

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190620BB

Revised September 07, 2017

Permit Type: **Permanent**  
 (Please circle one) **Temporary**

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871 Tulsa, OK. 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
OB190318JC-1	---	---	-----	-----	-----	-----	Work in ROW	\$250
127th Ave. NW	1	2	T-150-N	T-150-N	R-99-W	R-99-W	20in BORE	\$1000
30th Ave. NW	2	11	T-150-N	T-150-N	R-99-W	R-99-W	20in BORE	\$1000
OB190318JC-1	---	---	-----	-----	-----	-----	Work in ROW	\$250
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Total Fee:								\$2500

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address blake.bond@uslandprofessionals.com



*Blake Bond*

*6/20/19*

Signature of Authorized Agent of Utility Company

Date

**Blake Bond**

701-215-3568

Printed Name of Authorized Agent of Utility Company

Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

**Blake Bond ~ US Land Professionals**

903-343-3233

Company Name or Agent Name

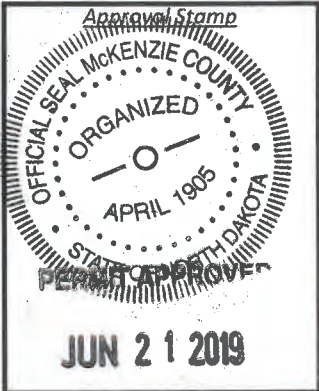
Telephone Number

Address

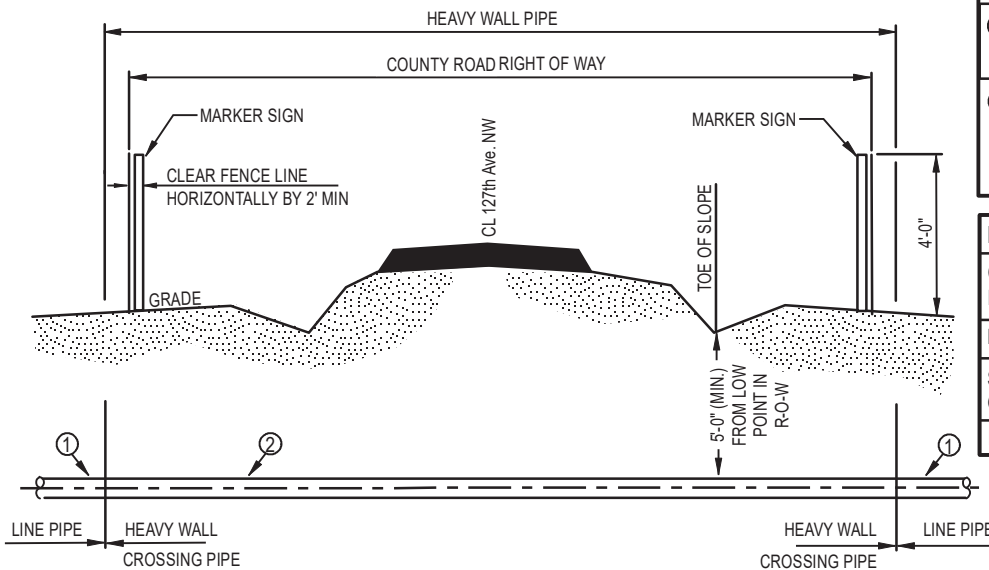
Address

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If you require additional pages for your request, indicate your total number of pages.  
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MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 150 N, RANGE 99 W, SECTION 1 & 2

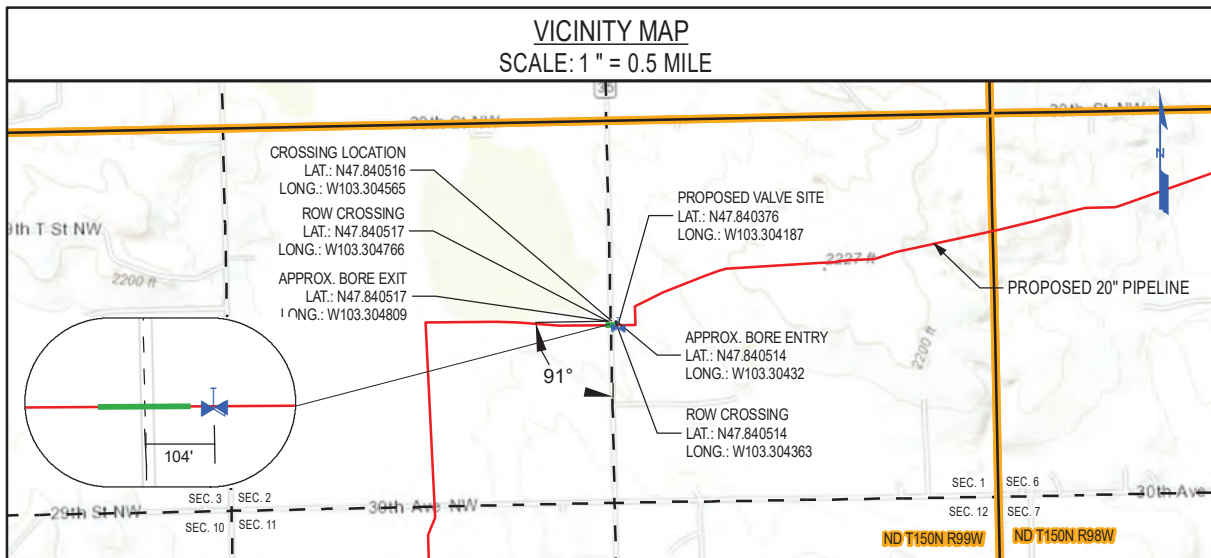


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X60
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



**NOTES:**

1. CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
2. CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
3. PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
4. THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
5. BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019



13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
127th Ave. NW  
NDMK.DLP.CR.0019.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008.JTAM-01-GI-82-080	A

**McKENZIE COUNTY UTILITY APPLICATION**

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(Please circle one) Temporary

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of

P.O. Box 871 Tulsa, OK. 74102

Utility Company Name

Address, City, State & Zip

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	From	To	From	To	From	To	Type of Crossing	Fee
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OB190318JC-1	---	---	-----	-----	-----	-----	Work in ROW	\$250
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At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address blake.bond@uslandprofessionals.com

*Blake Bond*

Signature of Authorized Agent of Utility Company

6/20/19  
Date

**Blake Bond**

701-215-3568

Printed Name of Authorized Agent of Utility Company

Telephone Number

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Company Name or Agent Name

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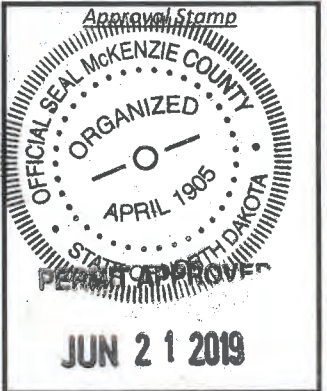
Address

Address

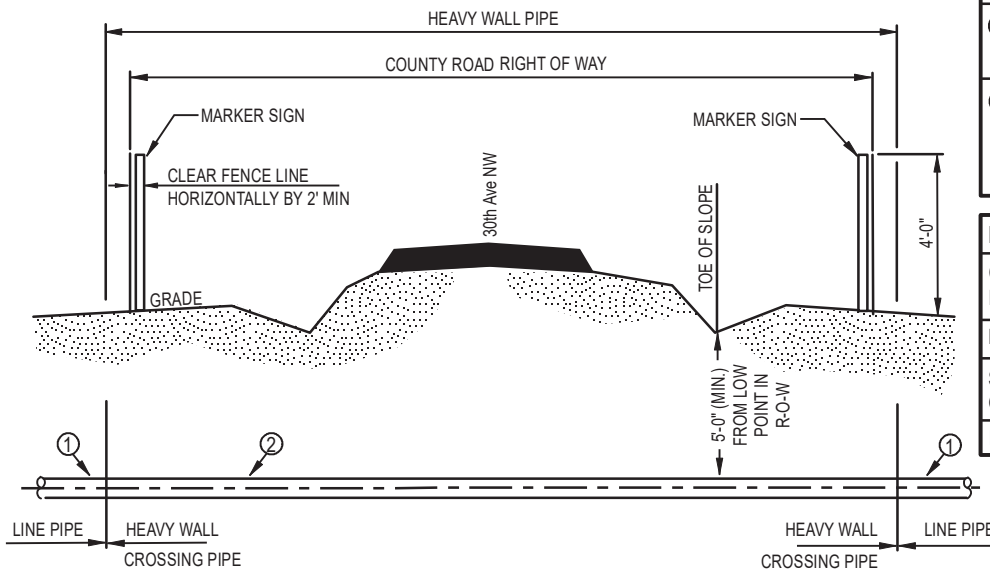
City, State & Zip Code

**PAID**

If you require additional pages for your request, indicate your total number of pages.  
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of



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 150 N, RANGE 99 W, SECTION 2 & 11

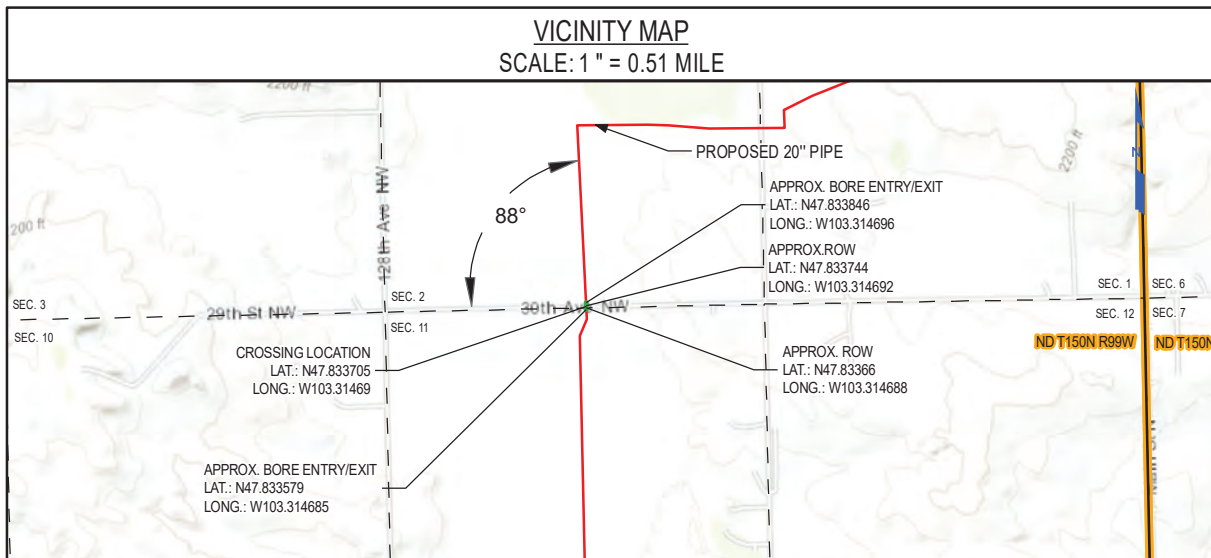


TYPICAL BORED ROAD CROSSING - UNCASED

LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

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CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	04/08/2019



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HOUSTON, TX 77040



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JJM	04/08/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-99	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190528BB

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Permit Type: Permanent  
(Please circle one) **Temporary**

ONEOK Bakken Pipeline, LLC  
Utility Company Name

P.O. Box 871, Tulsa, OK 74102-0871  
Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)	
	From	To	From	To	From	To
14th Street NW	14	---	T-150-N	n / a	R-99-W	n / a
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For Official Use Only	
Type of Crossing	Fee
Temp Approach	\$100
Total Fee:	\$100

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address blake.bond@uslandprofessionals.com

  
Signature of Authorized Agent of Utility Company

5/28/19  
Date

Blake Bond  
Printed Name of Authorized Agent of Utility Company

701-215-3568  
Telephone Number

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US Land Professionals

903-343-3233  
Telephone Number

Company Name or Agent Name

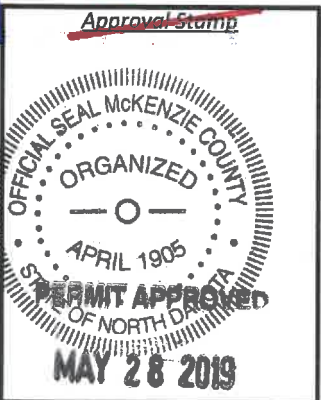
1276 Mike Street

Address  
#222

Address  
Dickinson, ND 58601

City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page    of Total # Pages     
**PAID**



8. Utility company must comply with all terms and conditions stated herein, with particular attention to the required engineering standards. McKenzie County shall give written notice to utility company in the event it believes the utility company has failed to meet any of the terms or conditions of the permit. Utility company representative shall meet with McKenzie County engineer or his representative within three (3) days of such notice (unless a longer time is requested by McKenzie County) to discuss and review the alleged violation of terms and conditions: if utility company agrees with McKenzie County that terms and conditions have been violated, utility company shall begin work within 24 hours (or such longer time as McKenzie County might allow) to correct such violations of terms and conditions and shall work diligently until such violations are corrected. If utility company fails to begin work timely or diligently to correct such violations, utility company shall be deemed to have failed to comply with the CONDITIONAL CONSENT. Failure to comply with this CONDITIONAL CONSENT shall cause the consent to be rescinded and utility company must remove facility from right-of-way immediately or be responsible for the costs incurred by the County in removing the same. The County specifically reserves the right to remove the buried, overhead, or temporary transmission facility from right-of-way for non-compliance and reimbursement will be made to the County by utility company for doing the same. If utility company disagrees with McKenzie that it is in violation of the terms and conditions as outlined in the permit, utility company shall nevertheless comply with the demands of McKenzie; but, if it is later determined that McKenzie County was in error in its position, McKenzie County will reimburse utility company for its costs in complying with McKenzie County's demands.

For purposes of this permit "highway right-of-way" shall mean the highway right-of-way as it exists on the date of execution of this permit and shall also include that area within seventy-five feet of the center of the highway right-of-way over which the Board of McKenzie County Commission has control pursuant to North Dakota Century Code Section 24-01-42

**AUTHORIZED AGENT OF THE UTILITY COMPANY**

I, the undersigned, being an authorized agent of the Utility Company described in the above, do hereby agree on behalf of the Utility Company that all terms and conditions listed on the reverse will be complied with, and any assignment of this utility facility described above shall include an assignment of this liability to comply with the terms and conditions as stated herein.

Signature:



Date: 5/28/19

**\* PLEASE NOTE\***

Permanent utility applications are valid for one year upon approval. After one year the applicant must re-apply for the permit.

Temporary utility applications are valid for 180 days upon approval. After 180 days, the applicant must re-apply for the permit.

Return Recorded easements to:  
US Land Professionals  
PO Box 1990  
Dickinson, ND 58602

ONEOK Bakken Pipeline, L.L.C., P.O. Box 871 Tulsa, OK 74102-0871  
**RIGHT-OF-WAY AGREEMENT**

STATE OF NORTH DAKOTA }  
COUNTY OF MCKENZIE }

AFE: 023.134.5660.010990.115202

TRACT: NDMK.DLP.0024.01

For and in consideration of Ten Dollars (\$10.00) in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned landowner (hereinafter called "Grantor", whether one or more), does hereby GRANT, BARGAIN, SELL and CONVEY to ONEOK BAKKEN PIPELINE, L.L.C., its successors and assigns (hereinafter called "Grantee"), a permanent right-of-way and easement (the "Easement") to lay, install, construct, maintain, operate, repair, replace, abandon in place, change the size of, alter, inspect, test, protect, reconstruct, relocate, remove and any and all related uses thereto including, without limitation, land application of drilling mud (the "Permitted Uses") a pipeline and necessary and incidental facilities, equipment and appurtenances including, but not limited to valves, markers and cathodic protection equipment (the "Facilities"), across, along, under and upon the lands of Grantor in the County of McKenzie State of North Dakota, To wit:

A permanent right-of-way and easement fifty feet (50') in width consisting of twenty-five feet (25') on each side of the location of the centerline of the Facilities as actually laid, installed or constructed, and a temporary construction right-of-way and easement of an additional twenty-five feet (25'), across the lands of Grantor more fully described as follows:

Township 150 North, Range 99 West of the 5th P.M.  
Section 14: N1/2NE1/4

The Easement herein granted is for one pipeline only (along with other necessary and incidental Facilities) and such pipeline is to be buried at least forty-eight inches (48") below ground except in rock where the pipeline is to be buried at least twenty-four inches (24") below ground.

Said lands of Grantor, and the approximate centerline of the Easement, being as depicted on the attached Exhibit "A", which is incorporated herein by reference.

**This easement is specifically subject to Exhibit B attached hereto and made a part hereof.**

Grantor acknowledges that engineering, construction and other factors, including but not limited to construction difficulties and terrain variations, may cause the centerline of the Facilities as constructed to vary somewhat from the approximate centerline, but Grantee shall cause the actual centerline of the Facilities as constructed to be within fifty feet (50') from the nearest point of the approximate centerline, unless Grantor approves in writing a greater distance. If Grantee requests Grantor in writing to approve a greater distance, (i) Grantor agrees not to unreasonably withhold such approval (and if Grantor does not notify Grantee in writing of its refusal to grant such request and its reasons therefor within thirty (30) days after request, then such approval shall be deemed to have been given), and (ii) if such approval is given or deemed to have been given, and the same results in additional acreage of Grantor being encumbered by the Easement, then Grantor shall be entitled to have its compensation for the Easement increased by Grantee proportionate to the increase in acreage.

If the centerline of the Easement based on the location of construction of the Facilities should differ from the approximate centerline, but is in accordance with the above requirements, then Grantor authorizes Grantee, at Grantee's option, to execute and file of record an instrument amending the Easement so as to reflect the actual centerline of the Easement, without any requirement of joinder therein by, or further consent of, Grantor, and such instrument shall be effective to so modify the centerline of the Easement. However, should Grantee so request in writing, Grantor agrees to sign, acknowledge and return to Grantee any such amendment, or any instrument ratifying any such amendment, within thirty (30) days after written request.

During construction, in addition to those areas identified on the attached Exhibit "A", Grantee shall have the right to use additional work space(s) of up to one hundred fifty feet by two hundred feet (150' x 200'), or of different configuration but equivalent square footage, as selected by Grantee, contiguous to the Easement area at any or all crossings of roads, railroads, canals, streams, terraces, foreign line crossings, points of inflection, sandy surfaces, uneven terrain and areas where Grantee intends to bore or directionally drill.

The Grantee shall have all of the rights and benefits necessary or convenient for the full enjoyment or use of the rights herein granted, including but without limiting the same to the free right of ingress and egress over and across said lands to and from said Easement, the right to use all roads over and across said lands, and the right from time to time to cut all trees and undergrowth and remove other obstructions that may injure, endanger or interfere with the Permitted Uses or the Facilities. Grantor may continue to use the surface of the Easement for agricultural, pasturage, or other purposes which will not interfere with the use of the Easement by Grantee or any of the rights herein granted (the "Retained Rights"); provided, however, that Grantor shall not impound or permit to be impounded water upon the Easement, change or permit to be changed the ground elevation or grade of the Easement, or construct or permit to be constructed any building, structure, improvement or obstruction, or plant or permit to be planted any trees or shrubs upon the Easement which would interfere with Grantee's exercise of the rights hereby conveyed, including access to the Easement, and the safe operation of the Facilities. The Grantee shall have the absolute right to assign, sell, lease or otherwise transfer this Easement in whole or in part.

TO HAVE AND TO HOLD unto the said Grantee, its successors and assigns, for so long as said Easement is used by Grantee or useful to Grantee, with ingress to and egress from said premises for the Permitted Uses. However, Grantee shall have the right to abandon and terminate all or any part of the rights granted herein, by filing a release of same in the county records.

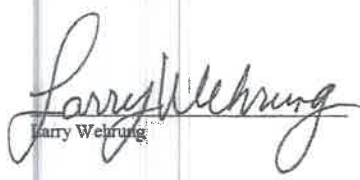
GRANTOR represents and warrants that GRANTOR is lawfully seized in fee simple title to the above-described lands and has a good and lawful right to convey the rights as herein granted. GRANTOR further covenants and binds itself, its successors and assigns to warrant and forever defend the title to this easement to GRANTEE, its successors and assigns, against every person claiming, or laying claim to, same or any part hereof.

The Grantee agrees to pay for any physical damage to growing crops, timber, fences, or other structural improvements located outside the above-described Easement which are caused by the Permitted Uses. Furthermore, Grantee shall compensate Grantor for damages to the right-of-way surface, including damages for growing crops, which may be occasioned upon said Easement by the Permitted Uses.

No failure to comply with any covenant on the part of Grantee shall be construed as a breach of this agreement unless and until written notice has first been given to Grantee identifying specifically the basis upon which Grantor believes that Grantee has failed to comply with such covenant, setting out the grounds therefor, and Grantee has then failed to correct such failure within thirty (30) days after receipt of such notice or if such failure is disputed has failed to correct such failure within thirty (30) days after final determination, by agreement or by litigation in a court of competent jurisdiction, that a breach, in fact, exists.

It is agreed that this grant covers all the agreements between the parties and that no representation or statements, verbal or written, have been made modifying, adding to or changing the terms of this Agreement.

IN TESTIMONY WHEREOF, the Grantors herein have executed this conveyance this 2nd day of November, 2018.

  
Larry Wehrung

STATE OF Colorado

COUNTY OF Weld

On this 2<sup>nd</sup> day of November, 2018, before me, a Notary Public in and for said County and State, personally appeared Larry Wehrung to me personally known to be the identical person who executed the within and forgoing instrument and acknowledged to me that he/she executed the same as his/her free and voluntary act and deed for the uses and purposes therein set forth.

WITNESS my hand and official seal the day and year first above written.



My commission expires: 4/13/22  
PBUW  
Notary Public



# McKENZIE COUNTY UTILITY APPLICATION

Revised September 07, 2017

Permit # 08190328 JC

Permit Type: **Permanent**  
(Please circle one) Temporary

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of

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	From	To	From	To	From	To								
Section Line	---	7	---	18	----	147	----	147	----	103	----	103	Utility in Row	
Section Line	18	13	T-147-N	T-147-N	R-103-W	R-104-W		Temp work in Row	\$ 500.00					
Section Line	18	13	T-147-N	T-147-N	R-103-W	R-104-W		section line	\$ 275.00					
Section Line	13	18	T-147-N	T-147-N	R-104-W	R-103-W		Temp work in Row	\$ 275.00					
Section Line	18	13	T-147-N	T-147-N	R-103-W	R-104-W		section line	\$ 275.00					
Section Line	13	24	T-147-N	T-147-N	R-104-W	R-104-W		Temp work in Row	\$ 275.00					
Section Line	24	25	T-147-N	T-147-N	R-104-W	R-104-W		section line	\$ 275.00					
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Total Fee: \$2150.00

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Email Address jodi.collier@uslandprofessionals.com

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*Jodi Collier*

3-27-2019  
Date

Printed Name of Authorized Agent of Utility Company  
Jodi Collier

903-343-3233  
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If you require additional pages for your request, indicate your total number of pages.  
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US Land Professionals

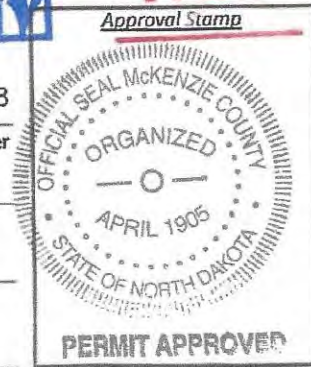
Company Name or Agent Name

903-343-3233  
Telephone Number

Address  
P.O. Box 1990

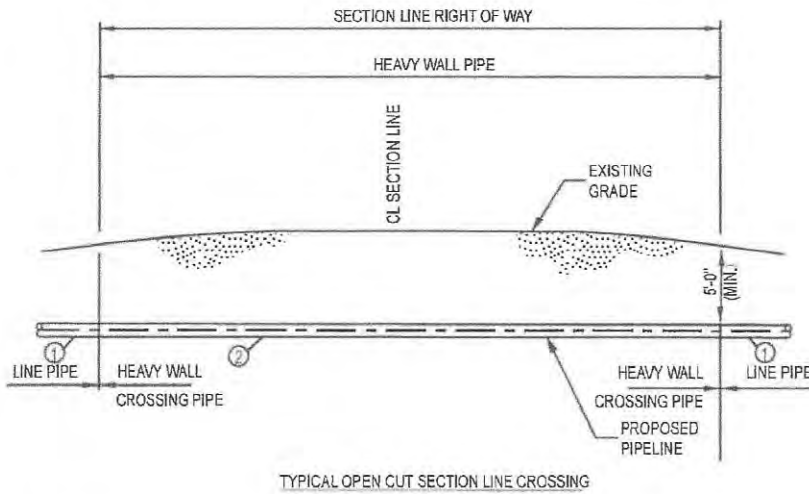
Address  
Dickinson, ND. 58602

City, State & Zip Code



APR 08 2019

MCKENZIE COUNTY NORTH DAKOTA  
TOWNSHIP 147 N, RANGE 104 W, SECTION 13 & 24



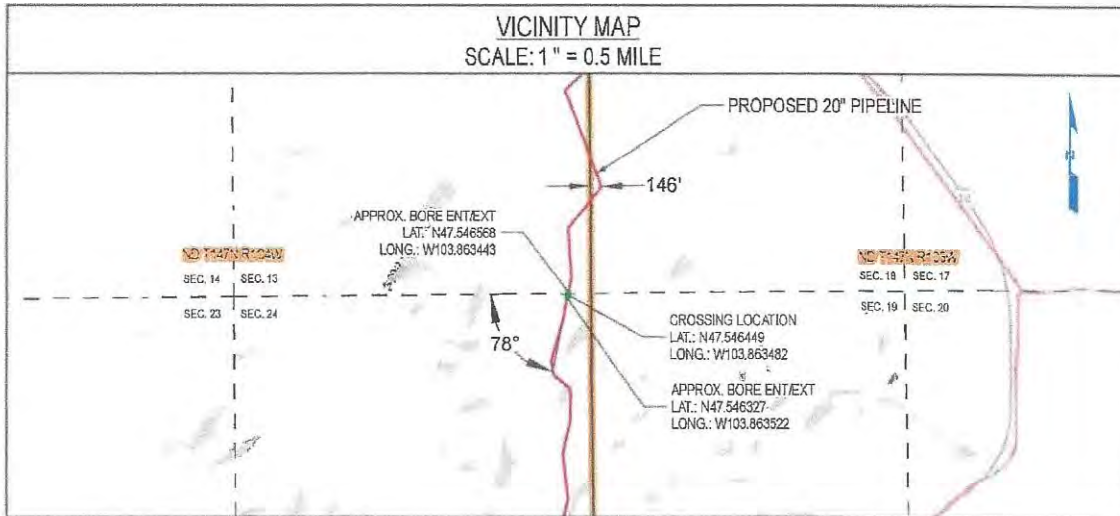
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLPSX.0114.00.02

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-G1-82-056	A

WAWSA Transmission Line Permit Request Agreement

Office use only.  
 \$ paid: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Office Initials: \_\_\_\_\_

Company Name: ONEOK Bakken Pipeline  
 Company Address: PO Box 871  
 City/State/Zip Code: Tulsa, OK 74102  
 Phone Number: 918-425-5684 Fax Number: \_\_\_\_\_

Name and phone number of person(s) coordinating program for your company:

Name	Phone Number ( if different )
<u>Blake Bond</u>	<u>701-215-3568</u>
<u>Kelly Hawkins</u>	<u>918-650-2025</u>

Once the permit request has been transmitted, IT IS THE RESPONSIBILITY TO READ AND VERIFY THE ACCURACY OF EACH PERMIT REQUEST. Contact the WAWSA office immediately if there are any changes. The applicant acknowledges receipt of the WAWSA Line Crossing Request Policies and Procedures and agrees to comply with those conditions.

Name: Blake Bond Date: 6/6/19  
 Signature: [Signature]

Tunneling ( Y/N ) \_\_\_\_\_ Boring ( Y/N ) Yes Depth \_\_\_\_\_

Type Of Work Pipeline Crossing

Work being done for ONEOK Bakken Pipeline

County McKenzie City/Place \_\_\_\_\_

Address \_\_\_\_\_ Street \_\_\_\_\_

Nearest Cross Street 34th St NW & 113th Ave NW

Location of Work South to North along W section line

Remarks \_\_\_\_\_

Township T151N Range 18 Section South  
R96W Quarter \_\_\_\_\_

T151N-97W Section: 12; 150-99-28; 150-99-14

For use by WAWSA Staff only

Approved/ Denied: \_\_\_\_\_ Date: 6/6/2019  
 Work to Start On: 6/6/2019

Locate & Witness Contact information

Name: Shac Johnson Phone Number: 701 609 6302  
 Witness Signoff: [Signature] Date: 6/6/2019

**McKENZIE COUNTY UTILITY APPLICATION**

Revised September 07, 2017

Permit # OB190305JC

Permit Type: Permanent  
(Please circle one) Temporary

ONEOK Bakken Pipeline  
Utility Company Name

of P.O. Box 871 Tulsa, OK. 74102  
Address, City, State & Zip

*For Official Use Only*

Type of Crossing      Fee

Route*	Section #		Township (N)		Range (W)		Type of Crossing	Fee
	From	To	From	To	From	To		
121 Ave. NW	36	35	T-151-N	T-151-N	R-98-W	R-98-W	20 inch bore	\$1,000.00
123rd Ave. NW	34	33	T-151-N	T-151-N	R-98-W	R-98-W	20 inch bore	\$1,000.00
124th Ave. NW	33	32	T-151-N	T-151-N	R-98-W	R-98-W	20 inch bore	\$1,000.00
Temp work in Row	---	33	---	32	-----151	-----	temp work in Row	\$250.00
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Total Fee: \$3250.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"  
\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier      3-6-19  
Signature of Authorized Agent of Utility Company      Date  
Jodi Collier      903-343-3233  
Printed Name of Authorized Agent of Utility Company      Telephone Number

If you require additional pages for your request, indicate your total number of pages.  
Page of Total # Pages  
**PAID**

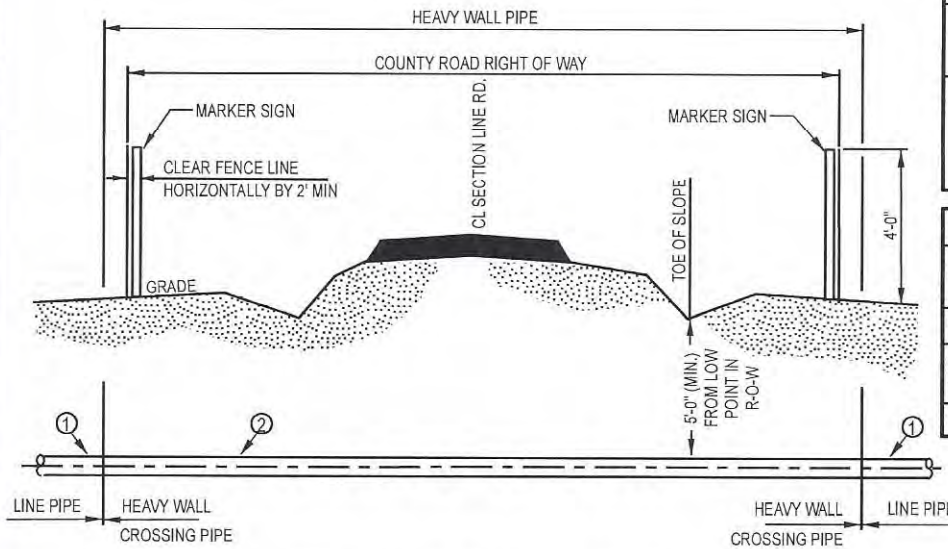
WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals      903-343-3233  
Company Name or Agent Name      Telephone Number

P.O. Box 1990  
Address  
Dickinson, ND. 58602  
Address  
City, State & Zip Code



PERMIT APPROVED  
MAR 13 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 98 W, SECTION 33 & 34

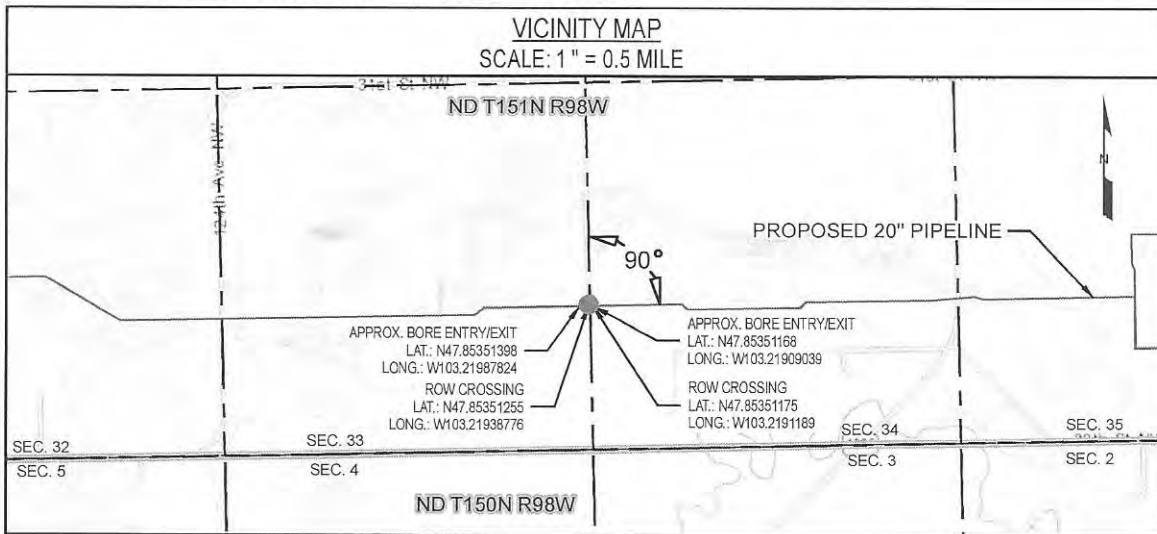


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019



13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



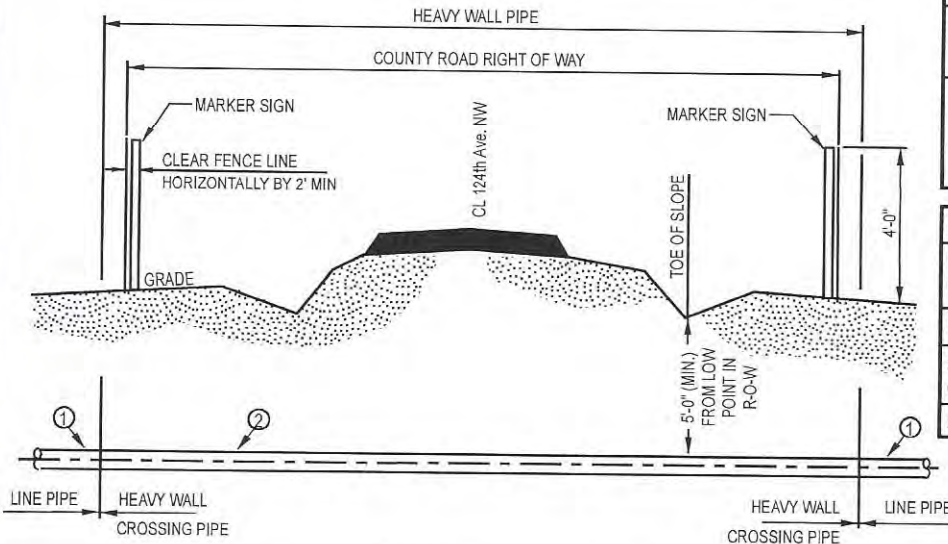
**ONEOK**  
BAKKEN PIPELINE  
A SUBSIDIARY OF ONEOK

PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE RD.  
NDMK.DLP.CR.0006.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPI 008.JTAM-01-GI-82-031	B



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 98 W, SECTION 32 & 33

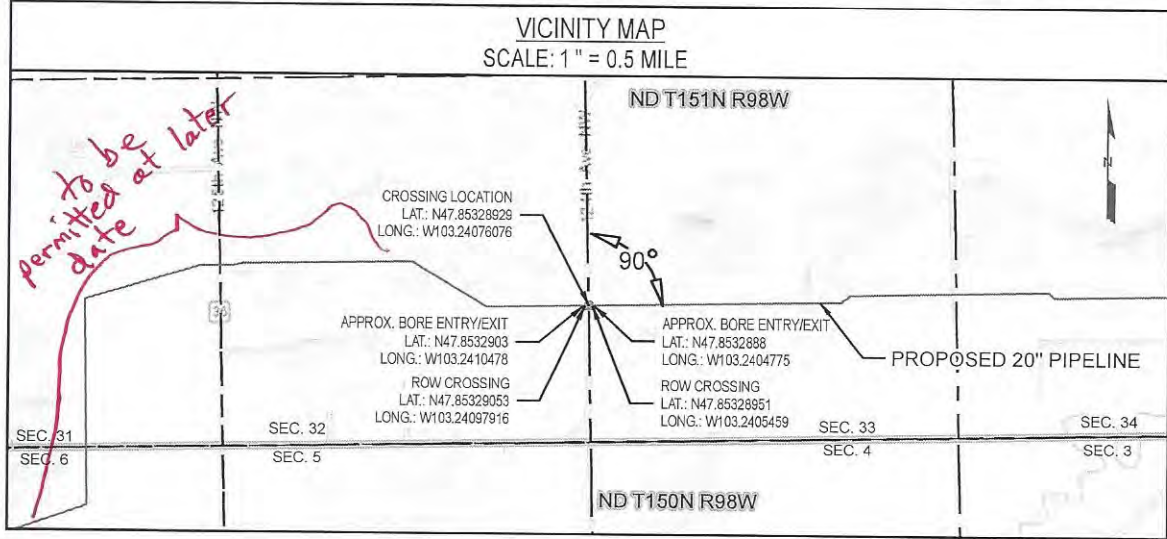


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

J|TAM  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
124th Ave. NW  
NDMK.DLP.CR.0008.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-030	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190415JC

Revised September 07, 2017

Permit Type: Permanent  
 (Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only		
	From	To	From	To	From	To	Type of Crossing	Fee	
OB190305JC	---	---	-----	-----	-----	-----			
125th Ave NW	32	31	T-151-N	T-151-N	R-98-W	R-98-W	20 inch bore temp work in ROW	\$1250.00	
OB190318JC-1	---	---	-----	-----	-----	-----			
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								Total Fee:	\$1250.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\* Attach Maps and Construction Plans\*\*  
 At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility

CR36/125th Ave NW is being improved. ONEOK will be responsible for any associated costs that arise as a result of any conflicts with this line.

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
 Signature of Authorized Agent of Utility Company

Jodi Collier  
 Printed Name of Authorized Agent of Utility Company

4/15/19  
 Date

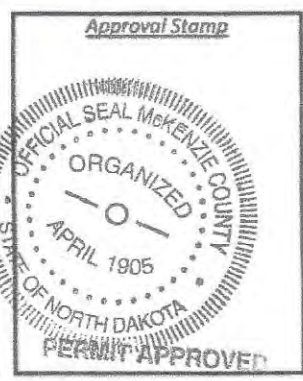
903-343-3233  
 Telephone Number

If you require additional pages for your request, indicate your total number of pages.  
 Page 1 of Total # Pages 1  
 of

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals  
 Company Name or Agent Name

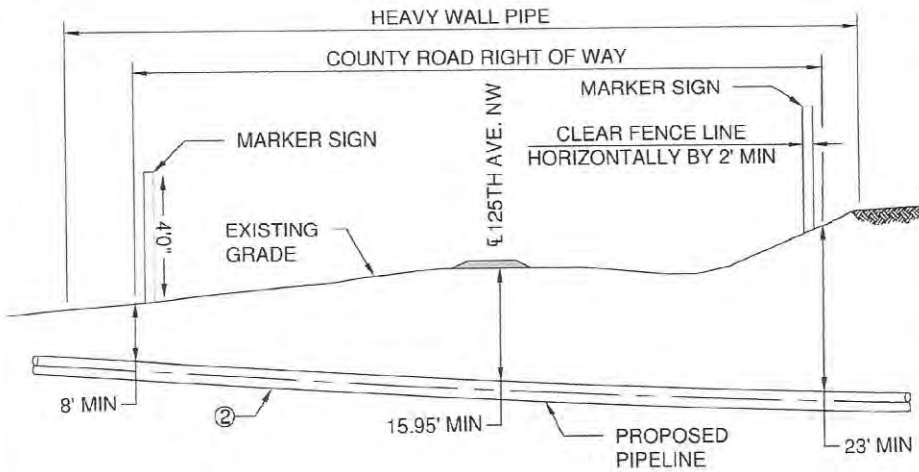
903-343-3233  
 Telephone Number

Address  
P.O. Box 1990  
 Address  
Dickinson, ND 58602  
 City, State & Zip Code



APR 16 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 98 W, SECTION 31 & 32



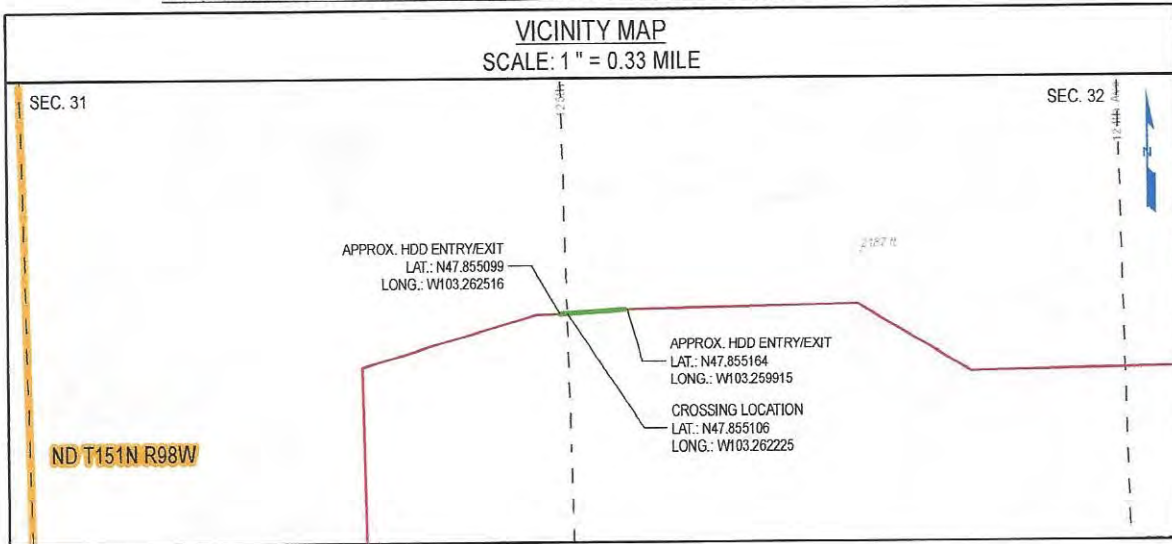
LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

COUNTY ROAD HORIZONTAL DIRECTIONAL DRILL CROSSING

HORIZONTAL DIRECTIONAL DRILLED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
125th Ave. NW  
NDMK.DLP.CR.0010.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-090	A

McKENZIE COUNTY UTILITY APPLICATION

Permit # OB190318JC-1

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline

of P.O. Box 871 Tulsa, OK. 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
30th St. NW	31	6	T-151-N	T-150-N	R-98-W	R-98-W		
Section Line	6	1	T-150-N	T-150-N	R-98-W	R-99-W		
Section line	11	14	150		99		20 inch base	\$1000.00
Section line	22	27	150		99		Section line work in Row	\$275.00
							Section line work in Row	\$275.00
							Section line work in Row	\$275.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

Total Fee: \$1825.00

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

No surface Appurtenances.  
Section lines open & closed same day.

Email Address jodi.collier@uslandprofessionals.com

Signature of Jodi Collier  
Authorized Agent of Utility Company

Date

3-18-2019

Jodi Collier

Printed Name of Authorized Agent of Utility Company

Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

Company Name or Agent Name

Telephone Number

Address

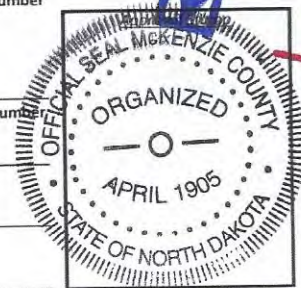
P.O. Box 1990

Address

Dickinson, ND. 58602

City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page of Total # Pages  
of

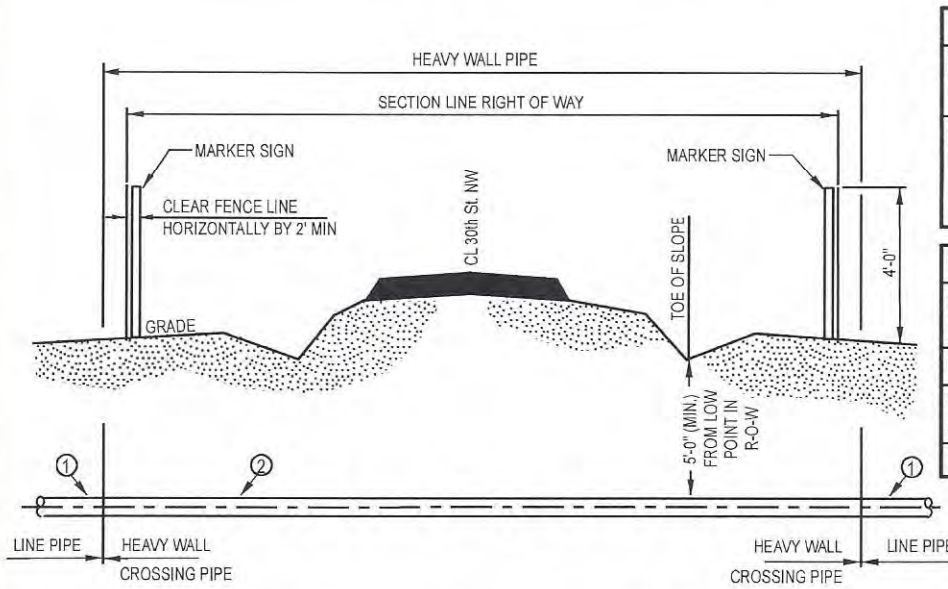


**PAID**

PERMIT APPROVED

MAR 20 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 150 & 151, RANGE 98 W, SECTION 6 & 31

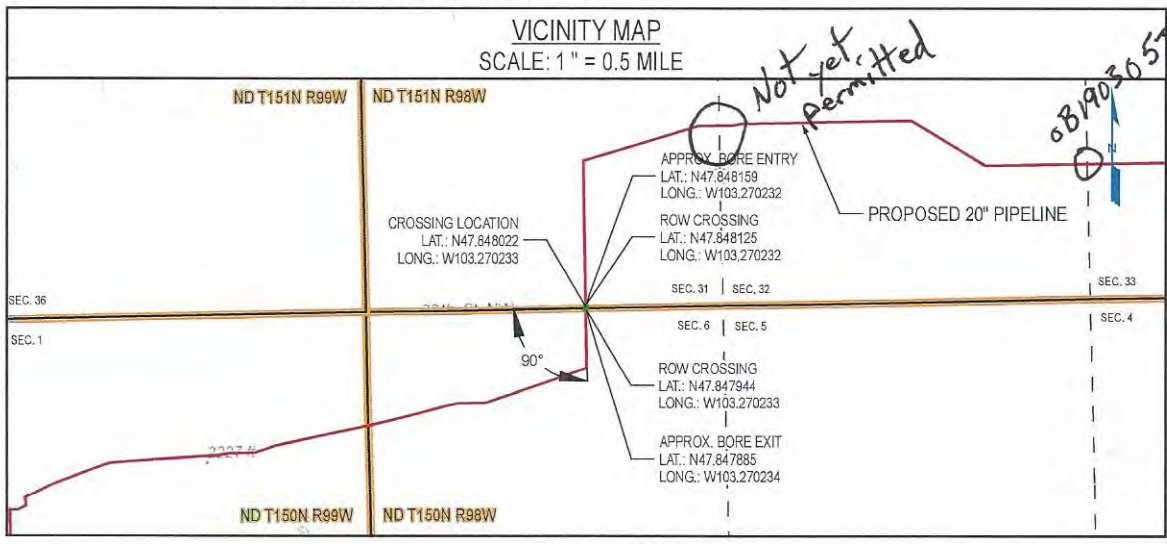


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
30th St. NW  
NDMK.DLP.CR.0011.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-068	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190417JC

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

**ONEOK Bakken Pipeline, LLC**

of

**P.O. Box 871 Tulsa, OK 74102**

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
OB190318JC-1	---	---	-----	-----	-----	-----		
<sup>27th St NW</sup> Section Line Road	14	23	T-150-N	T-150-N	R-99-W	R-99-W	20 inch bore	\$1000.00
128th Ave. NW	23	22	T-150-N	T-150-N	R-99-W	R-99-W	20 inch bore	\$1000.00
OB190318JC-1	---	---	-----	-----	-----	-----		
<del>Section Line</del>	<del>27</del>	<del>28</del>	<del>T-150-N</del>	<del>T-150-N</del>	<del>R-99-W</del>	<del>R-99-W</del>	<del>section line</del>	<del>\$25.00</del>
OB190131JC-3	---	---	-----	-----	-----	-----		
OB190318JC-2	---	---	-----	-----	-----	-----		
22nd St. NW	8	17	T-149-N	T-149-N	R-100-W	R-100-W	20 inch bore work in ROW	\$1250.00
137th Ave. NW	17	18	T-149-N	T-149-N	R-100-W	R-100-W	section line work in ROW	\$250.00
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Moved to OB190417JC-2

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

Total Fee: ~~43595.00~~

4500.00

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the proposed facility.

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

4/15/19

Date

Jodi Collier

Printed Name of Authorized Agent of Utility Company

903-343-3233

Telephone Number

If you require additional pages for your request, indicate your total number of pages.  
Page of Total # Pages  
**PAID**

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

Company Name or Agent Name

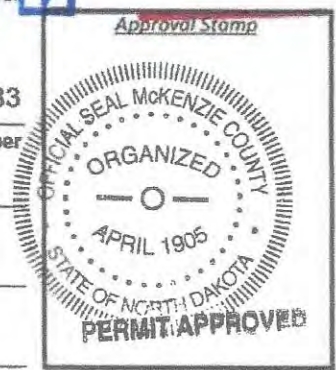
903-343-3233

Telephone Number

Address  
P.O. Box 1990

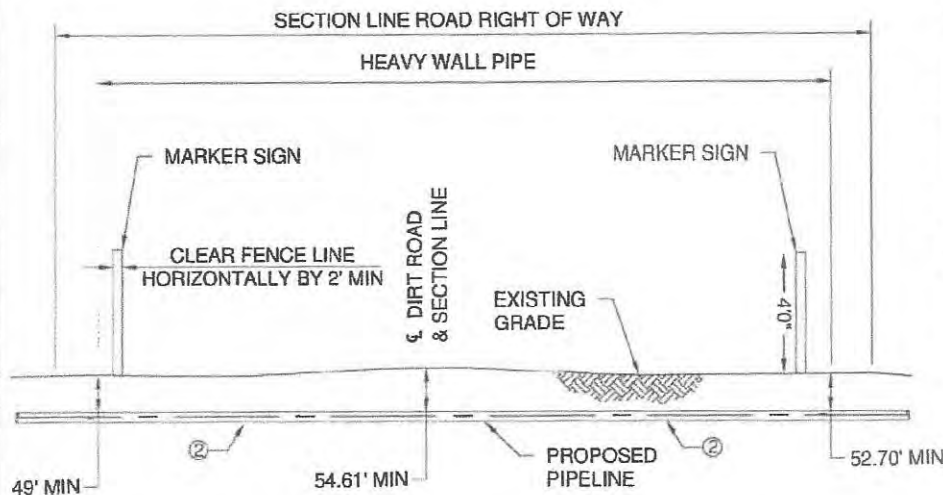
Address  
Dickinson, ND 58602

City, State & Zip Code



MAY 13 2019

MCKENZIE COUNTY NORTH DAKOTA  
TOWNSHIP 150 N, RANGE 99 W, SECTION 14 & 23



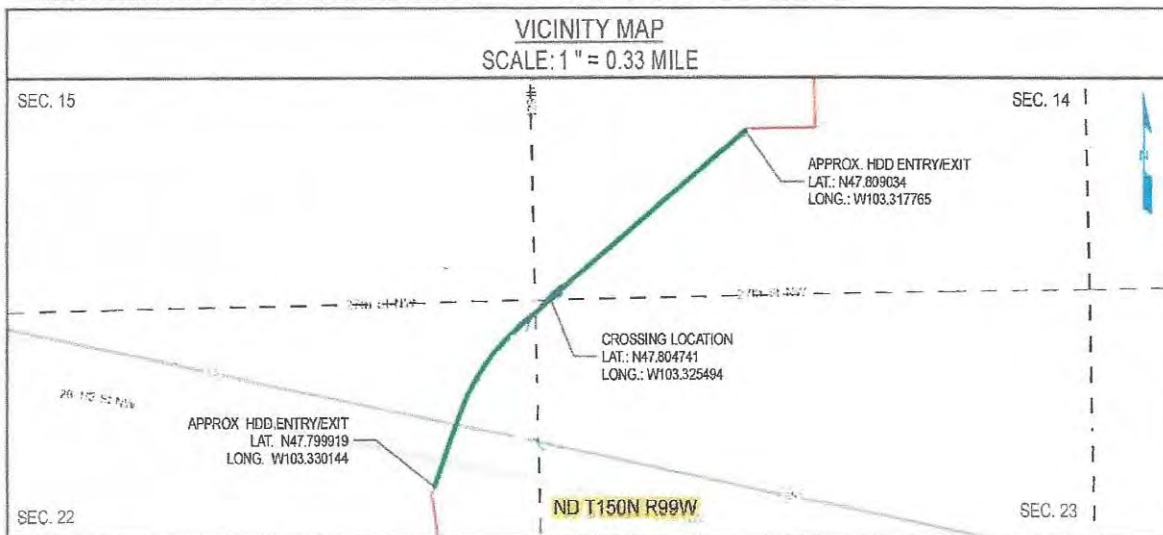
LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

SECTION LINE ROAD HORIZONTAL DIRECTIONAL DRILL CROSSING

HORIZONTAL DIRECTIONAL DRILLED SECTION LINE ROAD CROSSING - UNCASED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
Section Line Road  
NDMK.DLP.CR.0028.01.01

DWN BY	DATE	SCALE	PROJNUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-091	A

**McKENZIE COUNTY UTILITY APPLICATION**

Revised September 07, 2017

Permit # OB190417JC

Permit Type: Permanent  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
OB190318JC-1	---	---	-----	-----	-----	-----		
<sup>27th St NW</sup> Section Line Road	14	23	T-150-N	T-150-N	R-99-W	R-99-W	20 inch bore	\$1,000.00
128th Ave. NW	23	22	T-150-N	T-150-N	R-99-W	R-99-W	20 inch bore	\$1,000.00
OB190318JC-1	---	---	-----	-----	-----	-----		
Section Line	<del>27</del>	<del>28</del>	<del>T-150-N</del>	<del>T-150-N</del>	<del>R-99-W</del>	<del>R-99-W</del>	section line	\$25.00
OB190131JC-3	---	---	-----	-----	-----	-----		
OB190318JC-2	---	---	-----	-----	-----	-----		
22nd St. NW	8	17	T-149-N	T-149-N	R-100-W	R-100-W	20 inch bore + working ROW	\$1,250.00
137th Ave. NW	17	18	T-149-N	T-149-N	R-100-W	R-100-W	section line + working ROW	\$250.00
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Moved to OB190417JC-2

Total Fee: ~~\$4,525.00~~  
\$4,500.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

*Approval Stamp and Construction Plan*

At a minimum, acceptable plans will include method of crossing existing roads, location of section lines and side and interval lines for the proposed utility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

4/15/19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

If you require additional pages for your request, indicate your total number of pages.  
Page 1 of Total # Pages  
or **PAID**

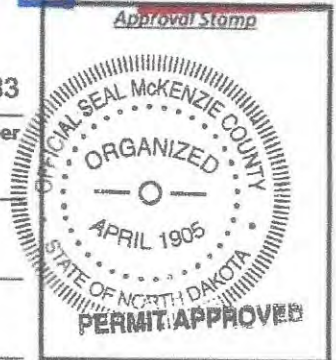
WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals  
Company Name or Agent Name

903-343-3233  
Telephone Number

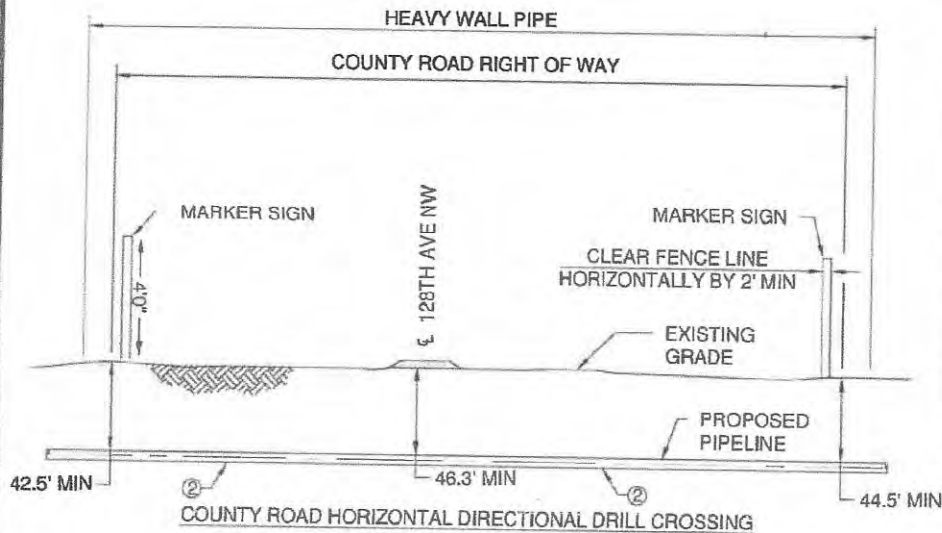
P.O. Box 1990  
Address

Dickinson, ND 58602  
City, State & Zip Code



MAY 13 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 150 N, RANGE 99 W, SECTION 22 & 23

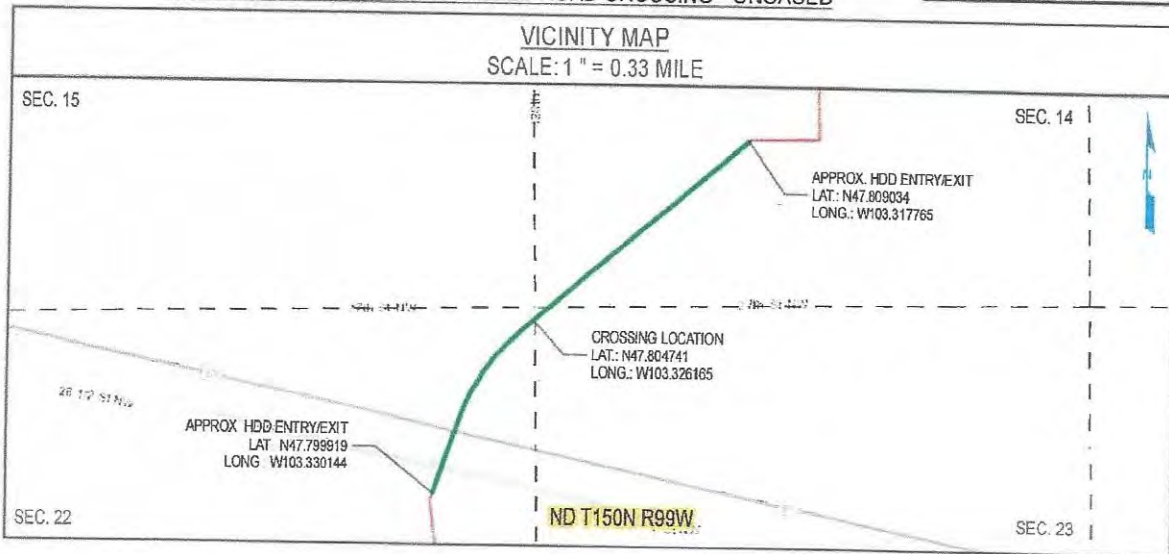


LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

HORIZONTAL DIRECTIONAL DRILLED ROAD CROSSING - UNCASED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
128th Ave NW  
NDMK.DLP.CR.0028.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-096	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # 0B190318JC-1

Revised September 07, 2017

Permit Type: **Permanent**  
 (Please circle one) Temporary

ONEOK Bakken Pipeline  
 Utility Company Name

of P.O. Box 871 Tulsa, OK. 74102  
 Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
30th St. NW	31	6	T-151-N	T-150-N	R-98-W	R-98-W		
Section Line	6	1	T-150-N	T-150-N	R-98-W	R-99-W		
<i>Section line</i>	<i>---</i>	<i>11 --- 14</i>	<i>----- 150</i>	<i>-----</i>	<i>----- 99</i>	<i>-----</i>	<i>20 inch bore</i>	<i>#1000.00</i>
<i>Section line</i>	<i>---</i>	<i>22 --- 27</i>	<i>----- 150</i>	<i>-----</i>	<i>----- 99</i>	<i>-----</i>	<i>Section line work in Row</i>	<i>#275.00</i>
							<i>Section line work in Row</i>	<i>#275.00</i>
							<i>Section line work in Row</i>	<i>#275.00</i>

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line" Total Fee: \$1825.00

\*\*Attach Maps and Construction Plans\*\*  
 At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

*No surface Appurtenances.  
 Section lines open & closed same day.*

Email Address jodi.collier@uslandprofessionals.com

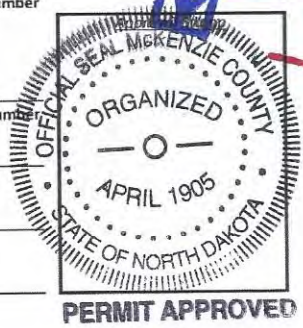
Jodi Collier  
 Signature of Authorized Agent of Utility Company Date 3-18-2019

Jodi Collier  
 Printed Name of Authorized Agent of Utility Company Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals  
 Company Name or Agent Name Telephone Number

Address P.O. Box 1990  
 Address Dickinson, ND. 58602  
 City, State & Zip Code

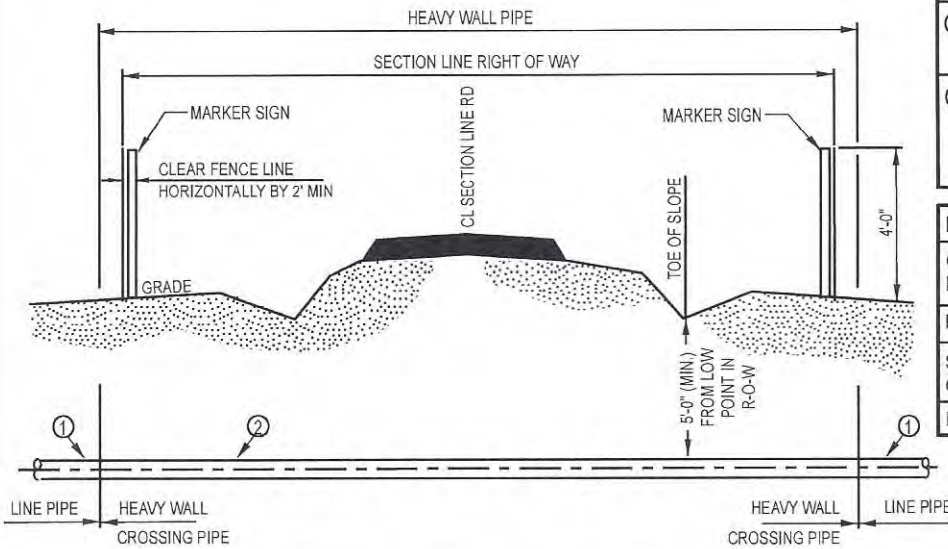
If you require additional pages for your request, indicate your total number of pages.  
 Page 17 of Total # Pages 17  
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PERMIT APPROVED

MAR 23 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 150 N, RANGE 99 W, SECTION 22 & 27

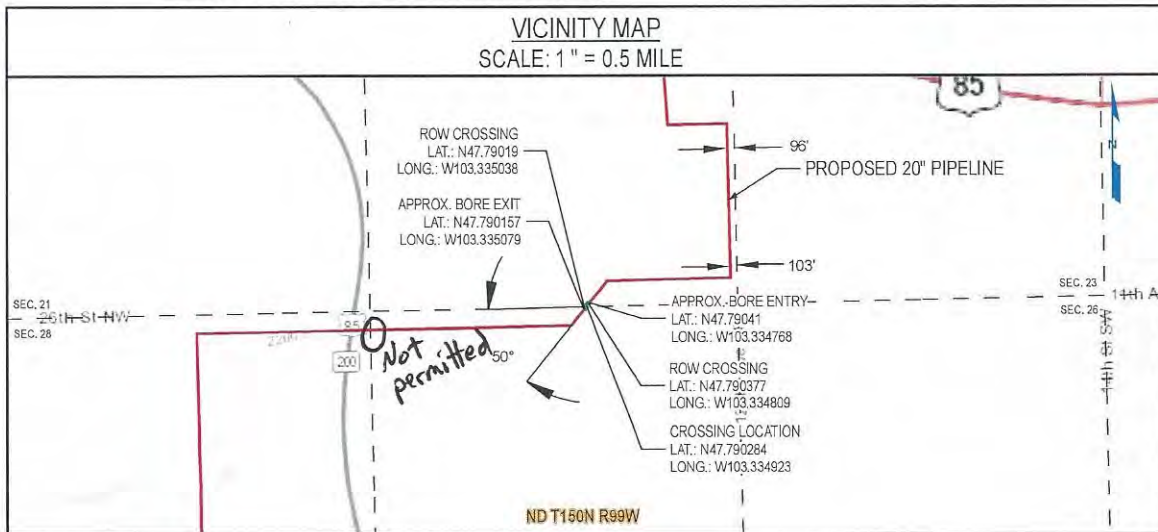


TYPICAL BORED ROAD CROSSING - UNCASED

LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

JITAM  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE RD  
NDMK.DLP.CR.0029.04.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPLO08JTAM-01-GI-82-002	B

# McKENZIE COUNTY UTILITY APPLICATION

Permit # 0B190131JC-3

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) **Temporary**

20 inch Carbon Steel

ONEOK Bakken Pipeline, L.L.C. of

P.O. Box 871, Tulsa, OK 74102-0871

Utility Company Name

Address, City, State & Zip

For Official Use Only

Route*	Section #		Township (N)		Range (W)		Type of Crossing	Fee
	From	To	From	To	From	To		
Section Line	28	33	T-150-N	T-150-N	R-99-W	R-99-W	Section line Work in ROW	\$275.00
Section Line Road	33	4	T-150-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
130th Ave. NW	4	5	T-149-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
131 Ave. NW	5	6	T-149-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
Section Line	6	1	T-149-N	T-149-N	R-99-W	R-100-W	Section line Work in ROW	\$275.00
133rd Ave. NW	1	2	T-149-N	T-149-N	R-100-W	R-100-W	20 in bore	\$1000.00
Section Line	2	11	T-149-N	T-149-N	R-100-W	R-100-W	Section line Work in ROW	\$275.00
134th Ave. NW	11	10	T-149-N	T-149-N	R-100-W	R-100-W	20 in bore	\$1000.00
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Total Fee: **\$5825.00**

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

All section lines open + closed same day, use traffic control per NDDOT + OSHA standards.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier Signature of Authorized Agent of Utility Company  
Date 1-31-19

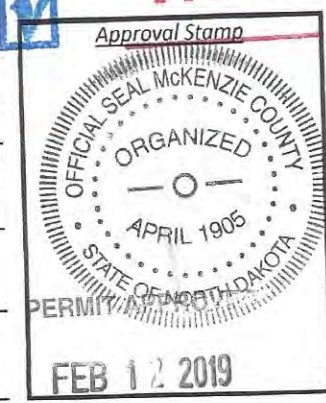
Jodi Collier Printed Name of Authorized Agent of Utility Company  
Telephone Number 903-343-3233

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals - Jodi Collier  
Telephone Number 903-343-3233

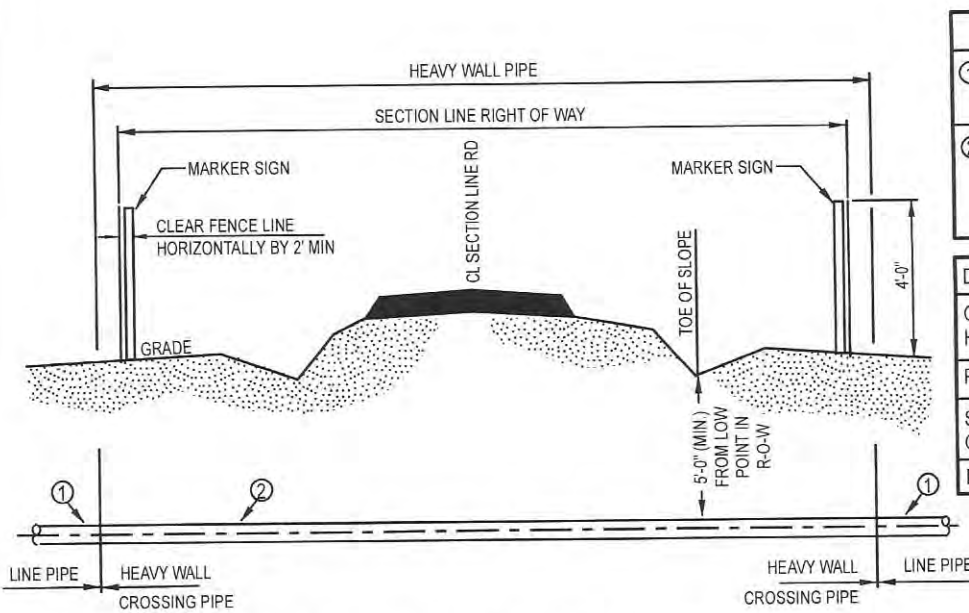
Company Name or Agent Name  
P.O. Box 1990  
Address

Address  
Dickinson, ND 58602  
City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
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or **PAID**



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 & 150 N, RANGE 99 W, SECTION 4 & 33

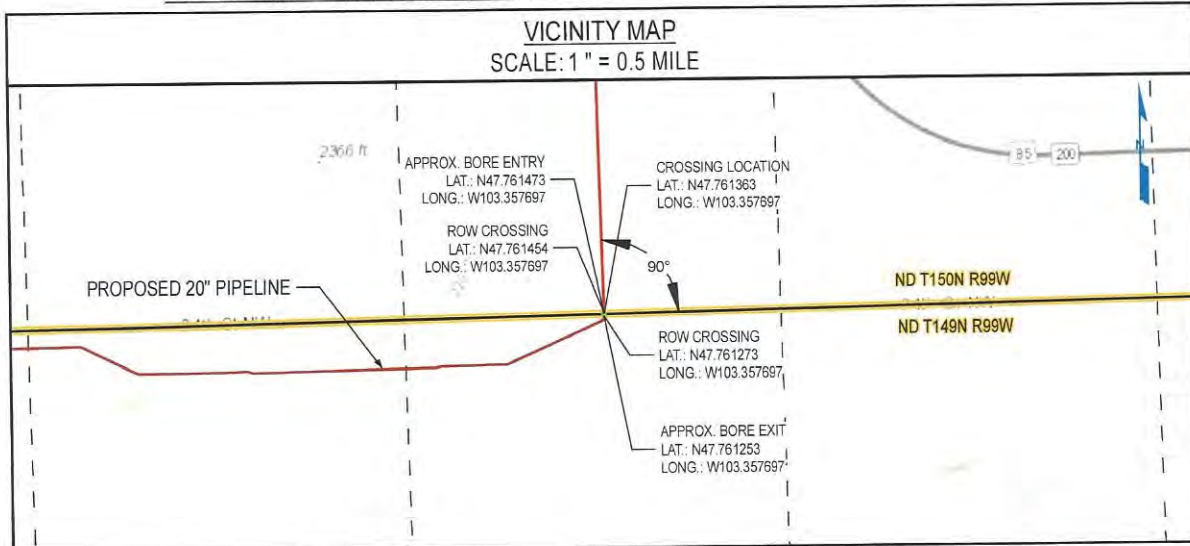


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE RD  
NDMK.DLP.CR.0036.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPLO08JTAM-01-GI-82-070	A

# McKENZIE COUNTY UTILITY APPLICATION

Permit # 08190131JC-3

Revised September 07, 2017

20 inch Carbon Steel

Permit Type: Permanent  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.

Utility Company Name

of

P.O. Box 871, Tulsa, OK 74102-0871

Address, City, State & Zip

For Official Use Only

Route*	Section #		Township (N)		Range (W)		Type of Crossing	Fee
	From	To	From	To	From	To		
Section Line	28	33	T-150-N	T-150-N	R-99-W	R-99-W	Section Line Work in ROW	\$275.00
Section Line Road	33	4	T-150-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
130th Ave. NW	4	5	T-149-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
131 Ave. NW	5	6	T-149-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
Section Line	6	1	T-149-N	T-149-N	R-99-W	R-100-W	Section Line Work in ROW	\$275.00
133rd Ave. NW	1	2	T-149-N	T-149-N	R-100-W	R-100-W	20 in bore	\$1000.00
Section Line	2	11	T-149-N	T-149-N	R-100-W	R-100-W	Section Line Work in ROW	\$275.00
134th Ave. NW	11	10	T-149-N	T-149-N	R-100-W	R-100-W	20 in bore	\$1000.00
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Total Fee:								\$5825.00

24th St

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

All section lines open & closed same day, use traffic control per NDDOT & OSHA standards.

Email Address jodi.collier@uslandprofessionals.com

1-31-19  
Date

Jodi Collier  
Signature of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

If you require additional pages for your request, indicate your total number of pages.  
Page \_\_\_\_\_ of Total # Pages \_\_\_\_\_  
of **PAID**

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals - Jodi Collier

903-343-3233  
Telephone Number

Company Name or Agent Name  
P.O. Box 1990

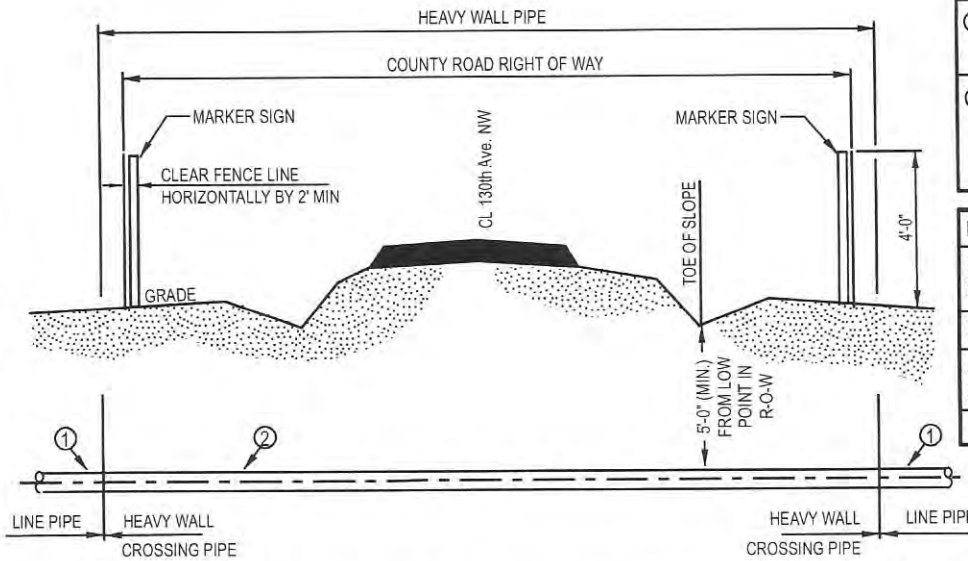
Address

Address  
Dickinson, ND 58602

City, State & Zip Code

Approval Stamp

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 99 W, SECTION 4 & 5

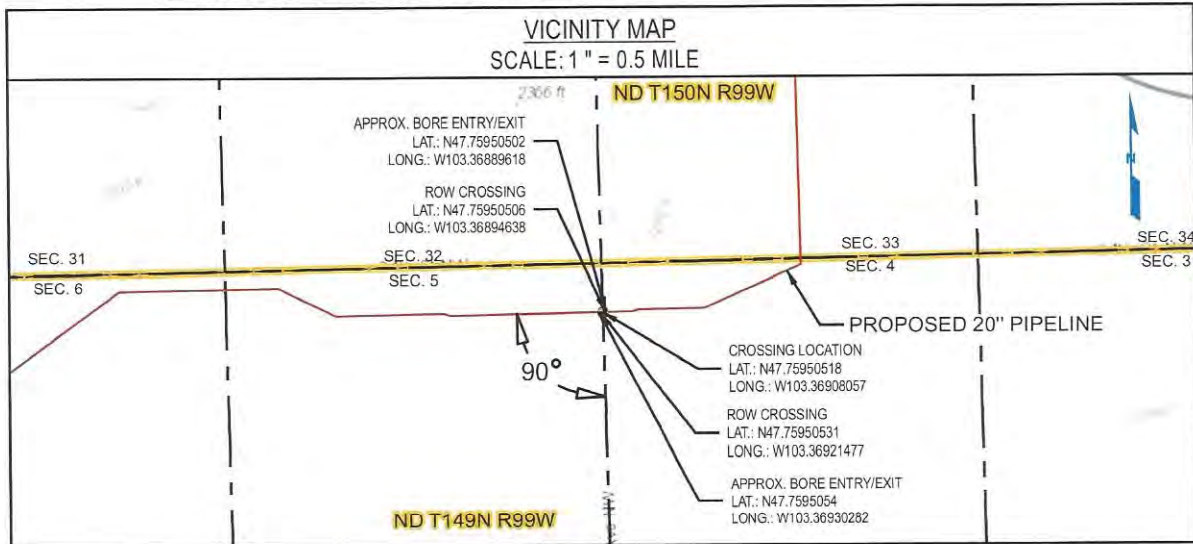


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

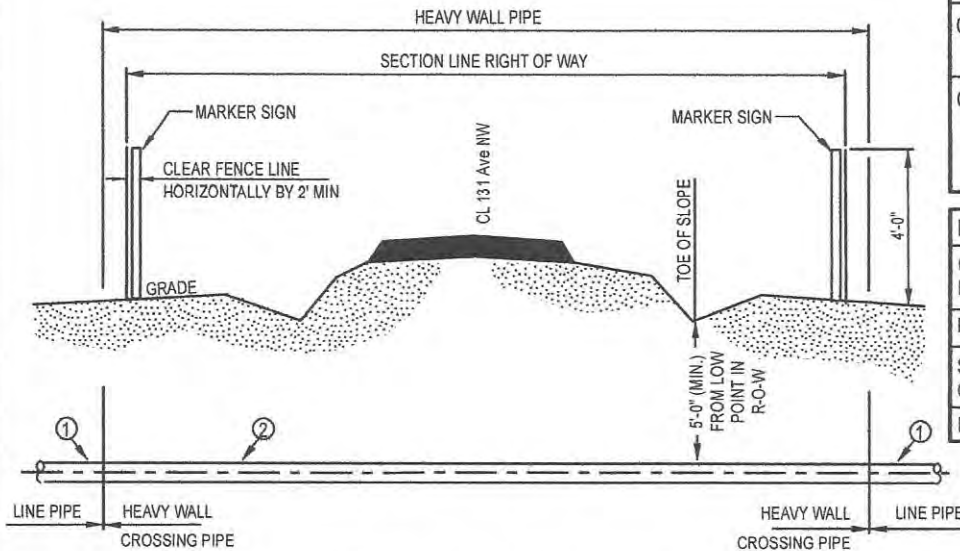


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
130th Ave. NW  
NDMK.DLP.CR.0039.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-029	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 99 W, SECTION 5 & 6

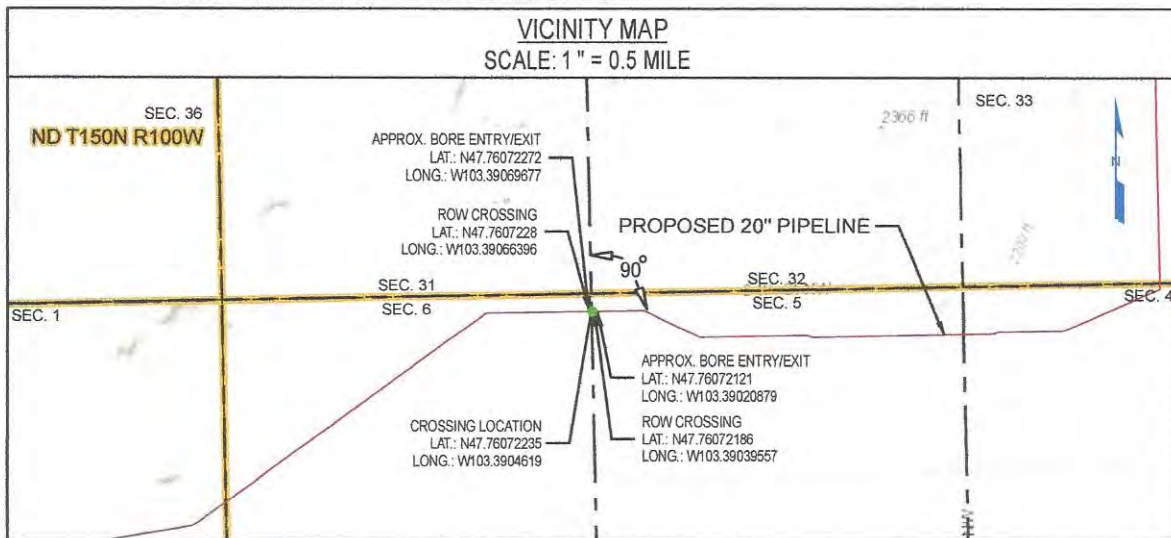


LEGEND	
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CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	12/17/2018

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
131 Ave NW  
NDMK.DLP.CR.0042.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-G1-82-026	B

# McKENZIE COUNTY UTILITY APPLICATION

Permit # OB190131JC-3

Revised September 07, 2017

Permit Type: Permanent  
(Please circle one) Temporary

20 inch Carbon Steel

ONEOK Bakken Pipeline, L.L.C.

Utility Company Name

P.O. Box 871, Tulsa, OK 74102-0871

Address, City, State & Zip

For Official Use Only

Type of Crossing Fee

Route*	Section #		Township (N)		Range (W)		Type of Crossing	Fee
	From	To	From	To	From	To		
Section Line	28	33	T-150-N	T-150-N	R-99-W	R-99-W	Section Line Work in ROW	\$275.00
Section Line Road	33	4	T-150-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
130th Ave. NW	4	5	T-149-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
131 Ave. NW	5	6	T-149-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
Section Line	6	1	T-149-N	T-149-N	R-99-W	R-100-W	Section Line Work in ROW	\$275.00
133rd Ave. NW	1	2	T-149-N	T-149-N	R-100-W	R-100-W	20 in bore	\$1000.00
Section Line	2	11	T-149-N	T-149-N	R-100-W	R-100-W	Section Line Work in ROW	\$275.00
134th Ave. NW	11	10	T-149-N	T-149-N	R-100-W	R-100-W	20 in bore	\$1000.00
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Total Fee:								\$5825.00

24th St

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*  
At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

All section lines open + closed same day. Use traffic control per NDDOT + OSHA standards.

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

1-31-19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

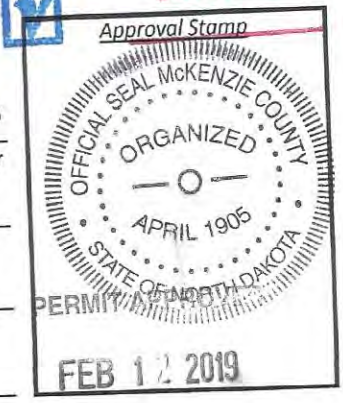
WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals - Jodi Collier

903-343-3233  
Telephone Number

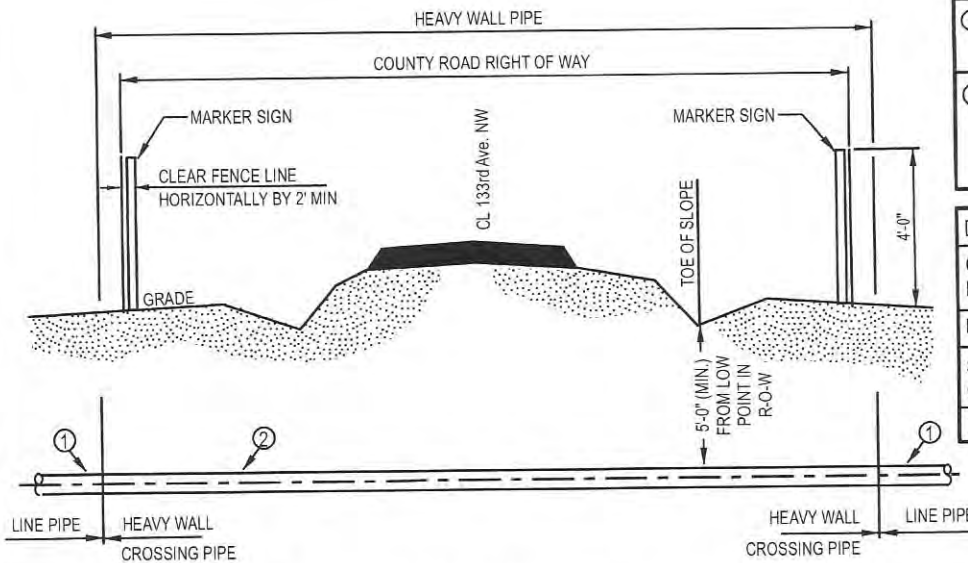
Company Name or Agent Name  
P.O. Box 1990  
Address

Address  
Dickinson, ND 58602  
City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page of Total # Pages  
of **PAID**



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 100 W, SECTION 1 & 2

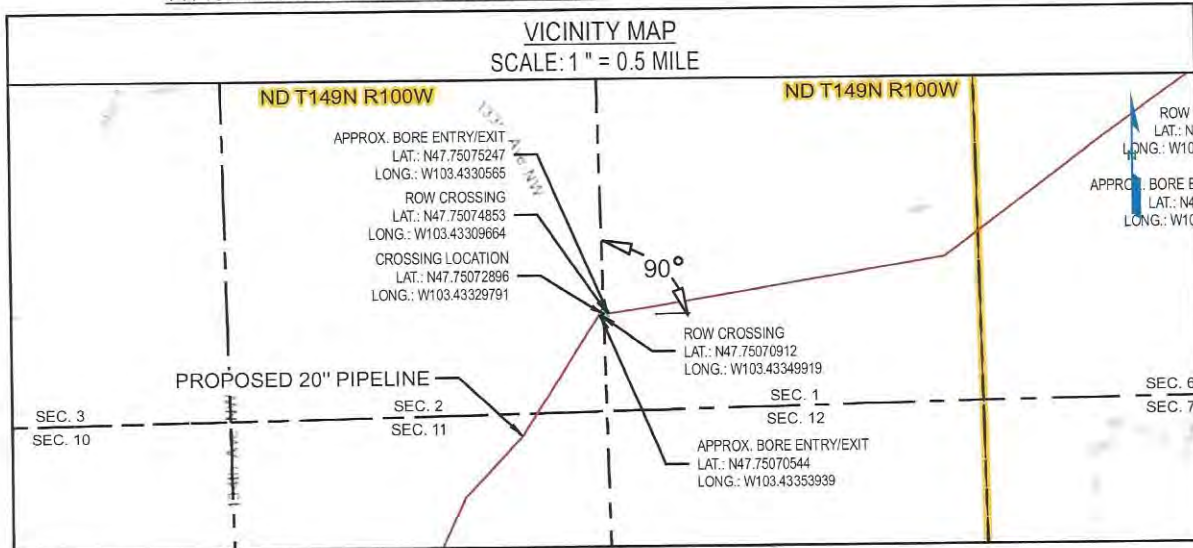


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

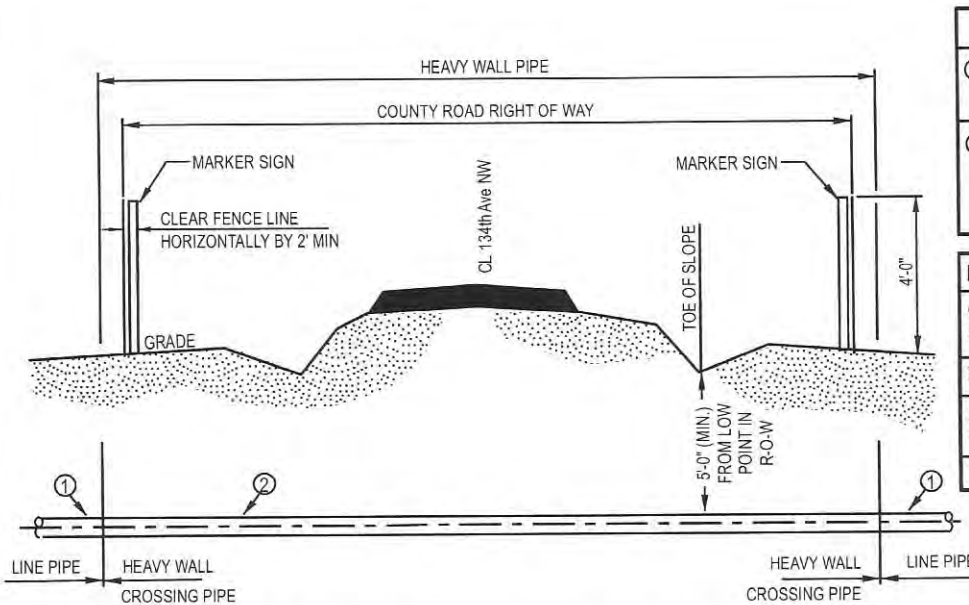


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
133rd Ave. NW  
NDMK.DLP.CR.0047.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-028	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 100 W, SECTION 10 & 11

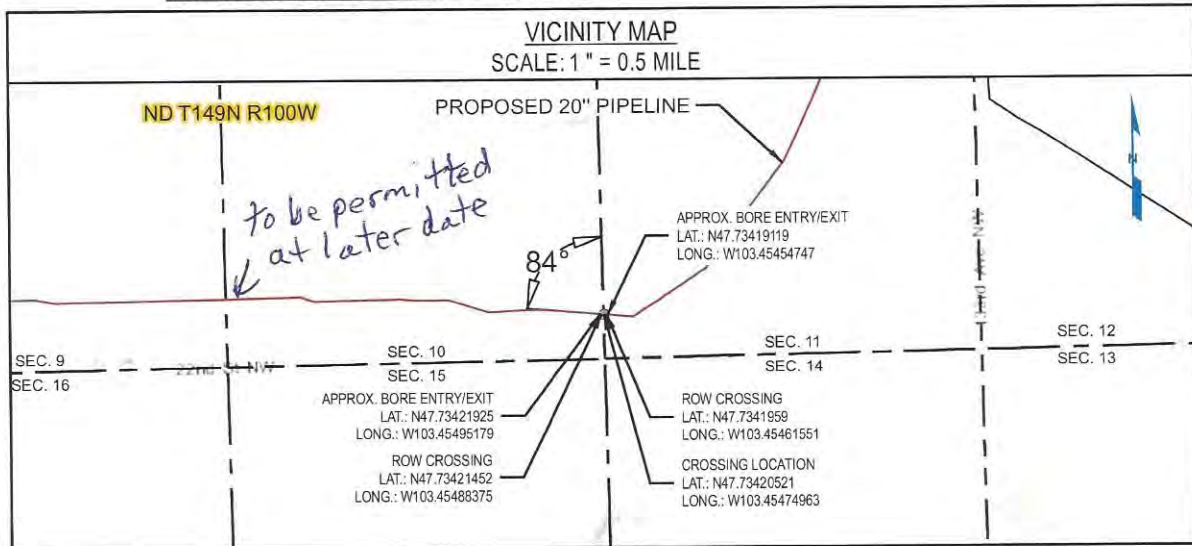


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

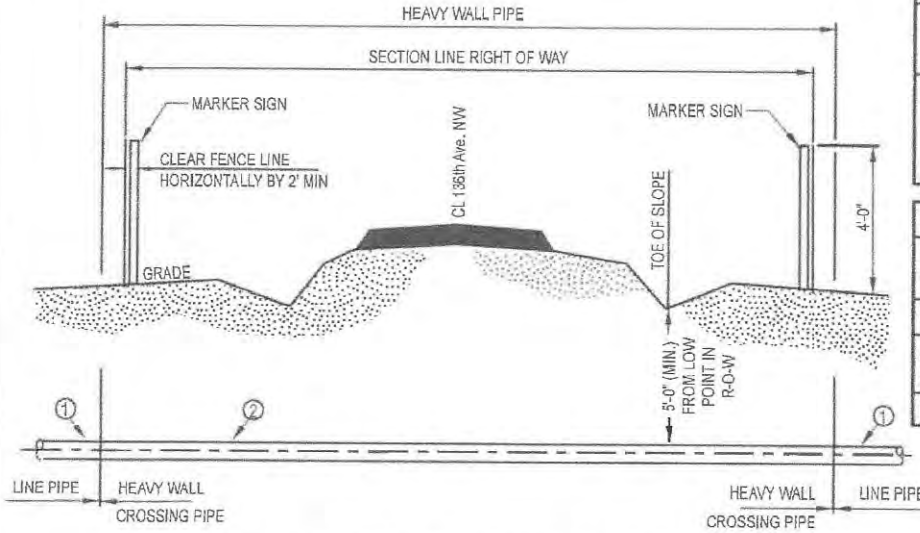


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
134th Ave NW  
NDMK.DLP.CR.0051.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-027	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 100 W, SECTION 8 & 9

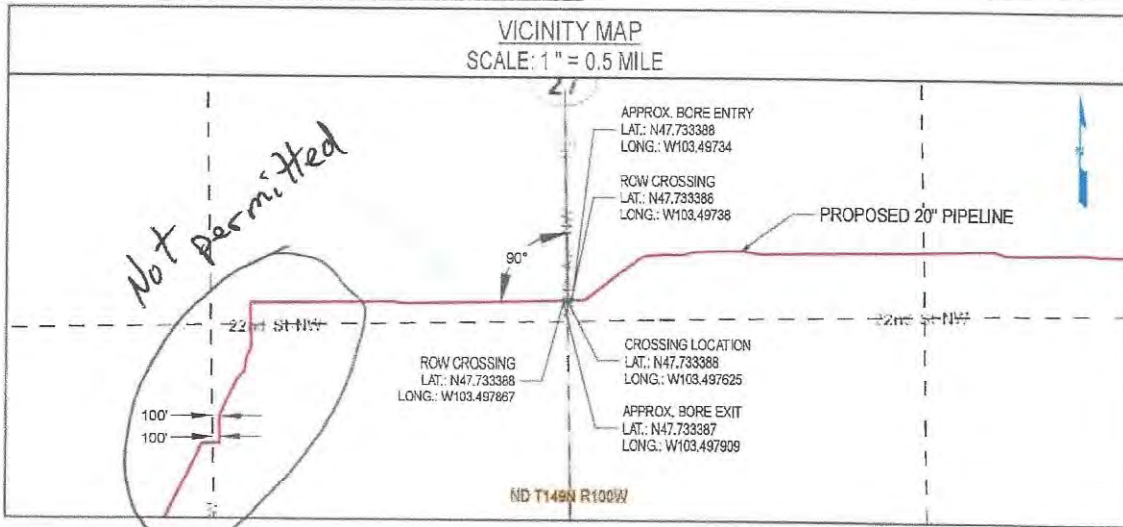


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
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- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
136th Ave. NW  
NDMK DLP.CR.0055.00.01

OWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL038JTAM-01-GI-82-071	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190417JC

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

**ONEOK Bakken Pipeline, LLC**

**P.O. Box 871 Tulsa, OK 74102**

Utility Company Name

Address, City, State & Zip

For Official Use Only

Route*	Section #		Township (N)		Range (W)		Type of Crossing	Fee
	From	To	From	To	From	To		
OB190318JC-1	---	---	-----	-----	-----	-----		
27 <sup>th</sup> St NW Section Line Road	14	23	T-150-N	T-150-N	R-99-W	R-99-W	20 inch bore	\$1,000.00
128th Ave. NW	23	22	T-150-N	T-150-N	R-99-W	R-99-W	20 inch bore	\$1,000.00
OB190318JC-1	---	---	-----	-----	-----	-----		
<del>Section Line</del>	<del>27</del>	<del>28</del>	<del>T-150-N</del>	<del>T-150-N</del>	<del>R-99-W</del>	<del>R-99-W</del>	<del>section line</del>	<del>\$25.00</del>
OB190131JC-3	---	---	-----	-----	-----	-----		
OB190318JC-2	---	---	-----	-----	-----	-----		
22nd St. NW	8	17	T-149-N	T-149-N	R-100-W	R-100-W	20 inch bore + work in ROW	\$1,250.00
137th Ave. NW	17	18	T-149-N	T-149-N	R-100-W	R-100-W	section line + work in Row	\$1,250.00
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Moved to OB190417JC-2

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

Total Fee: 4,500.00

4,500.00

At a minimum, acceptable plans will include method of crossing existing roads or section lines and any other information used to locate the crossing.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

4/15/19

Date

Jodi Collier

Printed Name of Authorized Agent of Utility Company

903-343-3233

Telephone Number

If you require additional pages for your request, indicate your total number of pages.

Page of Total # Pages

**PAID**

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

Company Name or Agent Name

903-343-3233

Telephone Number

Address

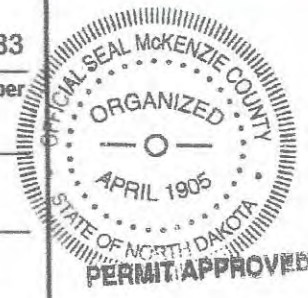
P.O. Box 1990

Address

Dickinson, ND 58602

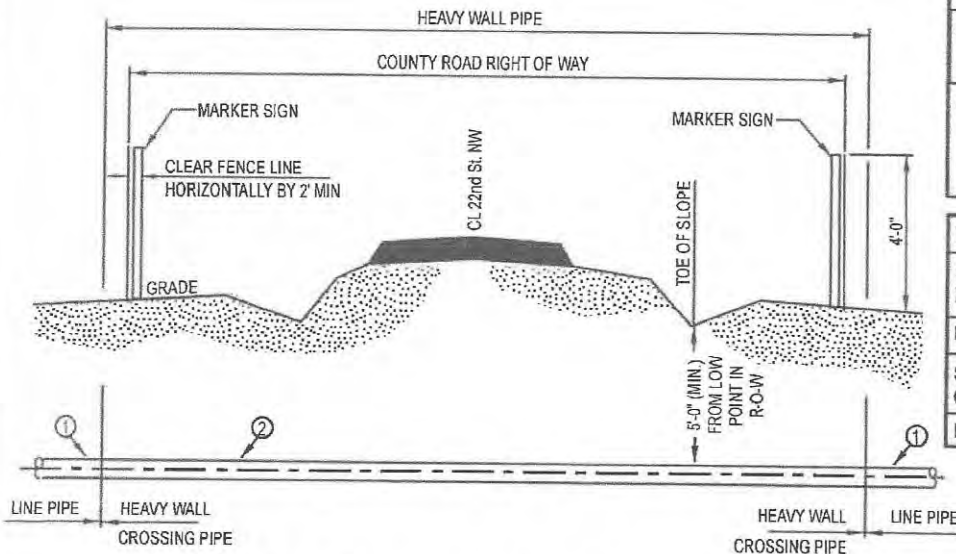
City, State & Zip Code

Approval Stamp



**MAY 13 2019**

**MCKENZIE COUNTY, NORTH DAKOTA**  
**TOWNSHIP 149 N, RANGE 100 W, SECTION 8 & 17**

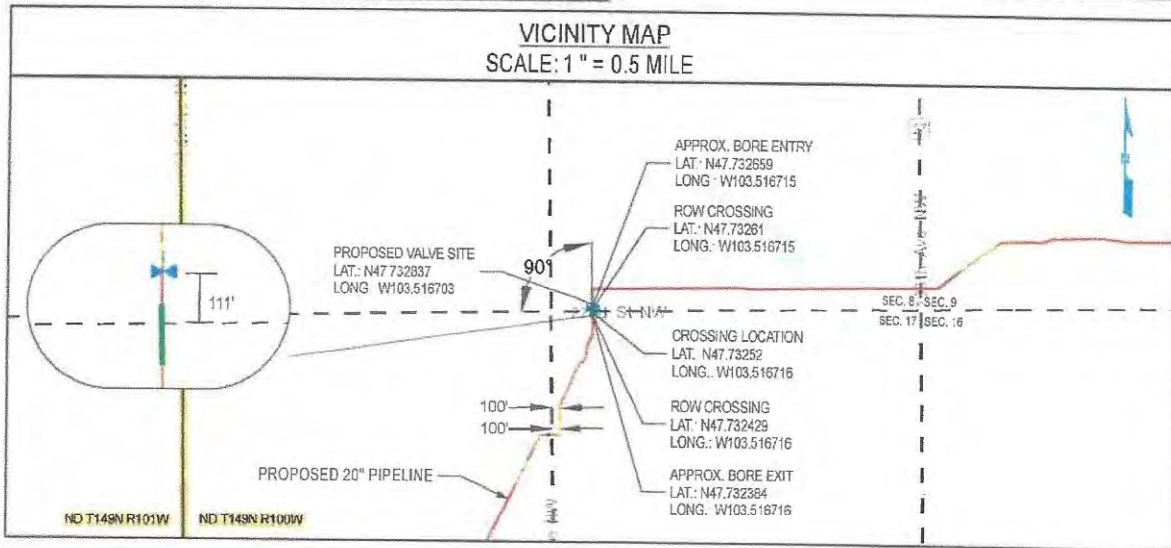


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X60
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASED



**NOTES:**

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	02/07/2019
B	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
 22nd. St. NW  
 NDMK.DLP.CR.0057.00.01

**JITAM ENGINEERING**  
 13105 NORTHWEST FREEWAY SUITE 850  
 HOUSTON, TX 77040

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-081	B

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190417JC

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

**ONEOK Bakken Pipeline, LLC**

of

**P.O. Box 871 Tulsa, OK 74102**

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
OB190318JC-1	---	---	-----	-----	-----	-----		
27th St NW Section Line Road	14	23	T-150-N	T-150-N	R-99-W	R-99-W	20 inch bore	\$1000.00
128th Ave. NW	23	22	T-150-N	T-150-N	R-99-W	R-99-W	20 inch bore	\$1000.00
OB190318JC-1	---	---	-----	-----	-----	-----		
<del>Section Line</del>	<del>27</del>	<del>28</del>	<del>T-150-N</del>	<del>T-150-N</del>	<del>R-99-W</del>	<del>R-99-W</del>	<del>section line</del>	<del>\$25.00</del>
OB190131JC-3	---	---	-----	-----	-----	-----		
OB190318JC-2	---	---	-----	-----	-----	-----		
22nd St. NW	8	17	T-149-N	T-149-N	R-100-W	R-100-W	20 inch bore work in row	\$1250.00
137th Ave. NW	17	18	T-149-N	T-149-N	R-100-W	R-100-W	section line work in row	\$250.00
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section line \$25.00  
Moved to OB190417JC-2

20 inch bore work in row \$1250.00  
section line work in row \$250.00

Total Fee: ~~4875.00~~  
**4500.00**

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the crossing facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company  
Jodi Collier  
Printed Name of Authorized Agent of Utility Company

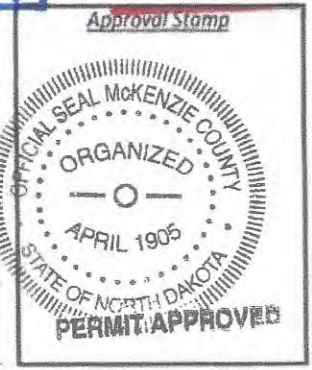
4/15/19  
Date  
903-343-3233  
Telephone Number

If you require additional pages for your request, indicate your total number of pages.  
Page 1 of Total # Pages  
**PAID**

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals  
Company Name or Agent Name

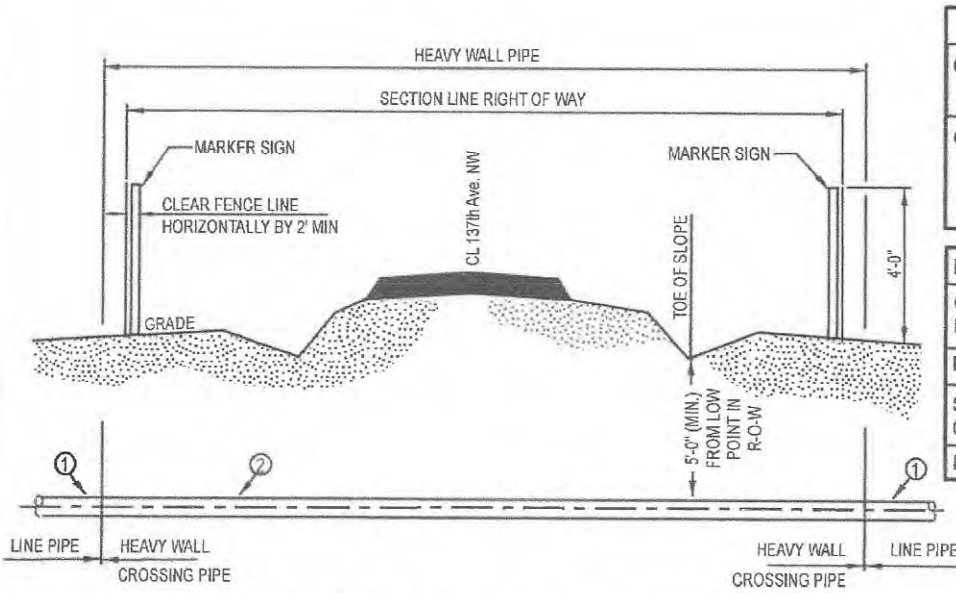
903-343-3233  
Telephone Number

P.O. Box 1990  
Address  
Dickinson, ND 58602  
City, State & Zip Code



**MAY 13 2019**

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 100 W, SECTION 17 & 18

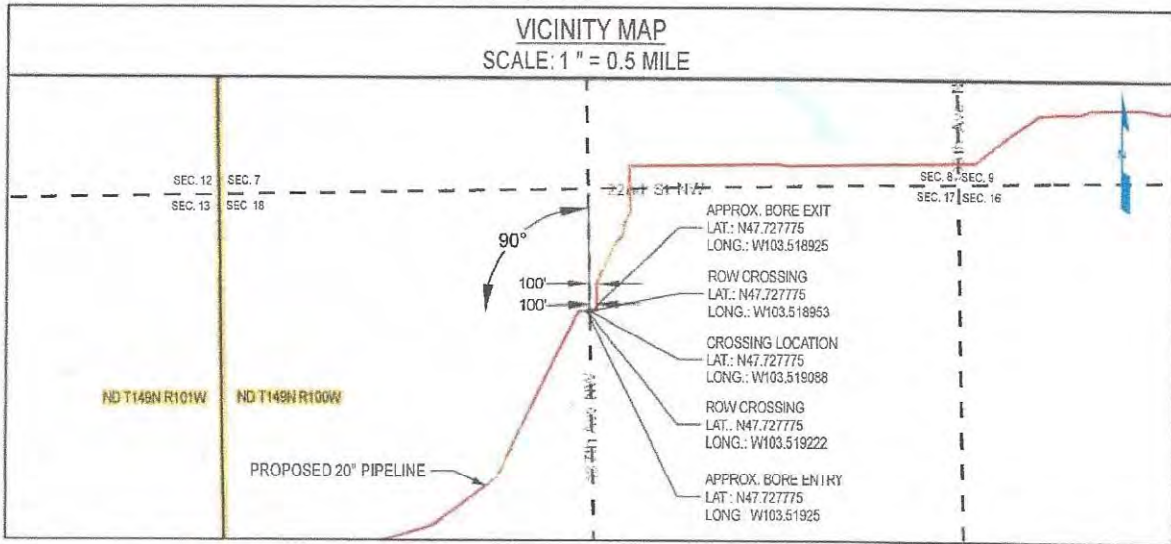


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
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- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	02/07/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
137th Ave. NW  
NDMK.DLP.CR.0058.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	02/07/2019	N.T.S.	OPL-008	OPL008JITAM-01-GI-82-082	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190321JC

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

**ONEOK Bakken Pipeline, LLC**  
Utility Company Name

of **P.O. Box 871 Tulsa, OK. 74102**  
Address, City, State & Zip

For Official Use Only

Type of Crossing Fee

Route*	Section #		Township (N)		Range (W)	
	From	To	From	To	From	To
Section Line	24	23	T-149-N	T-149-N	R-101-W	R-101-W
Section Line	23	26	T-149-N	T-149-N	R-101-W	R-101-W
140 Ave. NW	26	27	T-149-N	T-149-N	R-101-W	R-101-W
141st Ave. NW	27	28	T-149-N	T-149-N	R-101-W	R-101-W
OB190131JC-2	---	---	-----	-----	-----	-----
temp work in road	26	28	149	149	01	101
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Section line  
temp work in road \$275.00  
Section line  
temp work in road \$275.00  
20 inch bore \$1000.00  
20 inch bore \$1000.00  
2 areas temp  
work in road \$500.00

Total Fee: **\$3050.00**

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"  
\*\*Attach Maps and Construction Plans\*\*  
At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier 3-27-19  
Signature of Authorized Agent of Utility Company Date  
**Jodi Collier** 903-343-3233  
Printed Name of Authorized Agent of Utility Company Telephone Number

**WHERE SHOULD THE APPROVED PERMIT BE SENT TO:**  
**US Land Professionals** 903-343-3233  
Company Name or Agent Name Telephone Number

**Address**  
**P.O. Box 1990**  
**Address**  
**Dickinson, ND. 58602**  
**City, State & Zip Code**

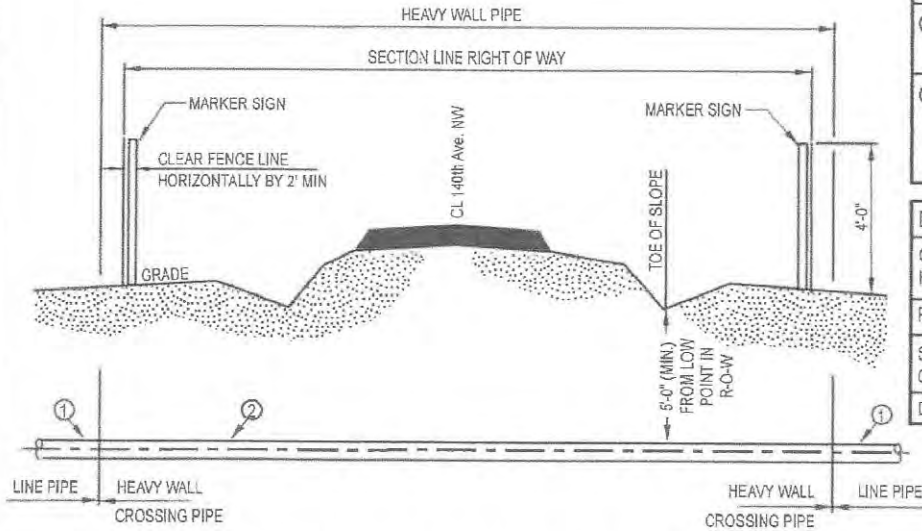
If you require additional pages for your request, indicate your total number of pages.

Page 1 of Total # Pages 1  
of **PAID**

Approval Stamp

**PERMIT APPROVED**  
**APR 08 2019**

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 101 W, SECTION 26 & 27

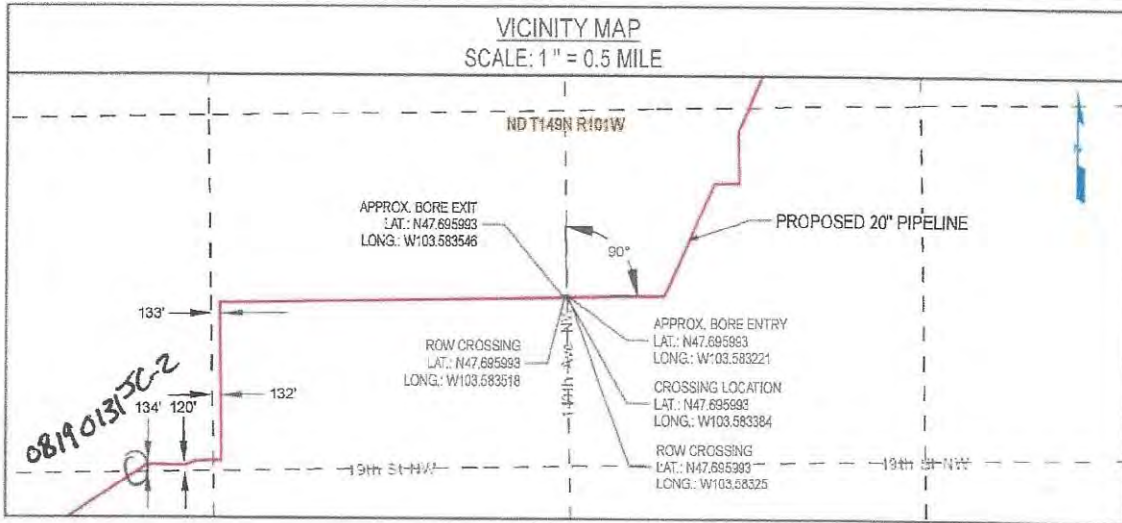


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHEK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

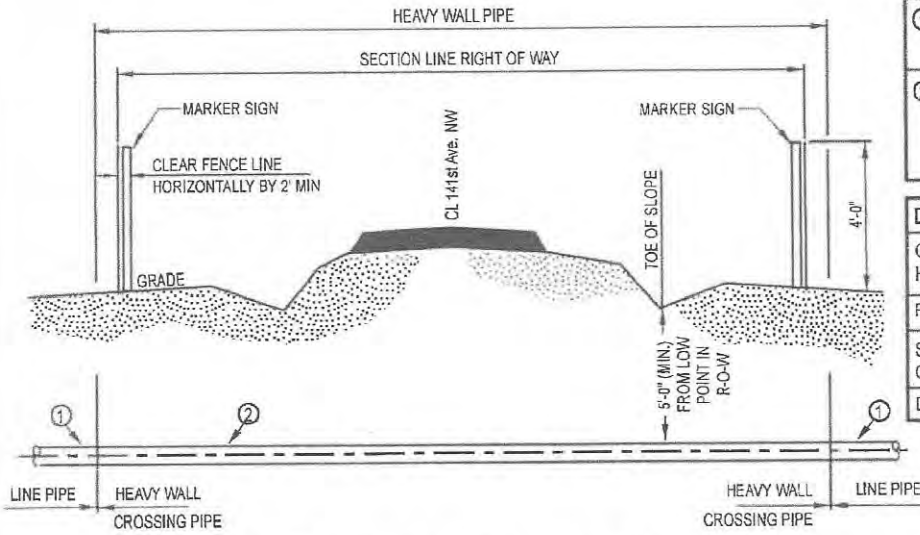


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
140th Ave. NW  
NDMK.DLP.CR.0071.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-072	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 101 W, SECTION 27 & 28

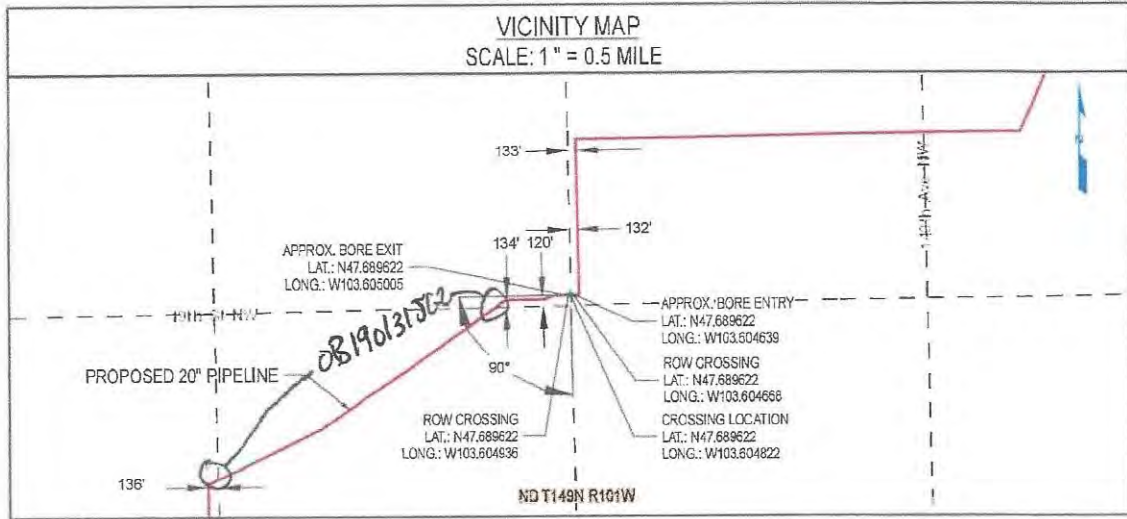


TYPICAL BORED ROAD CROSSING - UNCASD

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②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019



13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
141st Ave. NW  
NDMK.DLP.CR.0073.00.01

DWN BY	DATE	SCALE	PRCJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JITAM-01-GI-82-073	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190131JC-2

Revised September 07, 2017

*20 inch Carbon Steel*

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.

of

P.O. Box 871, Tulsa, OK 74102-0871

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
19th St. NW	28	33	T-149-N	T-149-N	R-101-W	R-101-W	20 in bore	\$1000.00
Section Line	33	32	T-149-N	T-149-N	R-101-W	R-101-W	section line work in ROW	\$275.00
18 St. NW	32	2	T-149-N	T-148-N	R-101-W	R-102-W	20 in bore	\$1000.00
146 Ave. NW	2	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
147th Ave. NW	3	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	3	4	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
Section Line	4	5	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
147 M Ave. NW	5	5	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	5	6	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
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Total Fee: **\$6100.00**

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

*All section lines open & closed same day. Use Traffic Control per NDDOT & OSHA standards*

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

*1-31-19*  
Date

Jodi Collier

903-343-3233

Printed Name of Authorized Agent of Utility Company

Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals - Jodi Collier

903-343-3233

Company Name or Agent Name

Telephone Number

P.O. Box 1990

Address

Address

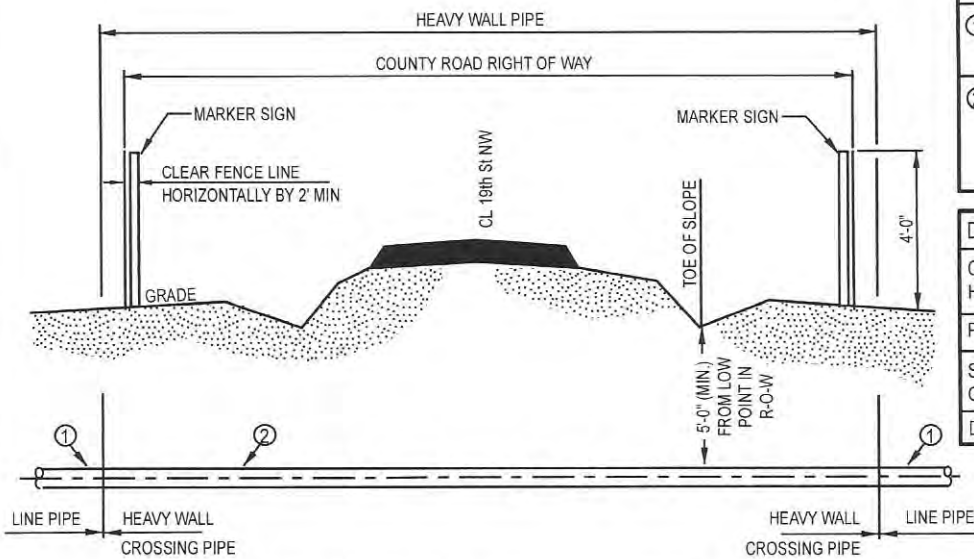
Dickinson, ND 58602

City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page 1 of Total # Pages 1



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 101 W, SECTION 28 & 33

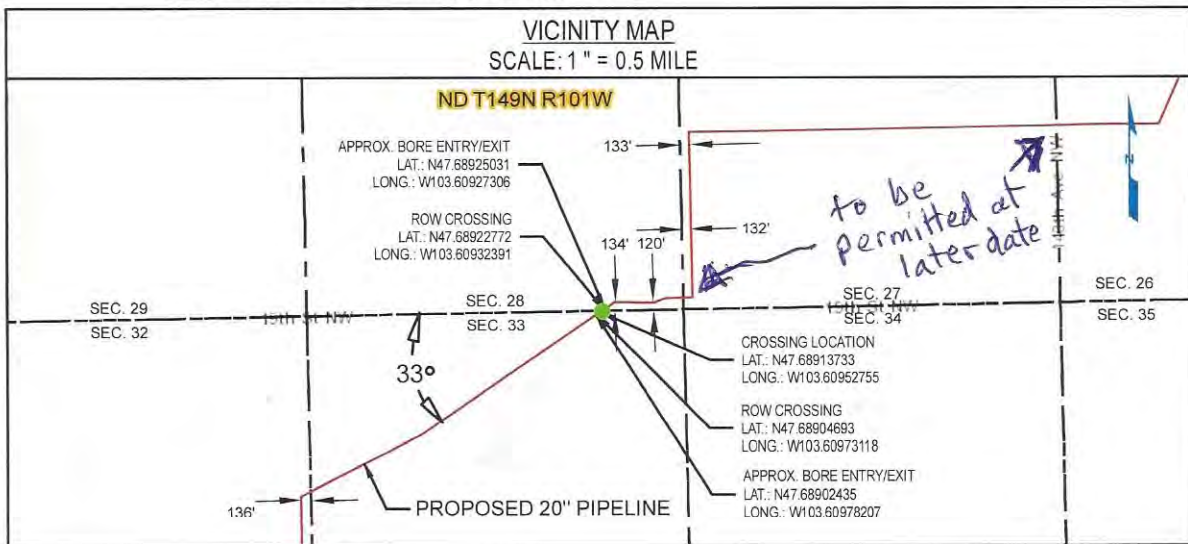


TYPICAL BORED ROAD CROSSING - UNCASSED

LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
19th St NW  
NDMK.DLP.CR.0074.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-025	B

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB 19013/JC-2

Revised September 07, 2017

20 inch Carbon Steel

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.  
Utility Company Name

of P.O. Box 871, Tulsa, OK 74102-0871  
Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
19th St. NW	28	33	T-149-N	T-149-N	R-101-W	R-101-W	20 in bore	\$1000.00
Section Line	33	32	T-149-N	T-149-N	R-101-W	R-101-W	section line work in Row	\$275.00
18 St. NW	32	2	T-149-N	T-148-N	R-101-W	R-102-W	20 in bore	\$1000.00
146 Ave. NW	2	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
147th Ave. NW	3	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	3	4	T-148-N	T-148-N	R-102-W	R-102-W	section line work in Row	\$275.00
Section Line	4	5	T-148-N	T-148-N	R-102-W	R-102-W	section line work in Row	\$275.00
147 M Ave. NW	5	5	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	5	6	T-148-N	T-148-N	R-102-W	R-102-W	section line work in Row	\$275.00
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							Total Fee:	\$6100.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

All section lines open & closed same day. Use Traffic Control per NDDOT & OSHA standards

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

1-31-19

Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233

Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals - Jodi Collier

903-343-3233

Telephone Number

Company Name or Agent Name

P.O. Box 1990

Address

Address

Dickinson, ND 58602

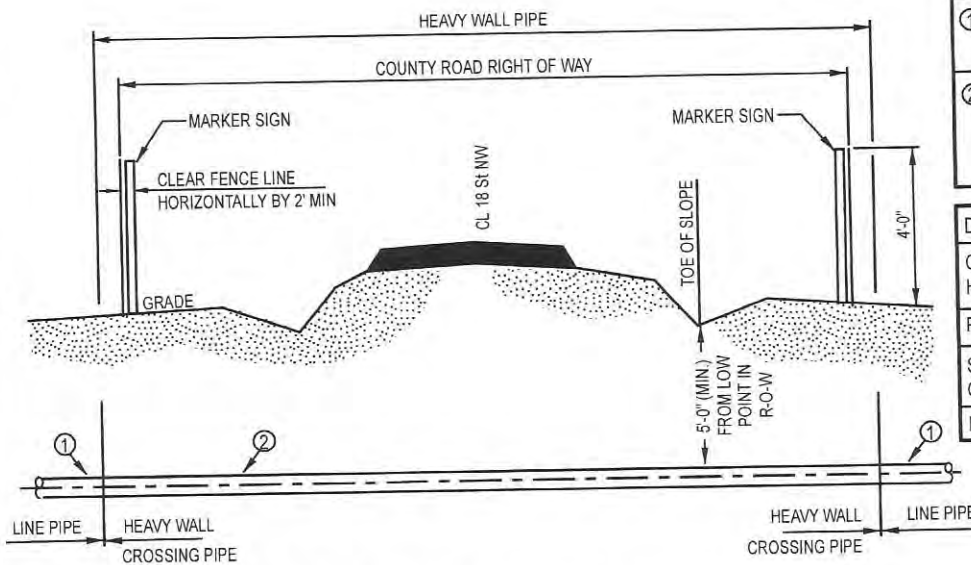
City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page 1 of Total # Pages 1



PAID

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 102 W, SECTION 2 & TOWNSHIP 149 N, RANGE 101 W, SECTION 32

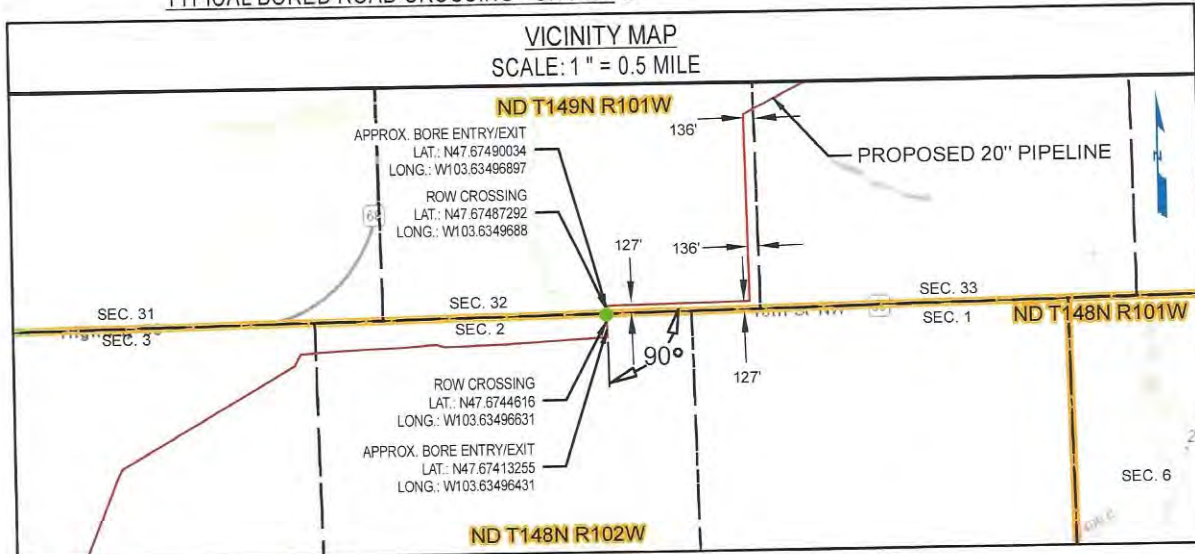


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
18 St NW  
NDMK.DLP.CR.0079.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-024	B

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190131JC-2

Revised September 07, 2017

*20 inch Carbon Steel*

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.

of

P.O. Box 871, Tulsa, OK 74102-0871

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
19th St. NW	28	33	T-149-N	T-149-N	R-101-W	R-101-W	20 in bore	\$1000.00
Section Line	33	32	T-149-N	T-149-N	R-101-W	R-101-W	section line work in ROW	\$275.00
18 St. NW	32	2	T-149-N	T-148-N	R-101-W	R-102-W	20 in bore	\$1000.00
146 Ave. NW	2	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
147th Ave. NW	3	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	3	4	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
Section Line	4	5	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
147 M Ave. NW	5	5	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	5	6	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
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*All section lines open & closed same day. Use Traffic control per NDDOT & OSHA standards*

Total Fee: **\$6100.00**

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

*1-31-19*  
Date

**Jodi Collier**  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
**US Land Professionals - Jodi Collier**

903-343-3233  
Telephone Number

Company Name or Agent Name  
**P.O. Box 1990**

Address

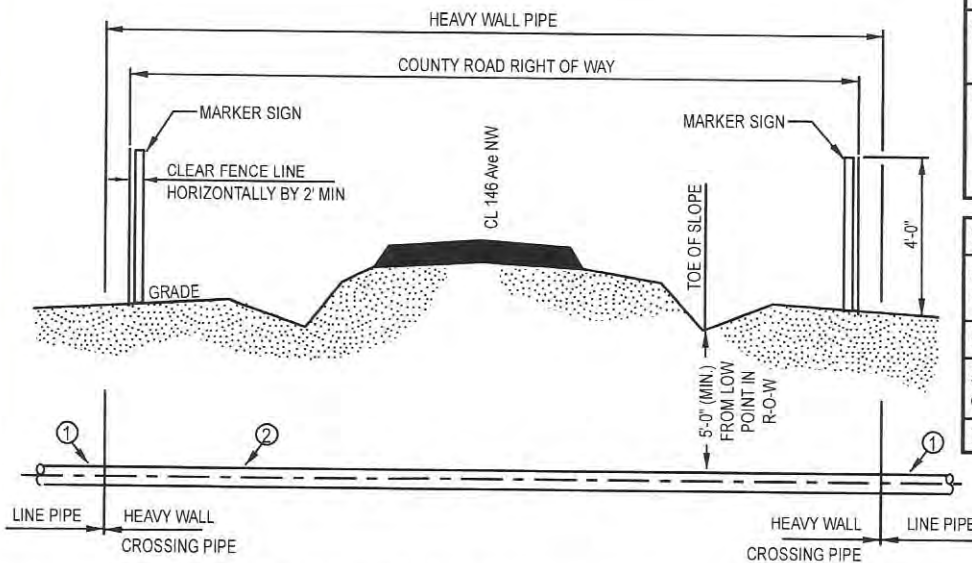
Address  
**Dickinson, ND 58602**

City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page 1 of Total # Pages 1



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 102 W, SECTION 2 & 3

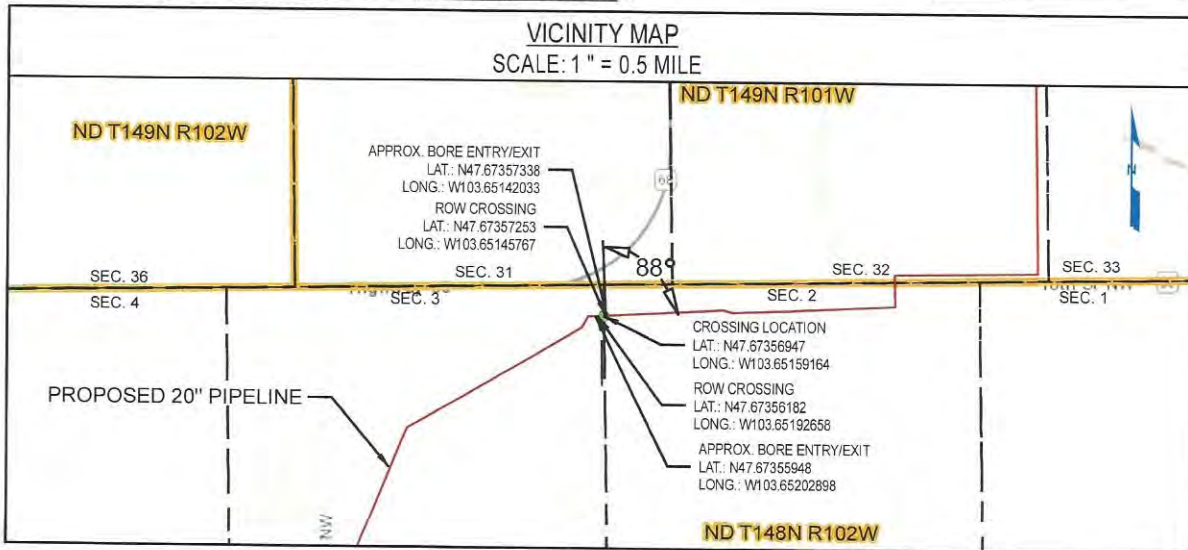


LEGEND	
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②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

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PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

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TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
146 Ave NW  
NDMK.DLP.CR.0082.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-023	B

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190131JC-2

Revised September 07, 2017

*20 inch Carbon Steel*

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.

of

P.O. Box 871, Tulsa, OK 74102-0871

Utility Company Name

Address, City, State & Zip

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18 St. NW	32	2	T-149-N	T-148-N	R-101-W	R-102-W	20 in bore	\$1000.00
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Section Line	5	6	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
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\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

Total Fee: **\$6100.00**

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At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

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Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

*1-31-19*  
Date

Jodi Collier

903-343-3233

Printed Name of Authorized Agent of Utility Company

Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals - Jodi Collier

903-343-3233

Company Name or Agent Name

Telephone Number

P.O. Box 1990

Address

Address

Dickinson, ND 58602

City, State & Zip Code

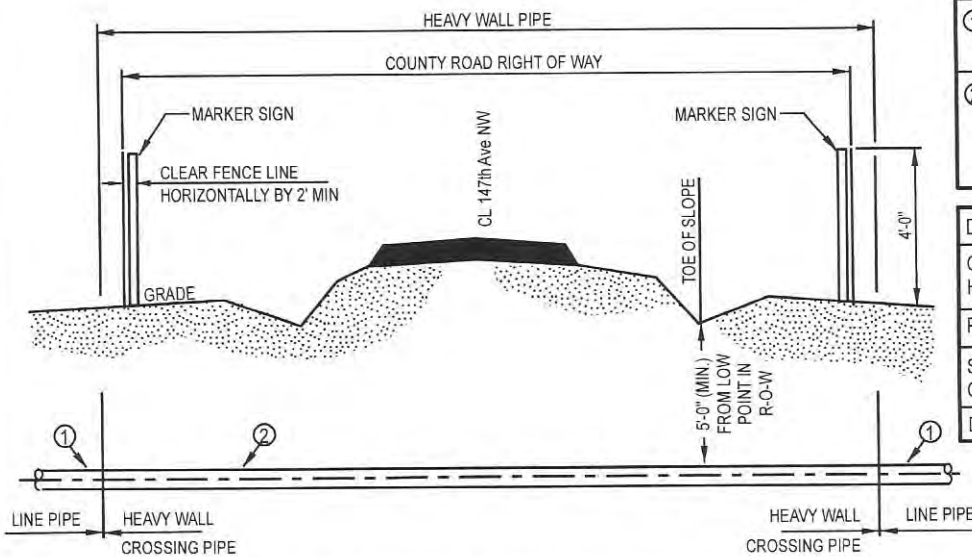
If you require additional pages for your request, indicate your total number of pages.  
Page 1 of Total # Pages 1



**PAID**



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 102 W, SECTION 3

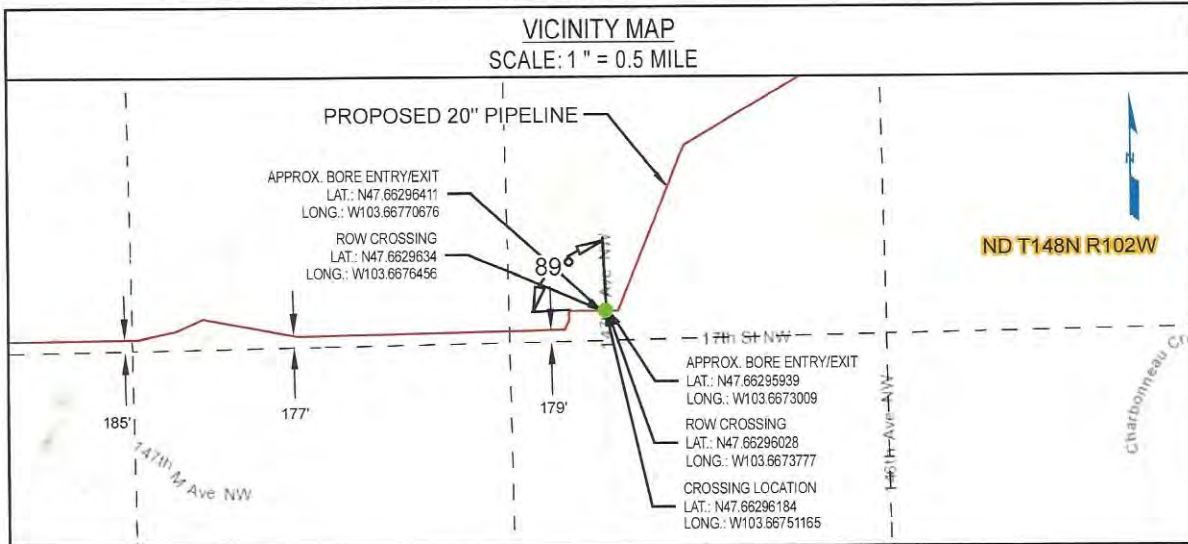


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
147th Ave NW  
NDMK.DLP.CR.0085.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-022	B

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB19013/JC-2

Revised September 07, 2017

*20 inch Carbon Steel*

Permit Type: **Permanent**

(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.

of

P.O. Box 871, Tulsa, OK 74102-0871

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
19th St. NW	28	33	T-149-N	T-149-N	R-101-W	R-101-W	20 in bore	\$1000.00
Section Line	33	32	T-149-N	T-149-N	R-101-W	R-101-W	section line work in Row	\$275.00
18 St. NW	32	2	T-149-N	T-148-N	R-101-W	R-102-W	20 in bore	\$1000.00
146 Ave. NW	2	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
147th Ave. NW	3	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	3	4	T-148-N	T-148-N	R-102-W	R-102-W	section line work in Row	\$275.00
Section Line	4	5	T-148-N	T-148-N	R-102-W	R-102-W	section line work in Row	\$275.00
147 M Ave. NW	5	5	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	5	6	T-148-N	T-148-N	R-102-W	R-102-W	section line work in Row	\$275.00
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Total Fee: **\$6100.00**

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

*All section lines open & closed same day. Use Traffic Control per NDDOT & OSHA standards*

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

*1-31-19*  
Date

Jodi Collier

903-343-3233

Printed Name of Authorized Agent of Utility Company

Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals - Jodi Collier

903-343-3233

Company Name or Agent Name

Telephone Number

P.O. Box 1990

Address

Address

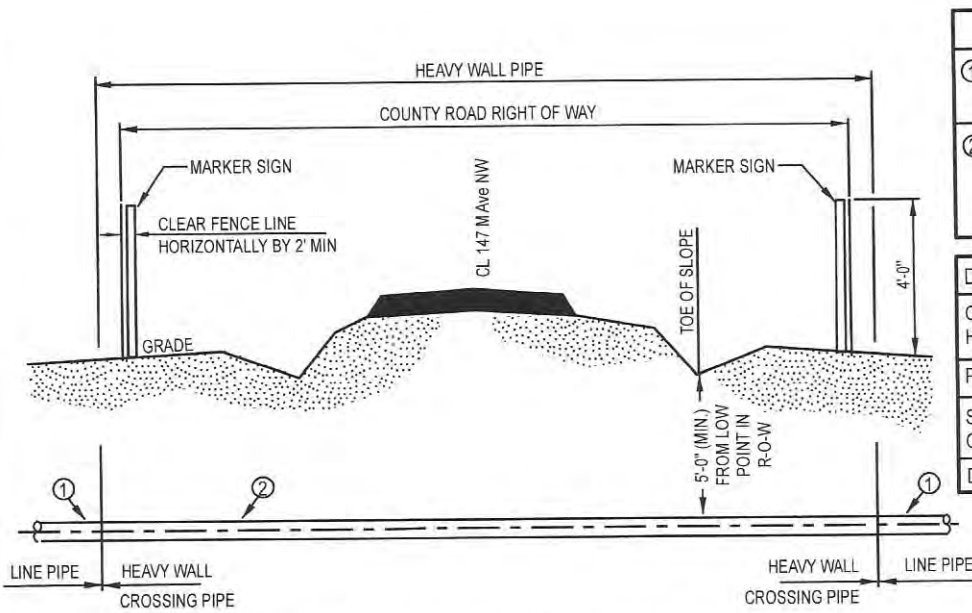
Dickinson, ND 58602

City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page 1 of Total # Pages 1



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 102 W, SECTION 5

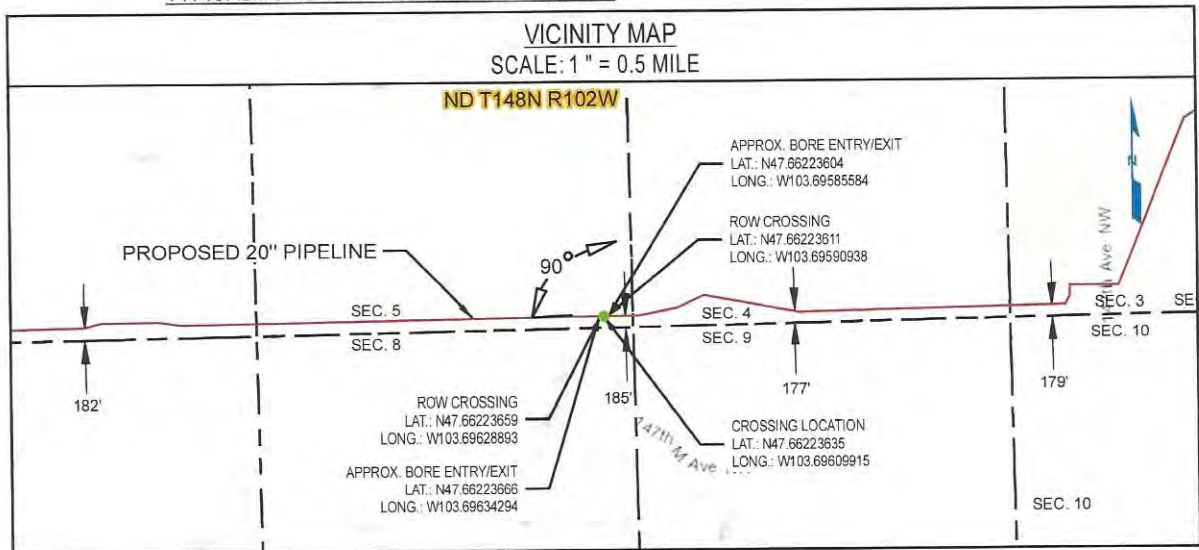


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
147 M Ave NW  
NDMK.DLP.CR.0088.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-021	B

**McKENZIE COUNTY UTILITY APPLICATION**

Revised September 07, 2017

Permit # OB190418JC

Permit Type: Permanent  
(Please circle one) Temporary

**ONEOK Bakken Pipeline, LLC**

**P.O. Box 871 Tulsa, OK 74102**

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	19	24	T-149-N	T-149-N	R-100-W	R-100-W	Section line	\$25.00
OB190321JC	---	---	-----	-----	-----	-----	Temp work in ROW	\$250.00
OB190131JC-2	---	---	-----	-----	-----	-----		
150th Ave NW	6	1	T-148-N	T-148-N	R-102-W	R-103-W	20 inch work temp work in ROW	\$1250.00
OB190327JC	---	---	-----	-----	-----	-----		
6th St Section Line Road	12	13	T-148-N	T-148-N	R-103-W	R-103-W	20 inch work temp work in ROW	\$1250.00
Section Line	13	14	T-148-N	T-148-N	R-103-W	R-103-W	Section line	\$25.00
	---	---	-----	-----	-----	-----	Temp work in ROW	\$250.00
section line	18	19	T-149	T-149	R-100	R-100	section line	\$25.00
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\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Total Fee: \$3075.00

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

4/15/19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

903-343-3233

Company Name or Agent Name

Telephone Number

Address  
P.O. Box 1990

Address  
Dickinson, ND 58602

City, State & Zip Code

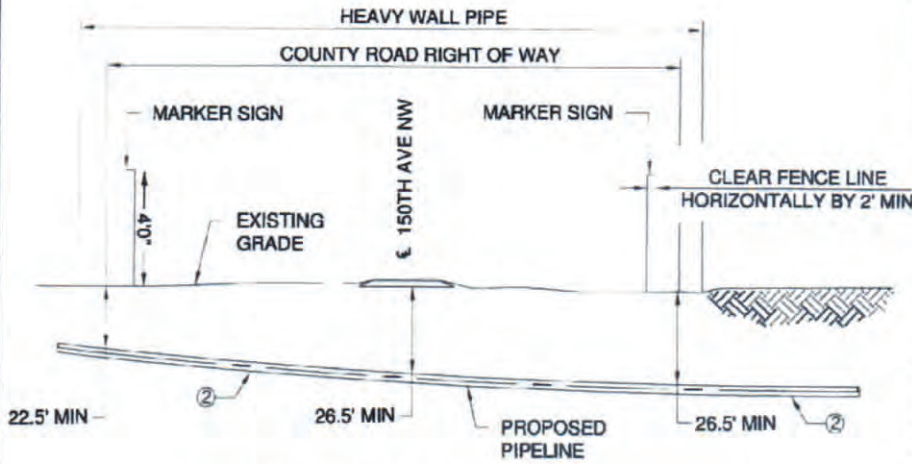
If you require additional pages for your permit, indicate your total number of pages.  
Page 1 of 1 Total # Pages  
of 1  
**PAID**



PERMIT APPROVED

APR 29 2019

**MCKENZIE COUNTY, NORTH DAKOTA**  
**TOWNSHIP 148 N, RANGE 102 & 103 W, SECTION 6 & 1**



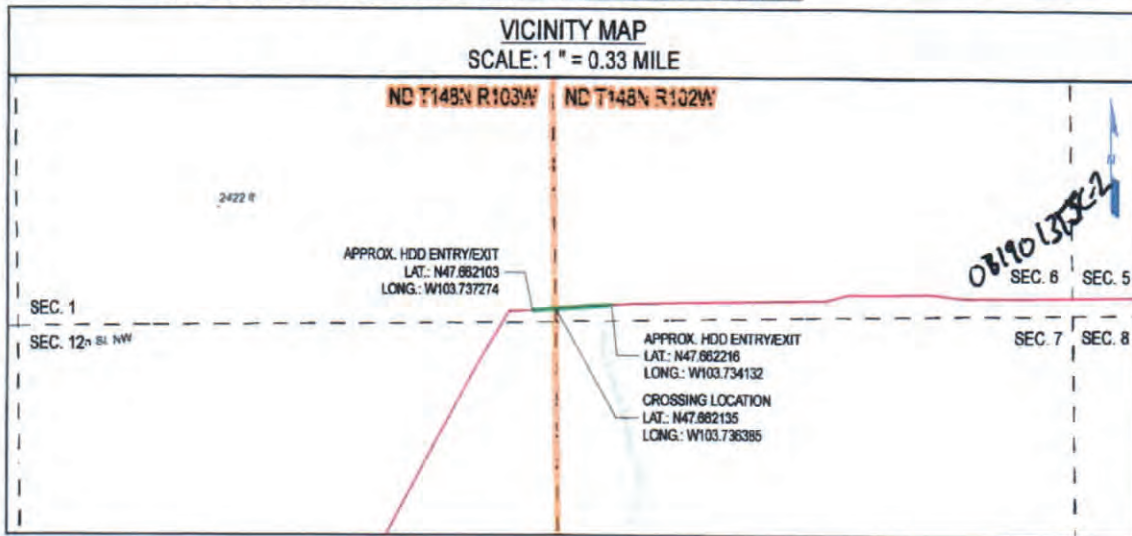
LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

COUNTY ROAD HORIZONTAL DIRECTIONAL DRILL CROSSING

HORIZONTAL DIRECTIONAL DRILLED ROAD CROSSING - UNCASSED



**NOTES:**

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

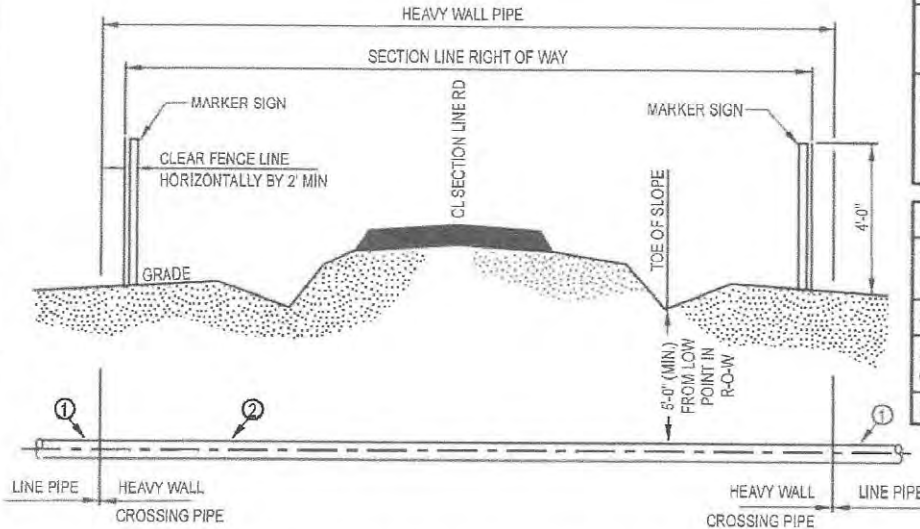


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
 150th Ave NW  
 NDMK.DLP.CR.0093.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008/JTAM-01-GI-82-094	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 103 W, SECTION 1 & 12

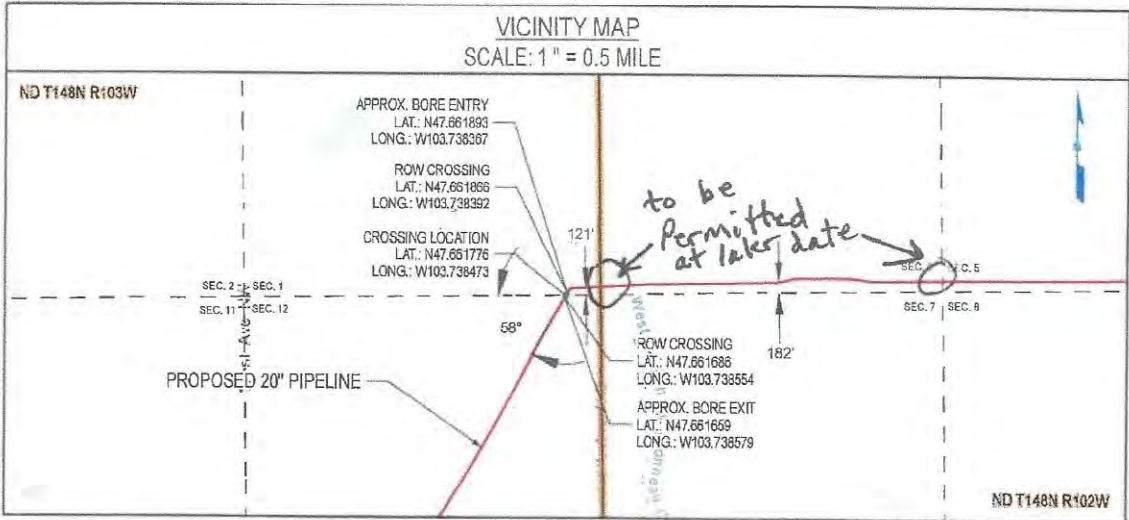


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSF	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE RD  
NDMK.DLP.CR.0094.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPLO8JTAM-01-GI-82-011	B

# McKENZIE COUNTY UTILITY APPLICATION

Revised September 07, 2017

Permit # OB190418JC

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

Utility Company Name

of

P.O. Box 871 Tulsa, OK 74102

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	19	24	T-149-N	T-149-N/49	R-100-W	R-100-W/01	Section line	\$25.00
OB190321JC	---	---	----	----	----	----	Temp work in ROW	\$250.00
OB190131JC-2	---	---	----	----	----	----		
150th Ave NW	6	1	T-148-N	T-148-N	R-102-W	R-103-W	20 inch bore temp work in ROW	\$1250.00
OB190327JC	---	---	----	----	----	----		
6th St Section Line Road	12	13	T-148-N	T-148-N	R-103-W	R-103-W	20 inch bore temp work in ROW	\$1250.00
Section Line	13	14	T-148-N	T-148-N	R-103-W	R-103-W	Section line	\$25.00
	---	---	----	----	----	----	Temp work in ROW	\$250.00
Section line	18	19	T-149	T-149	100	100	Section line	\$25.00
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Total Fee: \$3075.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"  
\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

4/15/19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

If you require additional pages for your permit, indicate your total number of pages.  
**PAID**  
Page of Total # Pages of

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

903-343-3233

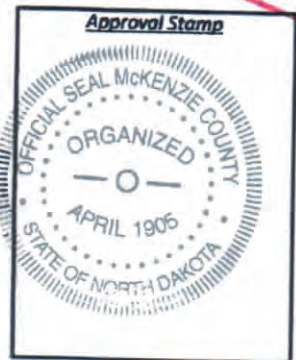
Company Name or Agent Name

Telephone Number

P.O. Box 1990  
Address

Dickinson, ND 58602  
Address

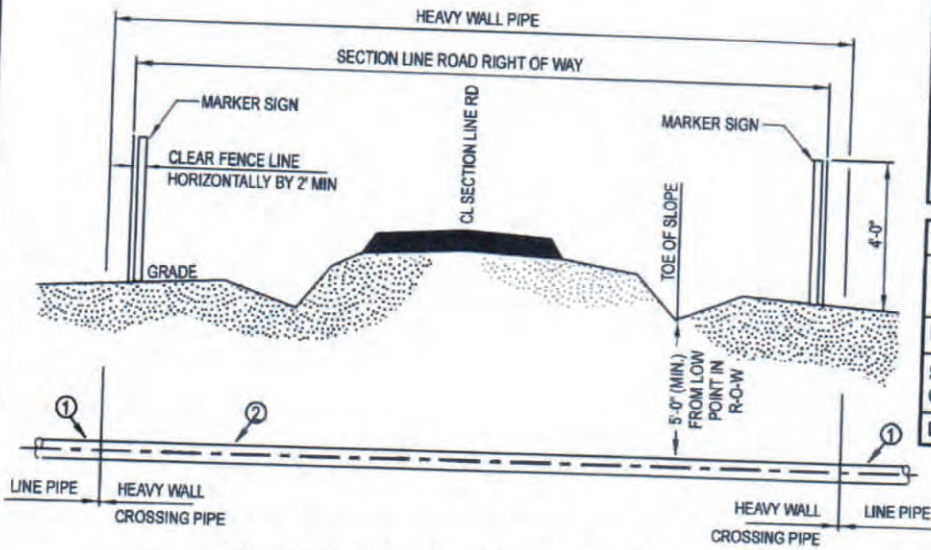
City, State & Zip Code



PERMIT APPROVED

APR 29 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 103 W, SECTION 12 & 13

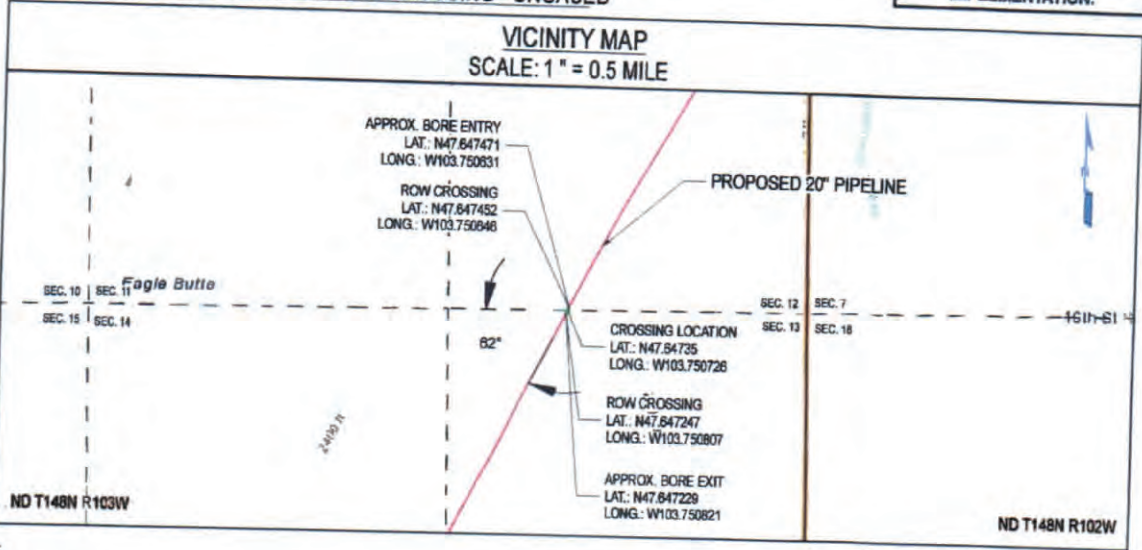


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019
B	ISSUE FOR PERMIT	JJM	ERP	CJR	02/08/2019

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE RD  
NDMK.DLP.CR.0097.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	02/08/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-075	B

**MCKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190422JC

Permit Type: Permanent  
(Please circle one) Temporary

Revised September 07, 2017

**ONEOK Bakken Pipeline, LLC** of **P.O. Box 871 Tulsa, OK 74102**

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line OB190328JC	7	12	T-147-N	T-147-N	R-103-W	R-104-W	Low Utility in Row @ section	\$100.00
Section Line Road	25	26	T-147-N	T-147-N	R-104-W	R-104-W	Terrain work in ROW	\$250.00
							Section line	\$275.00
							Terrain work in ROW	
Total Fee:								\$675.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

All minimum acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address [jodi.collier@uslandprofessionals.com](mailto:jodi.collier@uslandprofessionals.com)

Signature of Authorized Agent of Utility Company

*Jodi Collier*  
Jodi Collier

4/15/19

Date

903-343-3233

Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

**US Land Professionals**

903-343-3233

Telephone Number

Address

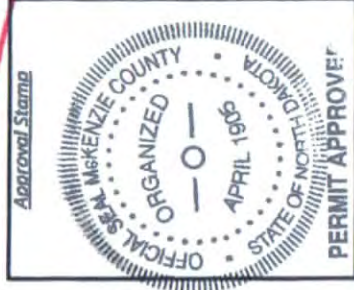
P.O. Box 1990

Address

Dickinson, ND 58602

City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
**PAID**  
of



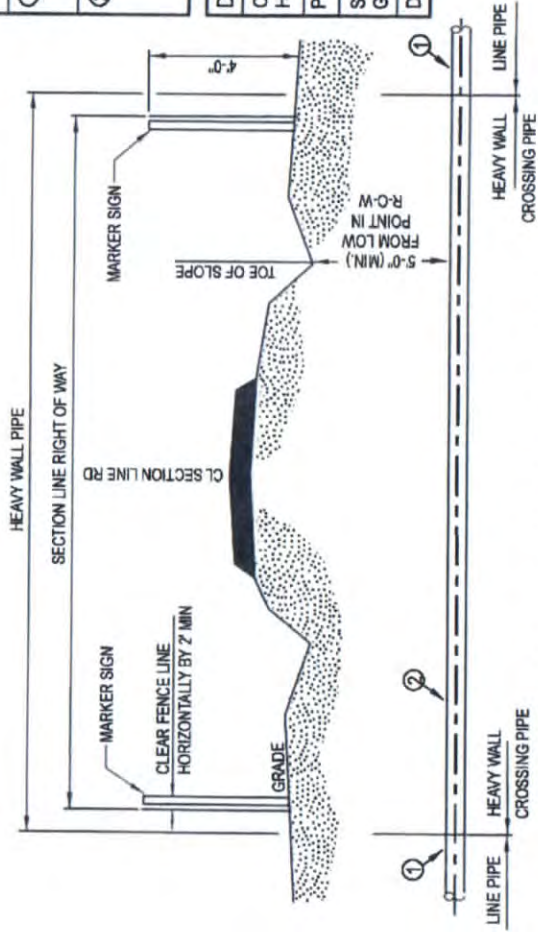
APR 23 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 147 N, RANGE 104 W, SECTION 25 & 26

LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

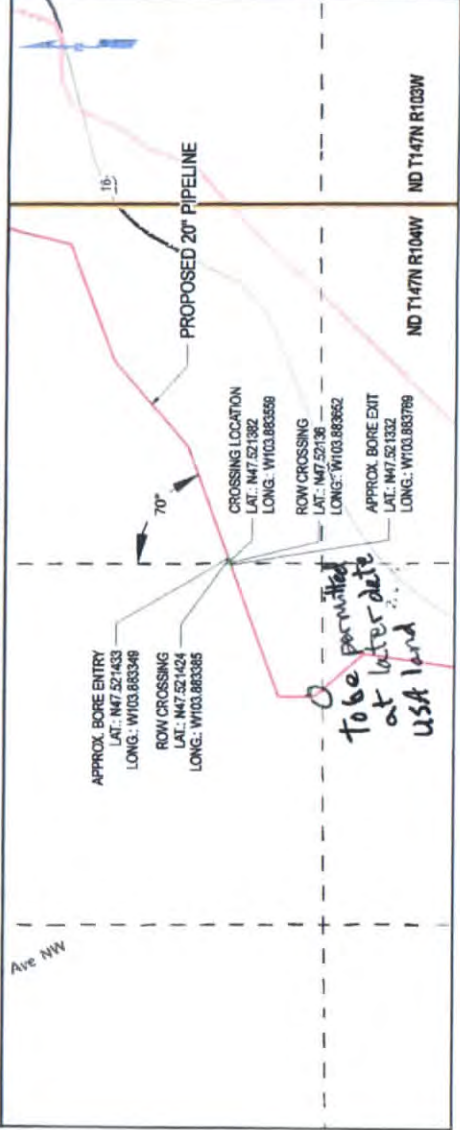
DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI



**ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASED

VICINITY MAP  
SCALE: 1" = 0.5 MILE



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10587)  
SECTION LINE RD  
NDMK.DLP/CR.0120.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-G1-82-076	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190414JC

Revised September 07, 2017

Permit Type: **Permanent**  
 (Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
158M Ave. NW	10	10	T-146-N	T-146-N	R-104-W	R-104-W	20 Inch bore temp work in ROW	\$1250.00
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\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"  
 Total Fee: \$1250.00

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
 Signature of Authorized Agent of Utility Company  
 Jodi Collier  
 Printed Name of Authorized Agent of Utility Company

4/15/19  
 Date

903-343-3233  
 Telephone Number

**PAID**

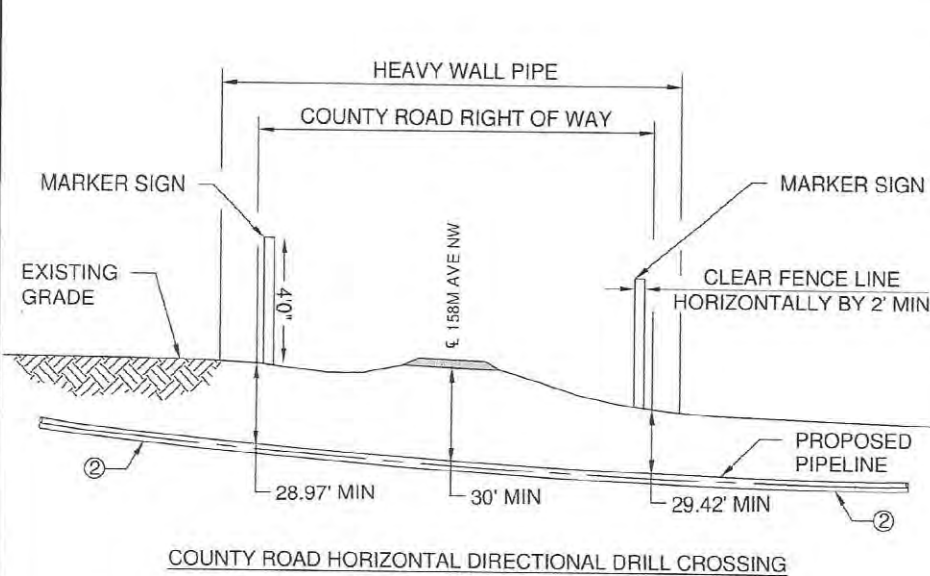
If you require additional pages for your request, indicate your total number of pages.  
 Page of Total # Pages of

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals  
 Company Name or Agent Name  
903-343-3233  
 Telephone Number

Address P.O. Box 1990  
 Address Dickinson, ND 58602  
 City, State & Zip Code

Approval Stamp  
 OFFICIAL SEAL MCKENZIE COUNTY  
 ORGANIZED  
 APRIL 1905  
 STATE OF NORTH DAKOTA  
 PERMIT APPROVED  
 APR 18 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 146 & N, RANGE 104W, SECTION 10



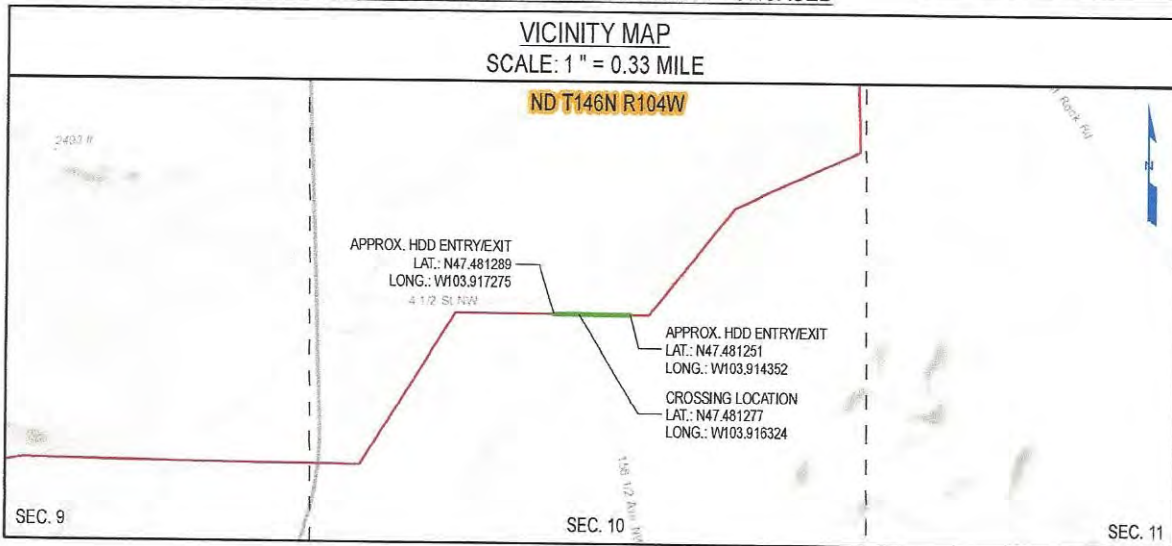
LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

COUNTY ROAD HORIZONTAL DIRECTIONAL DRILL CROSSING

HORIZONTAL DIRECTIONAL DRILLED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
158M Ave NW  
NDMK.DLP.CR.0126.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JITAM-01-GI-82-095	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # 05190131JC-1

Revised September 07, 2017

20 inch Carbon Steel

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.

of

P.O. Box 871, Tulsa, OK 74102-08741

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	8	7	T-146-N	T-146-N	R-104-W	R-104-W	work in ROW section line	\$275.00
One O One Road	7	12	T-146-N	T-146-N	R-104-W	R-105-W	20 inch bore	\$1000.00
One O One Road	12	13	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
One O One Road	13	14	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
Section Line	14	15	T-146-N	T-146-N	R-105-W	R-105-W	work in ROW Section line	\$275.00
One O One Road	15	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
Skaar Road N	22	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
<del>Section Line</del>	<del>8</del>	<del>9</del>	<del>146</del>	<del>146</del>	<del>104</del>	<del>104</del>	<del>work in ROW section line</del>	<del>\$275.00</del>
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\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

Total Fee: \$5550.00

\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

*All section lines to be opened & closed same day. Use traffic control per NDDOT & OSHA standards*

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

1-31-19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals - Jodi Collier

903-343-3233

Company Name or Agent Name

Telephone Number

P.O. Box 1990

Address

Address

Dickinson, ND 58602

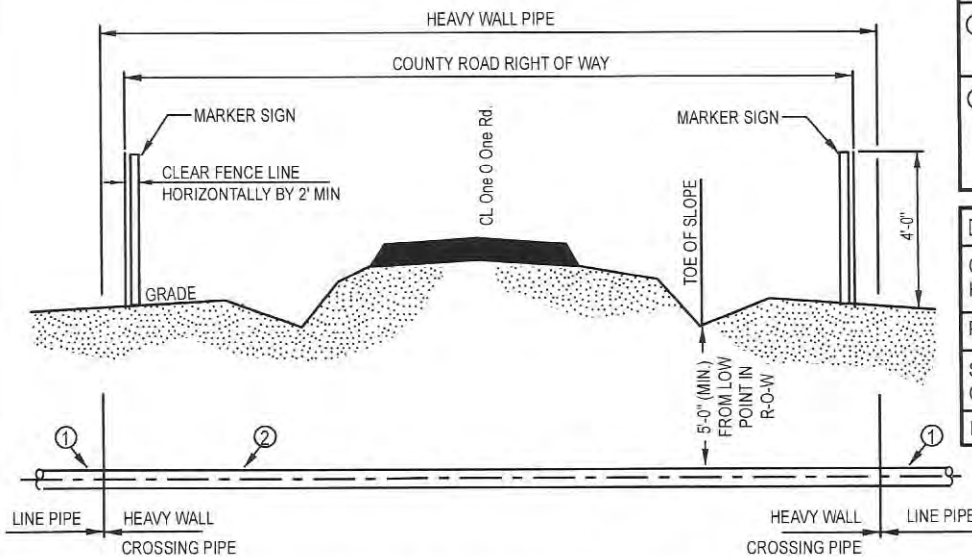
City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page of Total # Pages  
of **PAID**



**FEB 12 2019**

**MCKENZIE COUNTY, NORTH DAKOTA**  
 TOWNSHIP 146 N, RANGE 105 W, SECTION 12 & TOWNSHIP 146 N, RANGE 104 W, SECTION 7

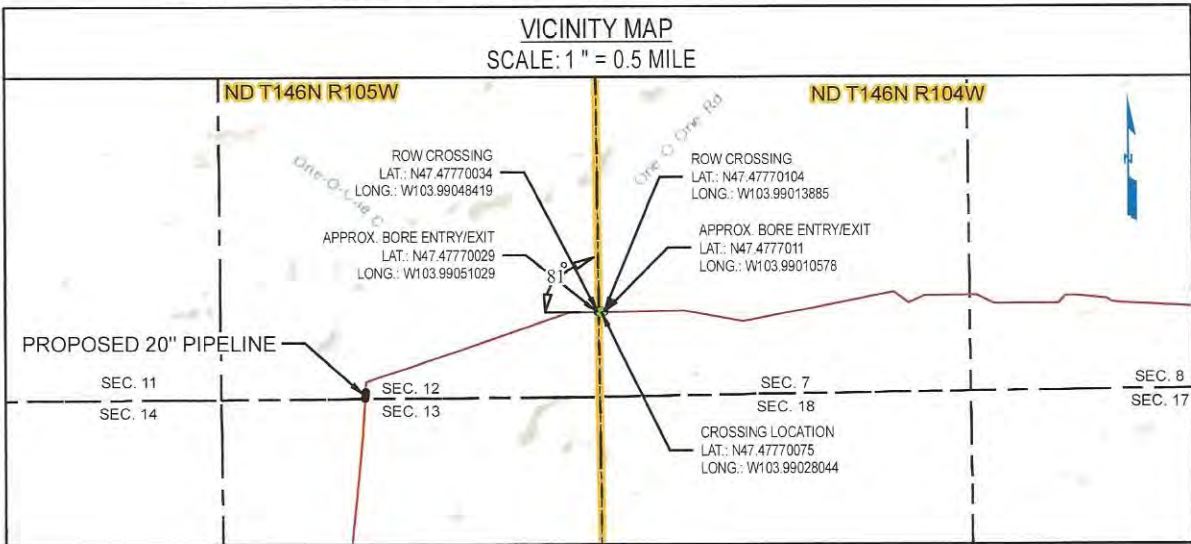


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

**TYPICAL BORED ROAD CROSSING - UNCASD**



**NOTES:**

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

**JITAM ENGINEERING**  
 13105 NORTHWEST FREEWAY SUITE 850  
 HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
 One O One Rd.  
 NDMK.DLP.CR.0135.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-020	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # 0B190131JC-1

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

20 inch Carbon Steel

ONEOK Bakken Pipeline, L.L.C.

P.O. Box 871, Tulsa, OK 74102-08741

Utility Company Name

Address, City, State & Zip

For Official Use Only

Route*	Section #		Township (N)		Range (W)		Type of Crossing	Fee
	From	To	From	To	From	To		
Section Line	8	7	T-146-N	T-146-N	R-104-W	R-104-W	work in ROW section line	\$275.00
One O One Road	7	12	T-146-N	T-146-N	R-104-W	R-105-W	20 in bore	\$1000.00
One O One Road	12	13	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
One O One Road	13	14	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
Section Line	14	15	T-146-N	T-146-N	R-105-W	R-105-W	work in ROW section line	\$275.00
One O One Road	15	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
Skaar Road N	22	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
<del>Section Line</del>	<del>8</del>	<del>9</del>	<del>146</del>	<del>146</del>	<del>104</del>	<del>104</del>	<del>work in ROW section line</del>	<del>\$275.00</del>
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Total Fee: \$5850.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

All section lines to be opened & closed same day. Use traffic control per NDDOT & OSHA standards

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

1-31-19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals - Jodi Collier

903-343-3233  
Telephone Number

Company Name or Agent Name

P.O. Box 1990

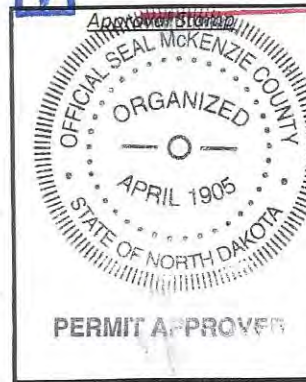
Address

Address

Dickinson, ND 58602

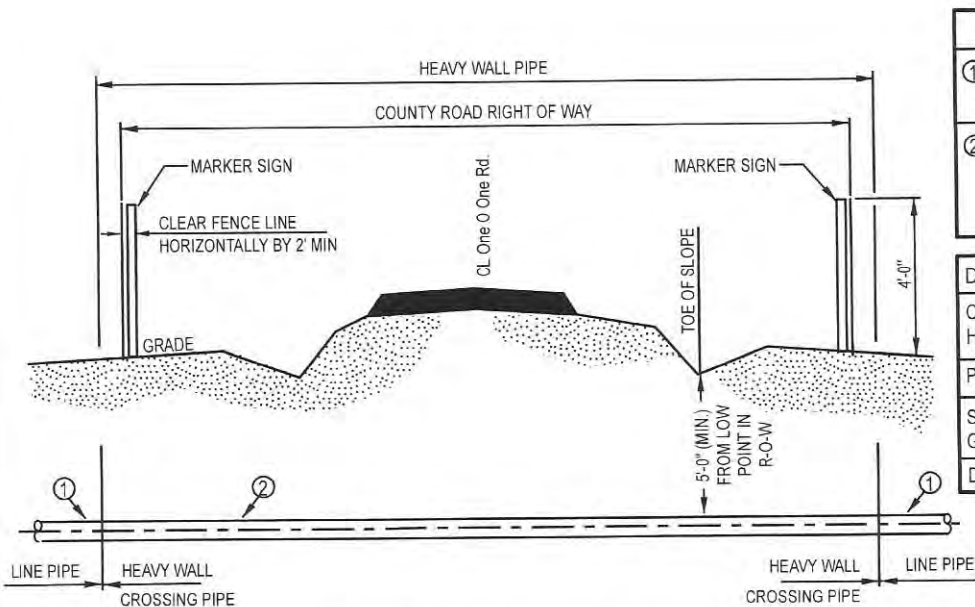
City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page 1 of Total # Pages 1  
of **PAID**



**FEB 12 2019**

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 146 N, RANGE 105 W, SECTION 12 & 13

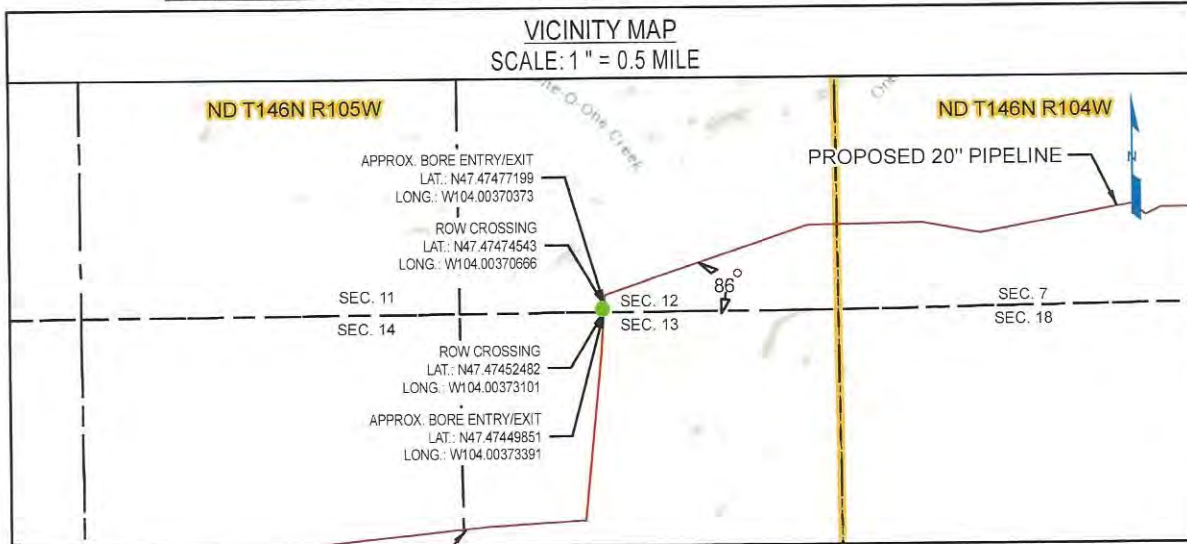


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
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- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
One O One Rd.  
NDMK.DLP.CR.0136.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-019	B

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190131JC-1

Revised September 07, 2017

*20 inch Carbon Steel*

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.

of

P.O. Box 871, Tulsa, OK 74102-08741

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	8	7	T-146-N	T-146-N	R-104-W	R-104-W	work in ROW section line	\$275.00
One O One Road	7	12	T-146-N	T-146-N	R-104-W	R-105-W	20 in bore	\$1000.00
One O One Road	12	13	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
One O One Road	13	14	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
Section Line	14	15	T-146-N	T-146-N	R-105-W	R-105-W	work in ROW section line	\$275.00
One O One Road	15	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
Skaar Road N	22	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
<del>Section Line</del>	<del>8</del>	<del>9</del>	<del>146</del>	<del>104</del>			<del>work in ROW section line</del>	<del>\$275.00</del>
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\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line" Total Fee: **\$5550.00**

\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

*All section lines to be opened & closed same day. use traffic control per NDDOT & OSHA standards*

Email Address jodi.collier@uslandprofessionals.com

Signature of Authorized Agent of Utility Company Jodi Collier Date 1-31-19  
 Printed Name of Authorized Agent of Utility Company Jodi Collier Telephone Number 903-343-3233

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals - Jodi Collier Telephone Number 903-343-3233  
 Company Name or Agent Name  
P.O. Box 1990  
 Address

Address  
Dickinson, ND 58602  
 City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.

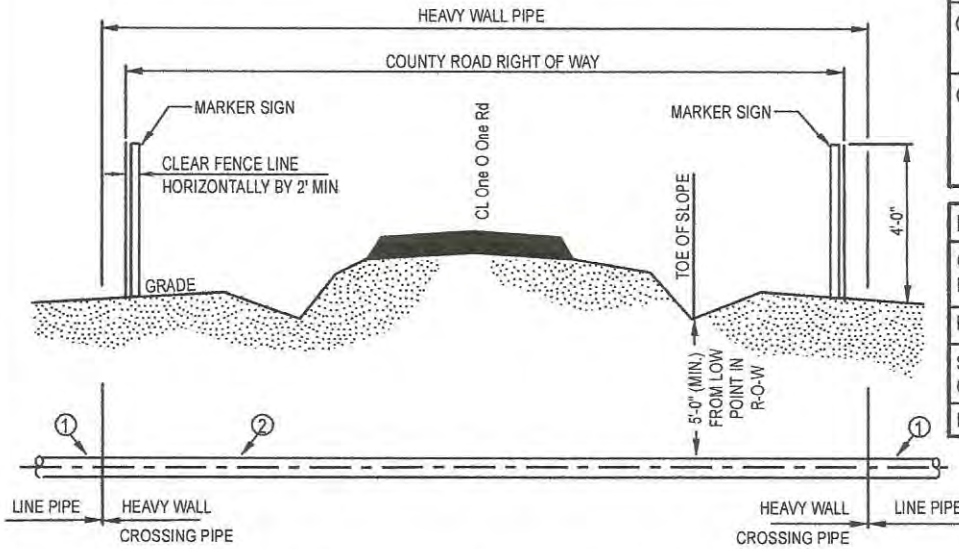
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APPROVED

PERMIT APPROVED

**FEB 1 2019**

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 146 N, RANGE 105 W, SECTION 13 & 14

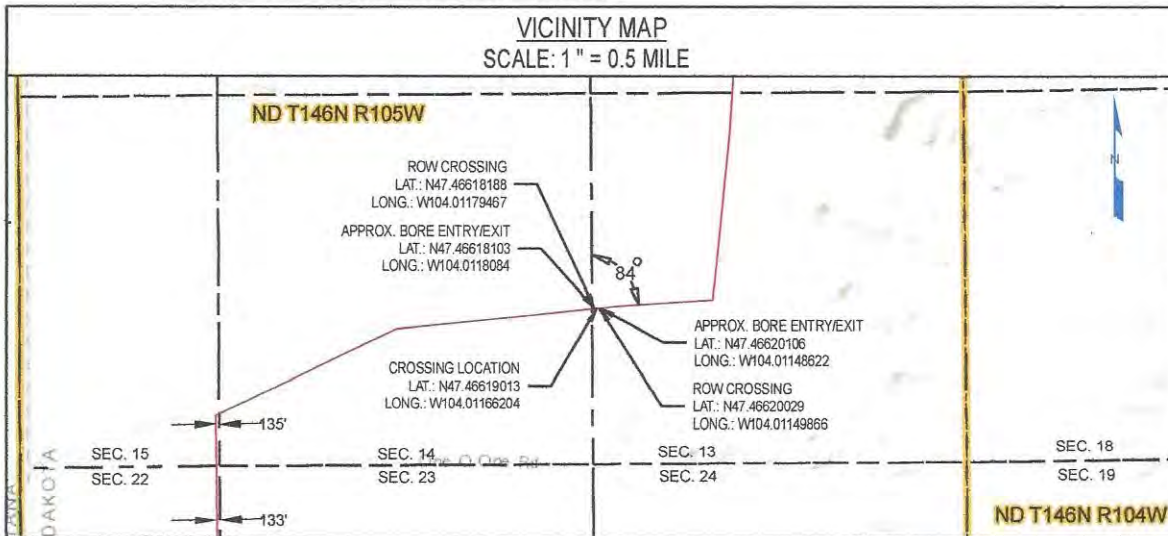


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
One O One Rd  
NDMK.DLP.CR.0139.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-018	B

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # 0B190131JC-1

Revised September 07, 2017

20 inch Carbon Steel

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.  
Utility Company Name

of

P.O. Box 871, Tulsa, OK 74102-08741  
Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	8	7	T-146-N	T-146-N	R-104-W	R-104-W	work in Row section line	\$275.00
One O One Road	7	12	T-146-N	T-146-N	R-104-W	R-105-W	20 in bore	\$1000.00
One O One Road	12	13	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
One O One Road	13	14	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
Section Line	14	15	T-146-N	T-146-N	R-105-W	R-105-W	work in Row Section line	\$275.00
One O One Road	15	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
Skaar Road N	22	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
<del>Section Line</del>	<del>8</del>	<del>9</del>	<del>T-146-N</del>	<del>T-146-N</del>	<del>R-104-W</del>	<del>R-104-W</del>	<del>work in Row Section line</del>	<del>\$275.00</del>
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Total Fee: **\$5550.00**

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

*All section lines to be opened & closed same day. Use traffic control per NDDOT & OSHA standards*

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

1-31-19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals - Jodi Collier

903-343-3233  
Telephone Number

Company Name or Agent Name

P.O. Box 1990

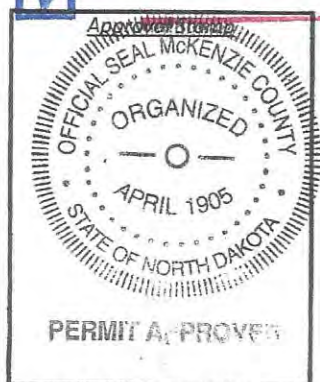
Address

Address

Dickinson, ND 58602

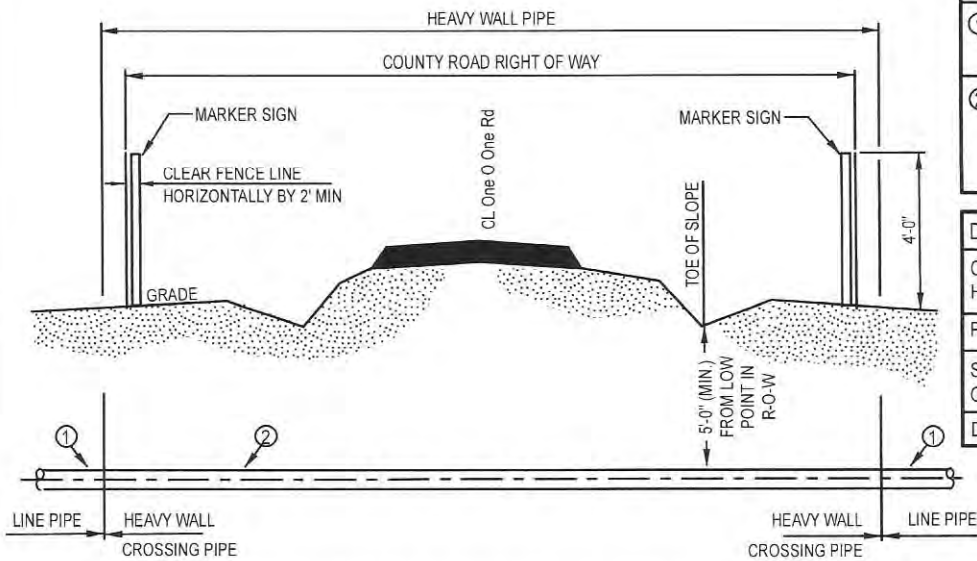
City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page of Total # Pages  
of **PAID**



FEB 12 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 146 N, RANGE 105 W, SECTION 15 & 22

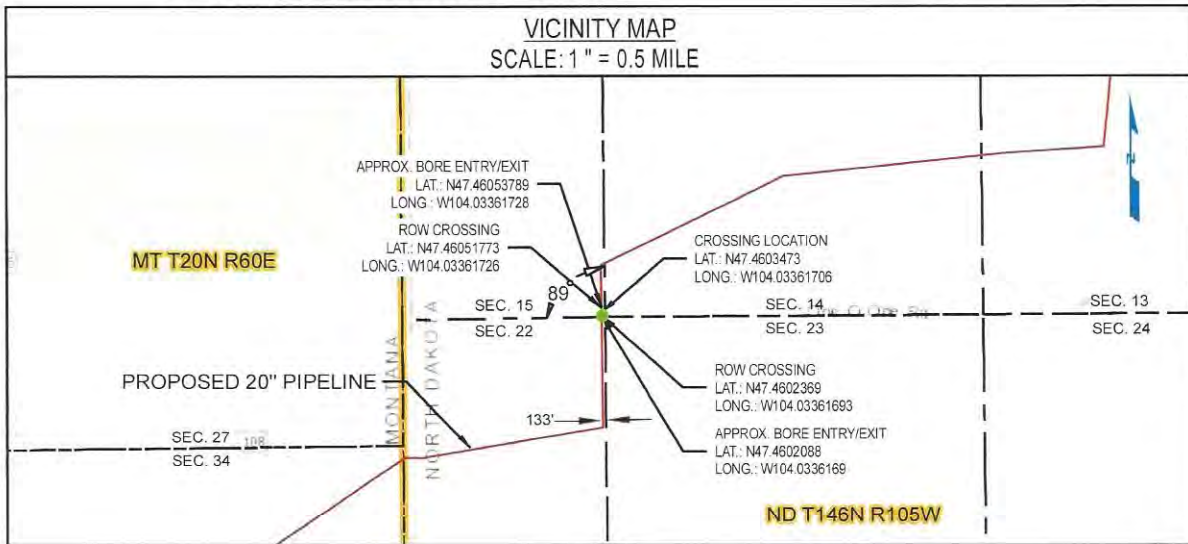


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
One O One Rd  
NDMK.DLP.CR.0142.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-017	B

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # 0B190131JC-1

Revised September 07, 2017

20 inch Carbon Steel

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.  
Utility Company Name

of

P.O. Box 871, Tulsa, OK 74102-08741  
Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	8	7	T-146-N	T-146-N	R-104-W	R-104-W	work in ROW section line	\$275.00
One O One Road	7	12	T-146-N	T-146-N	R-104-W	R-105-W	20 in bore	\$1000.00
One O One Road	12	13	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
One O One Road	13	14	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
Section Line	14	15	T-146-N	T-146-N	R-105-W	R-105-W	work in ROW section line	\$275.00
One O One Road	15	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
Skaar Road N	22	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
<del>Section Line</del>	<del>8</del>	<del>9</del>	<del>T-146-N</del>	<del>T-146-N</del>	<del>R-104-W</del>	<del>R-104-W</del>	<del>work in ROW section line</del>	<del>\$275.00</del>
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\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line" Total Fee: **\$5550.00**

\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

*All section lines to be opened & closed same day. Use traffic control per NDDOT & OSHA standards*

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier Signature of Authorized Agent of Utility Company Date 1-31-19  
Jodi Collier Printed Name of Authorized Agent of Utility Company Telephone Number 903-343-3233

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals - Jodi Collier Telephone Number 903-343-3233  
 Company Name or Agent Name  
P.O. Box 1990  
 Address

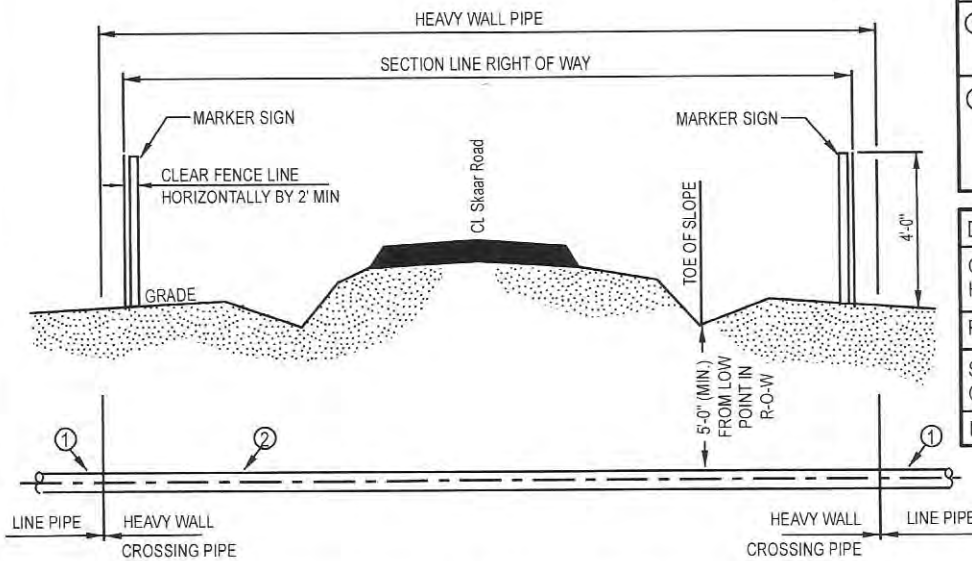
Address  
Dickinson, ND 58602  
 City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.

Page of Total # Pages  
 of **PAID**

APPROVED  
 PERMIT APPROVED  
**FEB 12 2019**

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 146 N, RANGE 105 W, SECTION 22

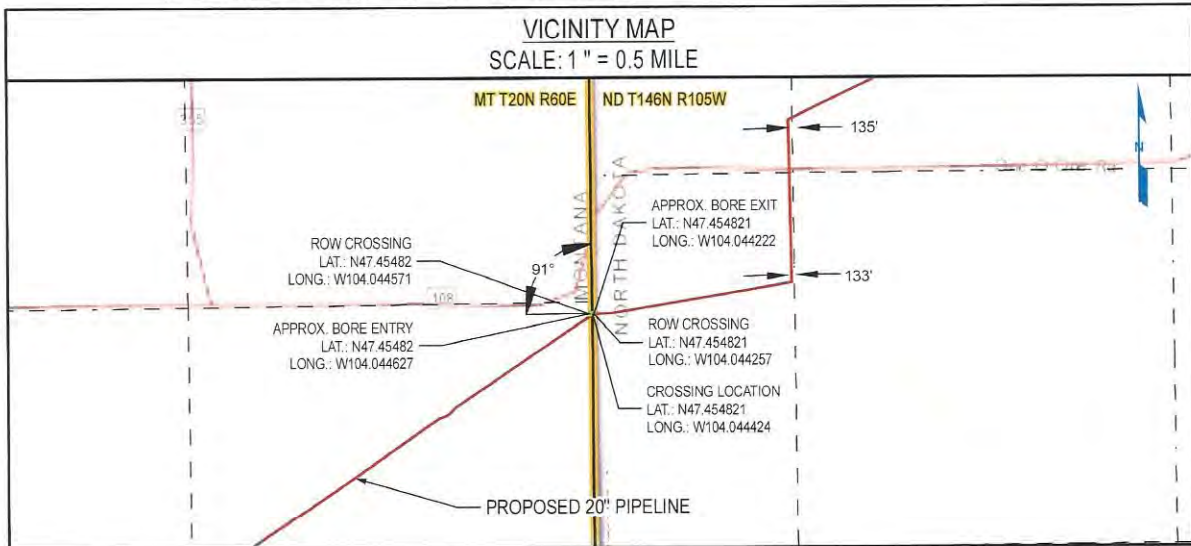


TYPICAL BORED ROAD CROSSING - UNCASSED

LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

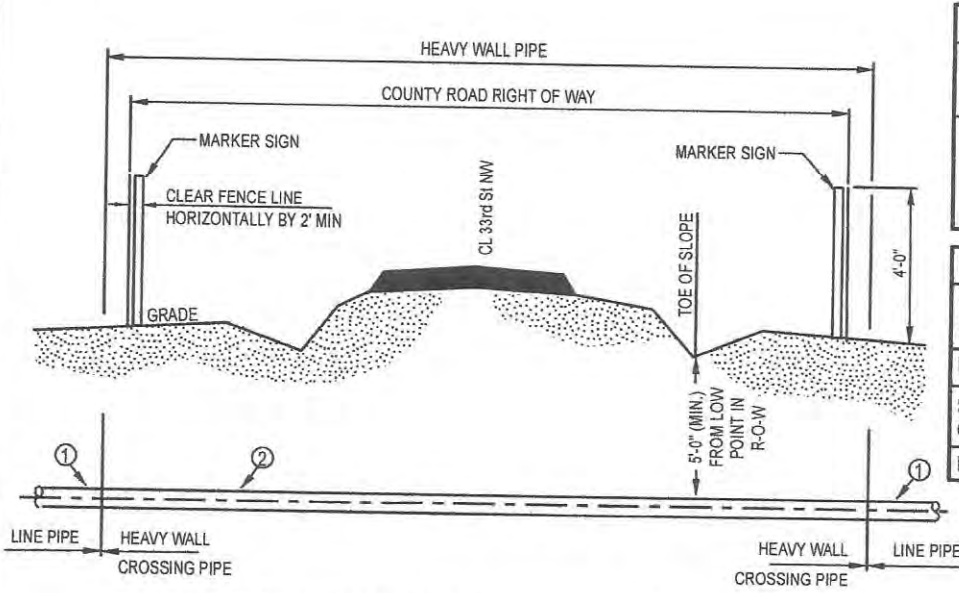


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
Skaar Road  
NDMK.DLP.CR.0143.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-079	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 96 W, SECTION 17 & 20

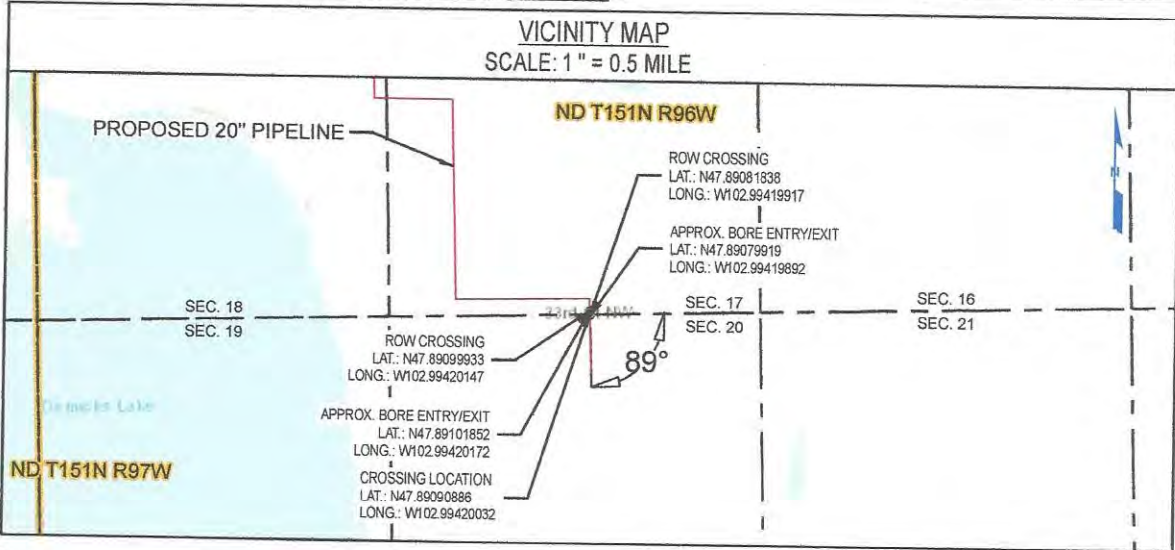


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
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- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018



13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

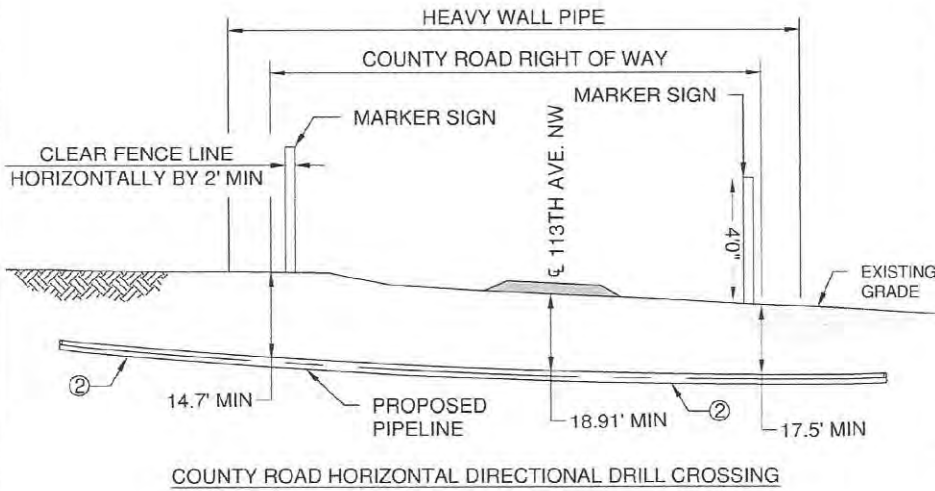


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
33rd St NW  
NDMK.DLP.CR.1000.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-033	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 96 W, SECTION 17 & 18

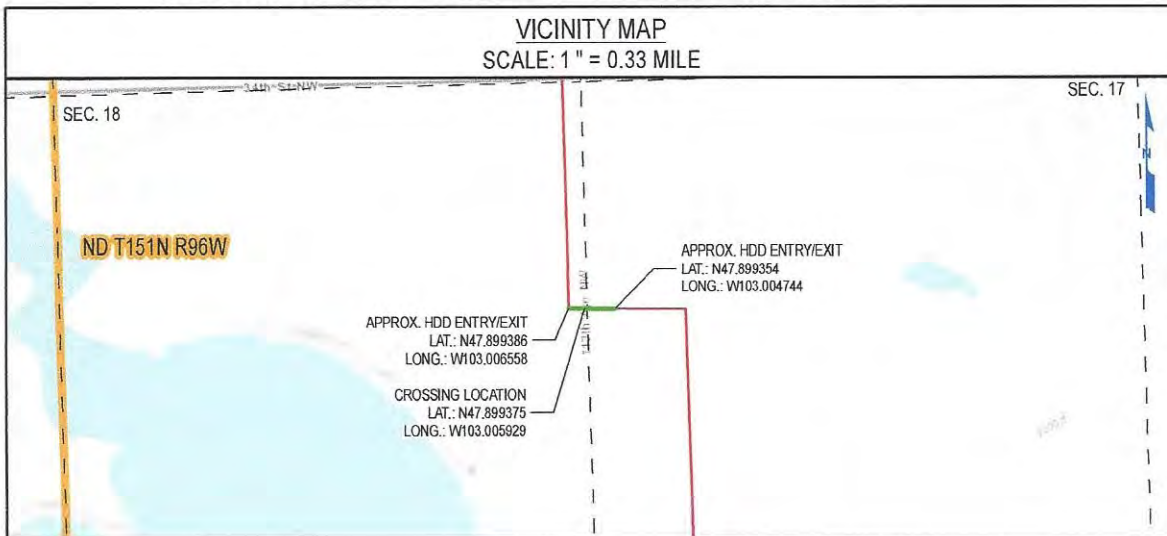


LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

HORIZONTAL DIRECTIONAL DRILLED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

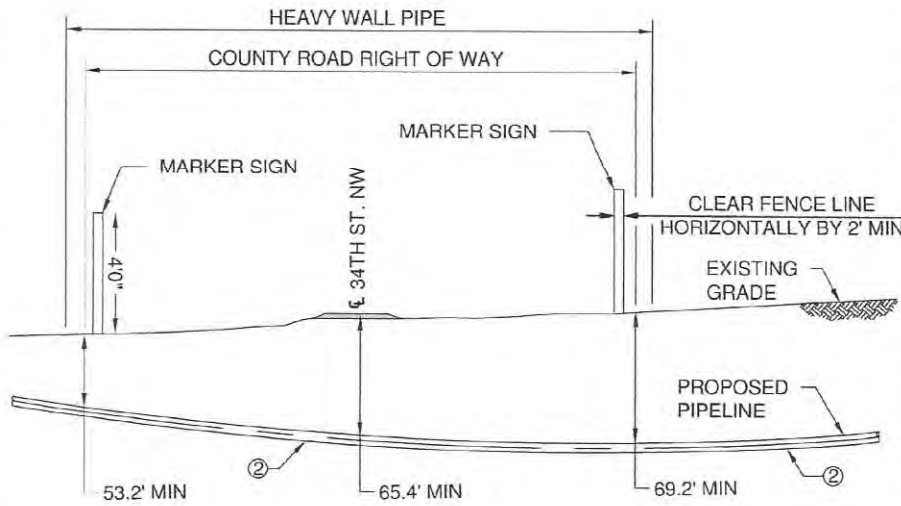


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
113th Ave NW  
NDMK.DLP.CR.1004.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-087	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 96 W, SECTION 7 & 18

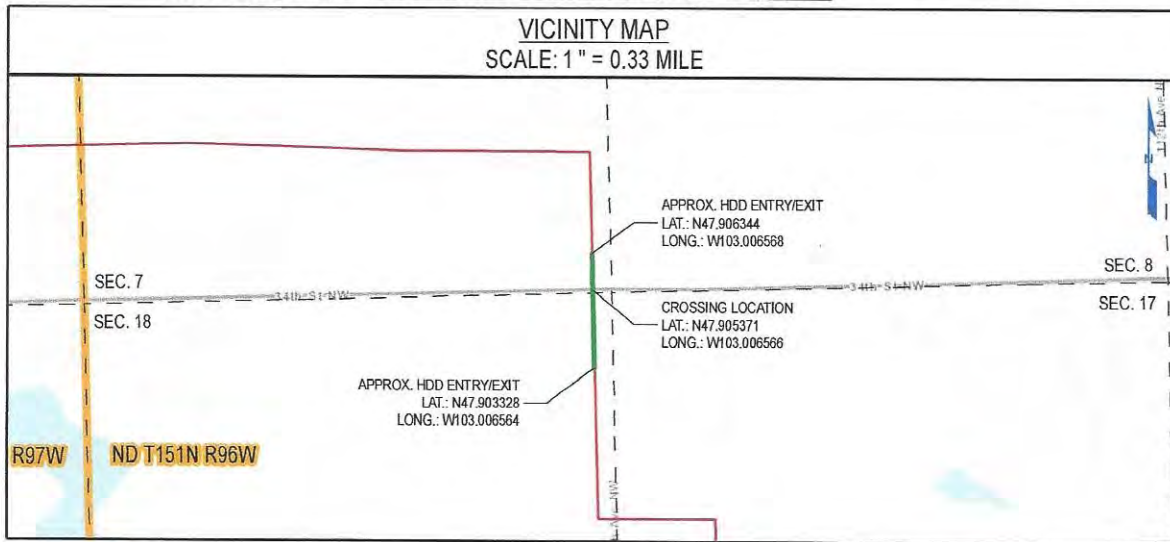


LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

COUNTY ROAD HORIZONTAL DIRECTIONAL DRILL CROSSING  
HORIZONTAL DIRECTIONAL DRILLED ROAD CROSSING - UNCASSED



**NOTES:**

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
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- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

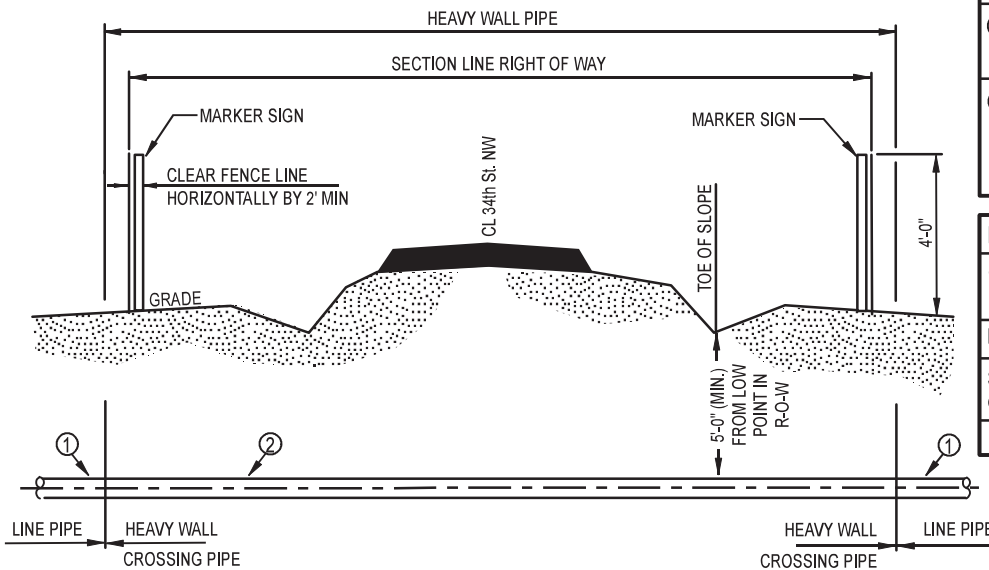


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
34th St. NW  
NDMK.DLP.CR.1005.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-088	A



**MCKENZIE COUNTY, NORTH DAKOTA**  
**TOWNSHIP 151 N, RANGE 97 W, SECTION 12 & 13**

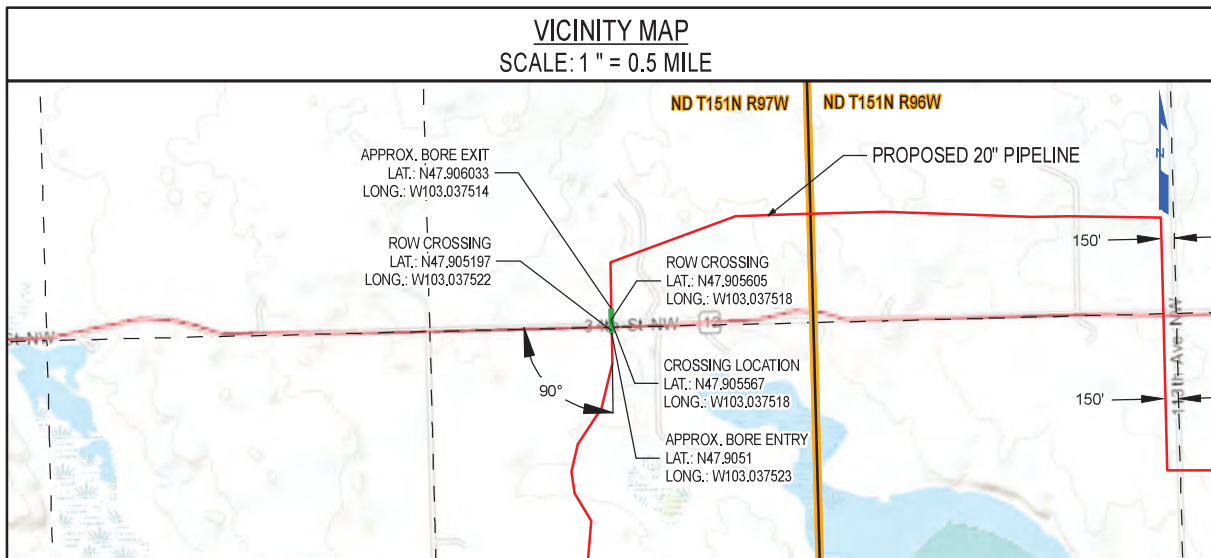


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

**TYPICAL BORED ROAD CROSSING - UNCASD**



**NOTES:**

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- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019



13105 NORTHWEST FREEWAY SUITE 850  
 HOUSTON, TX 77040

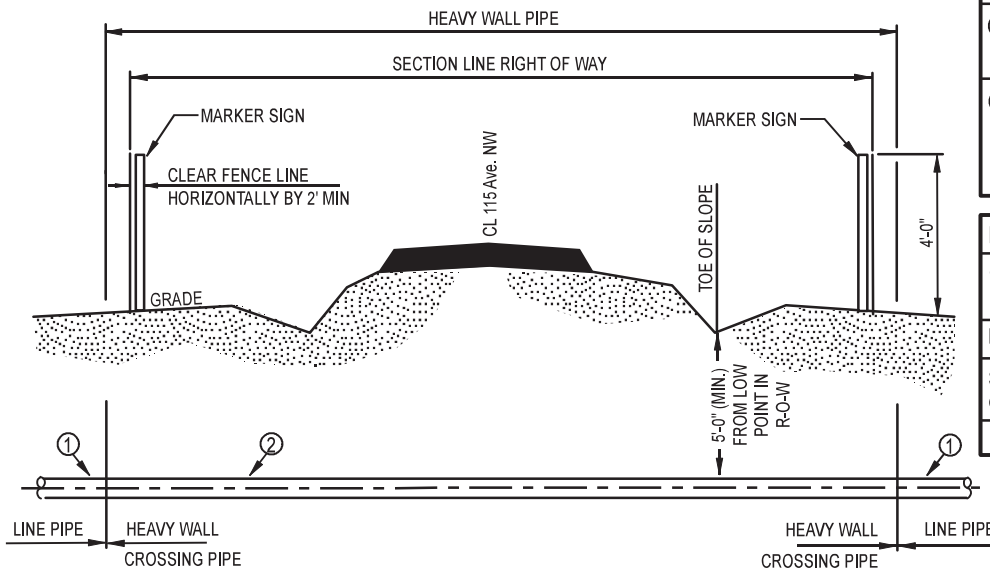


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
 34th St. NW  
 NDMK.DLP.CR.1010.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-063	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 W, SECTION 13 & 14

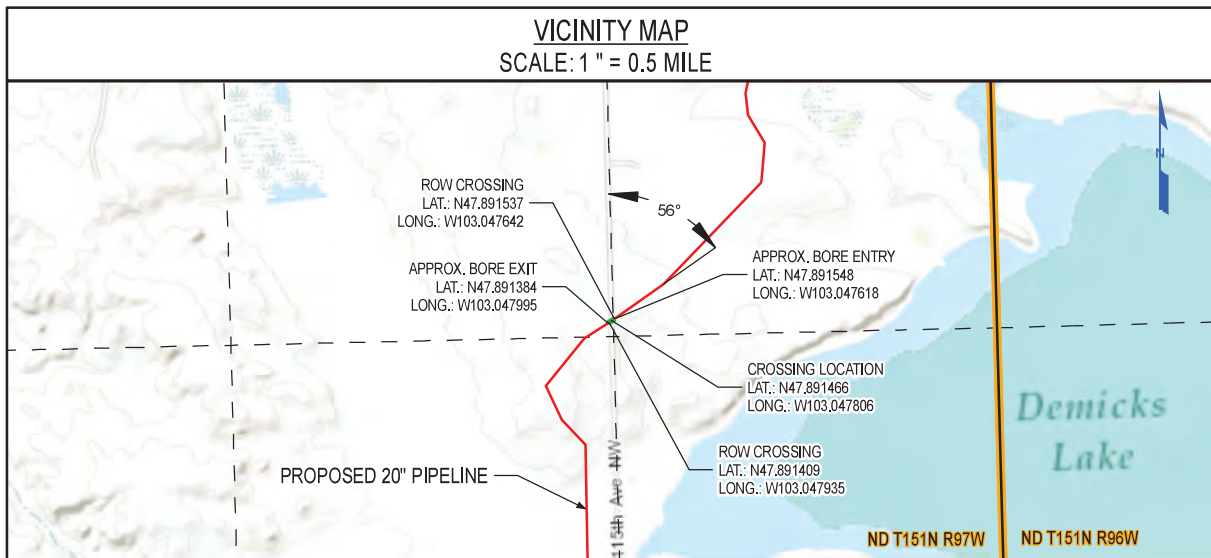


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019



13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

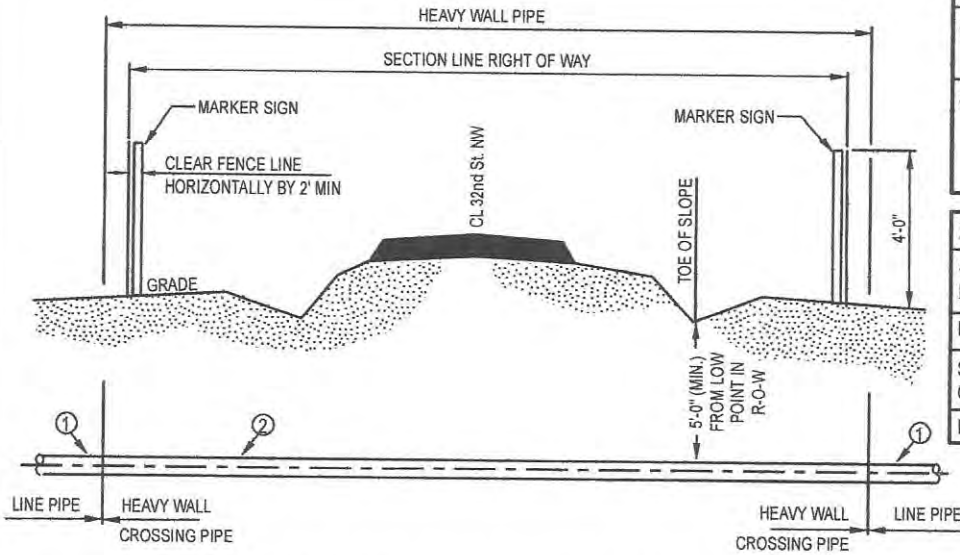


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
115 Ave. NW  
NDMK.DLP.CR.1012.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-064	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 W, SECTION 23

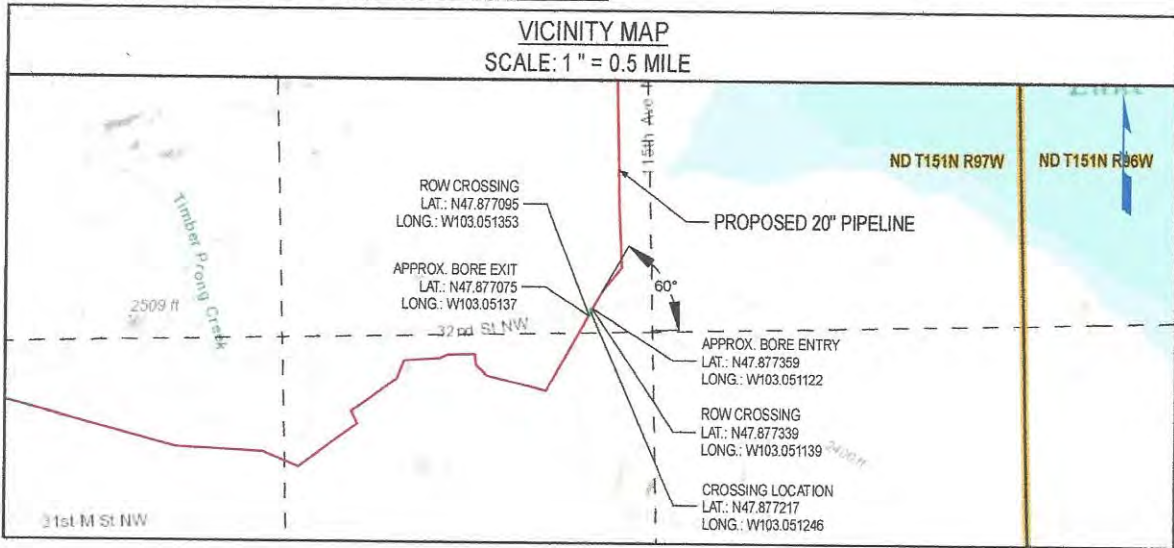


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
32nd St NW  
NDMK.DLP.CR.1015.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-B2-065	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190413JC

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only		
	From	To	From	To	From	To	Type of Crossing	Fee	
OB190306JC5	---	---	-----	-----	-----	-----			
116th Ave. NW	26	27	T-151-N	T-151-N	R-97-W	R-97-W	20 inch Bore temp work in ROW	\$1250.00	
<del>116th Ave NW</del> <del>32nd St. NW</del>	27	27	T-151-N	T-151-N	R-97-W	R-97-W	20 inch Bore temp work in ROW	\$1250.00	
Section Line	27	28	T-151-N	T-151-N	R-97-W	R-97-W	section line & temp work in ROW	\$275.00	
OB190306JC2	---	---	-----	-----	-----	-----			
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								Total Fee:	\$2775.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\* Attach Maps and Construction Plans\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

4/15/19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number


WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals  
Company Name or Agent Name

903-343-3233  
Telephone Number

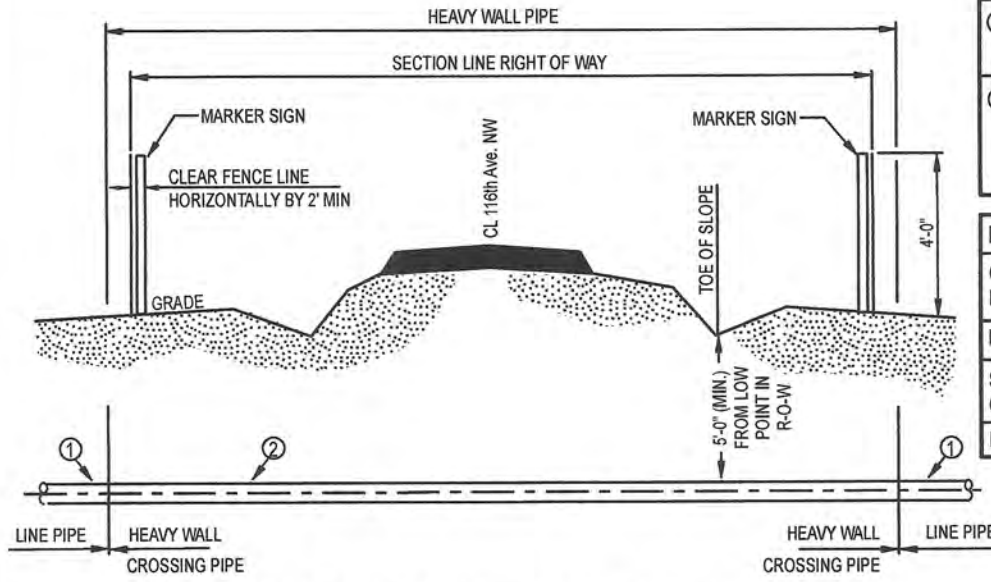
P.O. Box 1990  
Address

Dickinson, ND. 58602  
City, State & Zip Code

 **PAID**  
If you require additional pages for your request, indicate your total number of pages.  
Page \_\_\_\_\_ of Total # Pages \_\_\_\_\_ of \_\_\_\_\_



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 W, SECTION 26 & 27

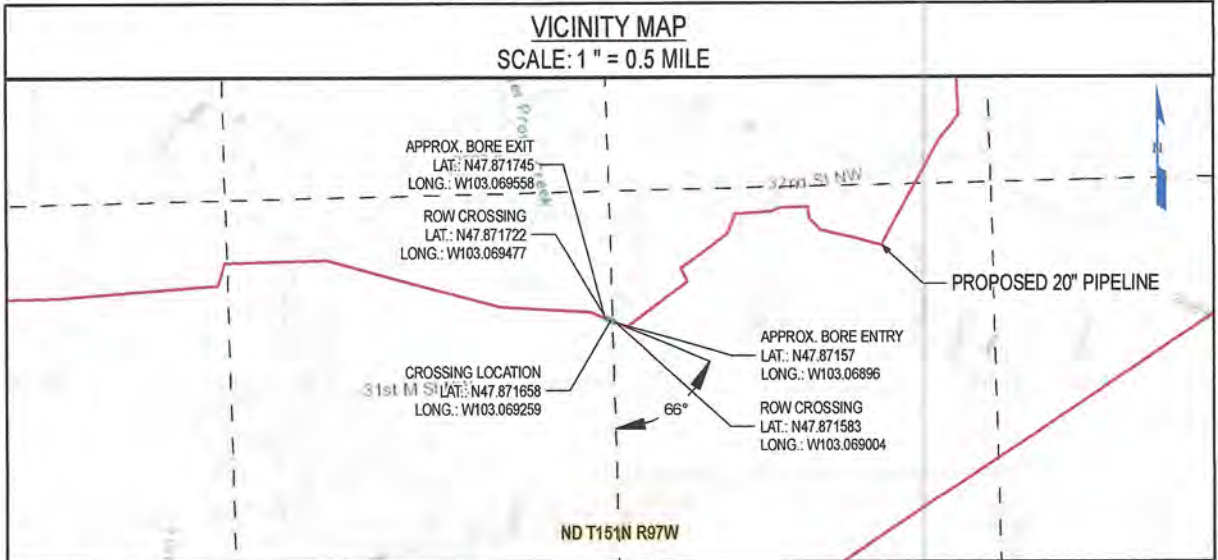


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
116th Ave. NW  
NDMK.DLP.CR.1018.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008.JTAM-01-GI-82-066	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190413JC

Revised September 07, 2017

Permit Type: **Permanent**  
 (Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
OB190306JC5	---	---	-----	-----	-----	-----		
116th Ave. NW	26	27	T-151-N	T-151-N	R-97-W	R-97-W	20 inch Bore temp work in ROW	\$1250.00
116th T Ave NW 32nd St. NW	27	27	T-151-N	T-151-N	R-97-W	R-97-W	20 inch Bore temp work in ROW	\$1250.00
Section Line	27	28	T-151-N	T-151-N	R-97-W	R-97-W	section line & temp work in ROW	\$275.00
OB190306JC2	---	---	-----	-----	-----	-----		
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							Total Fee:	\$2775.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com



*Jodi Collier*  
 Signature of Authorized Agent of Utility Company

4/15/19  
 Date

Jodi Collier  
 Printed Name of Authorized Agent of Utility Company

903-343-3233  
 Telephone Number

If you require additional pages for your request, indicate your total number of pages.  
 Page of Total # Pages of

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

903-343-3233

Company Name or Agent Name

Telephone Number

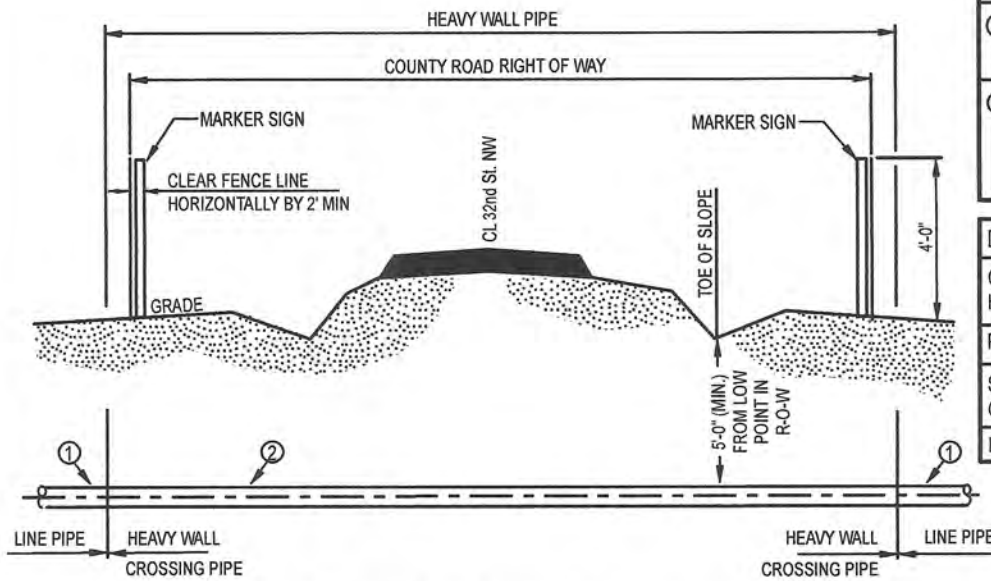
Address  
 P.O. Box 1990

Address  
 Dickinson, ND. 58602

City, State & Zip Code



**MCKENZIE COUNTY, NORTH DAKOTA**  
**TOWNSHIP 151 N, RANGE 97 W, SECTION 27**

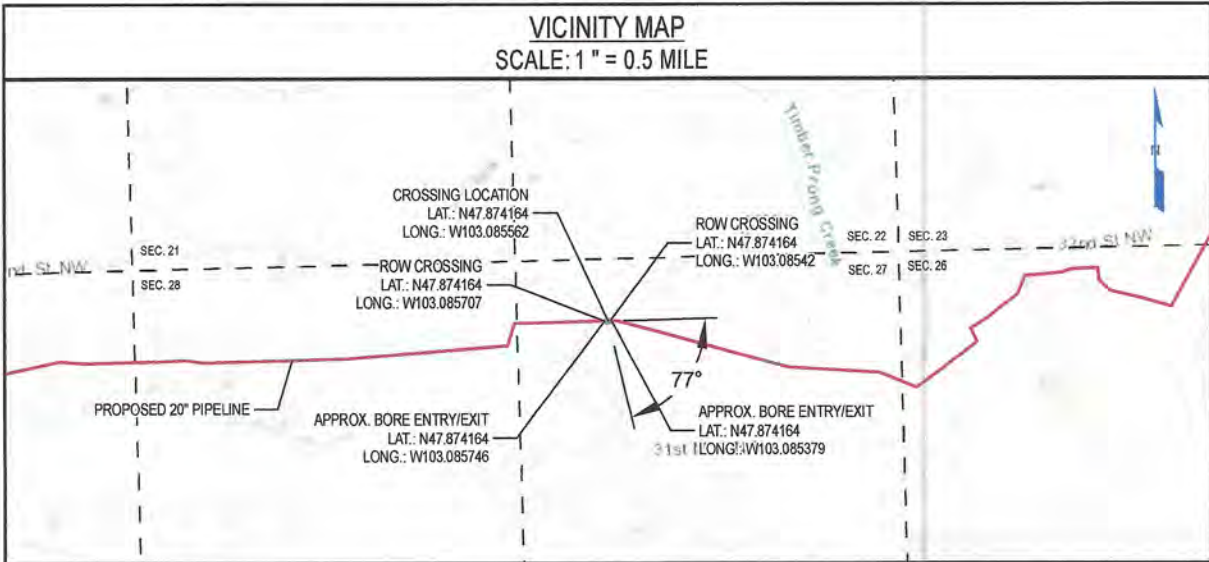


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

**TYPICAL BORED ROAD CROSSING - UNCASD**



**NOTES:**

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/01/2019



13105 NORTHWEST FREEWAY SUITE 850  
 HOUSTON, TX 77040



**ONEOK**  
 BAKKEN PIPELINE  
A SUBSIDIARY OF ONEOK

PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
 32nd St. NW  
 NDMK.DLP.CR.1019.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/01/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-86	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190501JC

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC of

P.O. Box 871, Tulsa, OK 74102-0871

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
OB190306JC2	28	29	T-151-N	T-151-N	R-97-W	R-97-W		
118th Ave. NW	29	29	T-151-N	T-151-N	R-97-W	R-97-W	BORE 20in	\$1000
OB190306JC-1	29	30	T-151-N	T-151-N	R-97-W	R-97-W		
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Total Fee:								\$1000

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

05/07/2019  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

903-343-3233

Company Name or Agent Name

Telephone Number

P.O. Box 1990

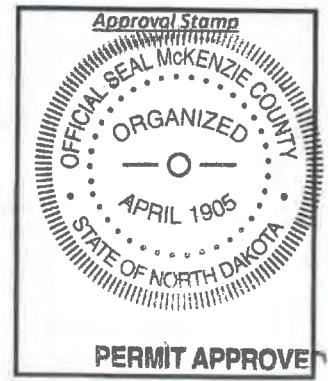
Address

Address

Dickinson, ND 58602

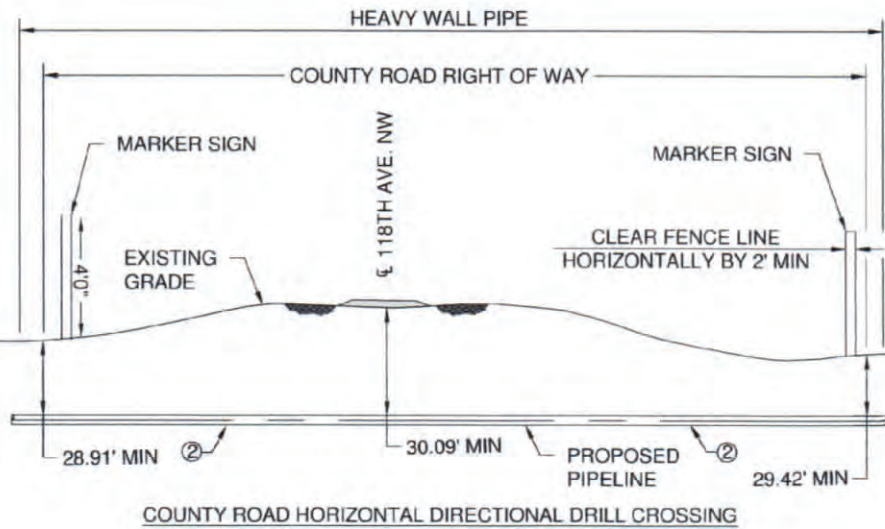
City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page 1 of 1 Total # Pages  
of



MAY 13 2019

**MCKENZIE COUNTY, NORTH DAKOTA**  
**TOWNSHIP 151 N, RANGE 97 W, SECTION 29**

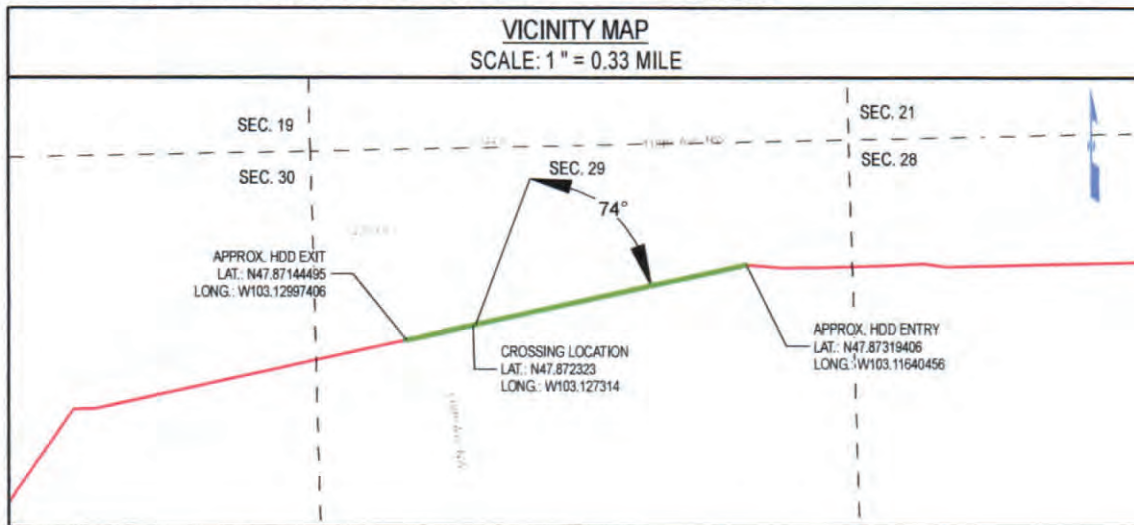


LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

**HORIZONTAL DIRECTIONAL DRILLED ROAD CROSSING - UNCASD**



**NOTES:**

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
 ENGINEERING  
 13105 NORTHWEST FREEWAY SUITE 850  
 HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
 118th M. Ave. NW  
 NDMK.DLP.CR.1022.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-089	A

**McKENZIE COUNTY UTILITY APPLICATION**

Revised September 07, 2017

Permit # OB190419JC

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
OB190306JC-1	---	---	----	----	----	----		
31st St. NW	30	30	T-151-N	T-151-N	R-97-W	R-97-W	20 inch box	\$1250.00
Section Line	30	25	T-151-N	T-151-N	R-97-W	R-98-W	temporary work	
Section Line	25	36	T-151-N	T-151-N	R-98-W	R-98-W	section line temp work	\$275.00
OB190305JC	---	---	----	----	----	----	section line	
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\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

Total Fee: **\$1800.00**

\*\* Attach Maps and Construction Plans \*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier Signature of Authorized Agent of Utility Company Date 4/15/19

Jodi Collier Printed Name of Authorized Agent of Utility Company Telephone Number 903-343-3233

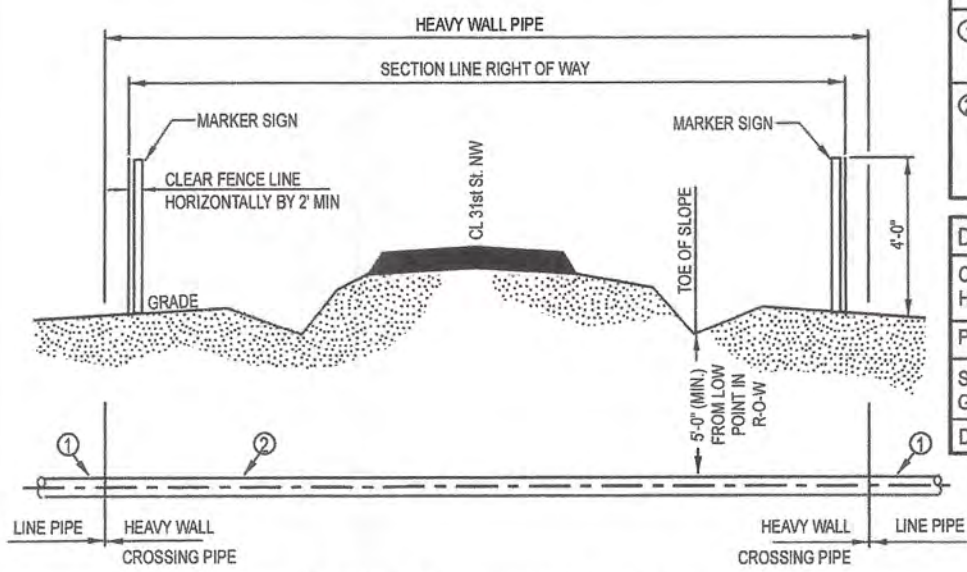
WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals Telephone Number 903-343-3233  
Company Name or Agent Name

Address P.O. Box 1990  
Address Dickinson, ND 58602  
City, State & Zip Code

**PAID**  
If you require additional pages for this request, indicate your total number of pages.  
Page 1 of Total # Pages 1 of



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 W, SECTION 30

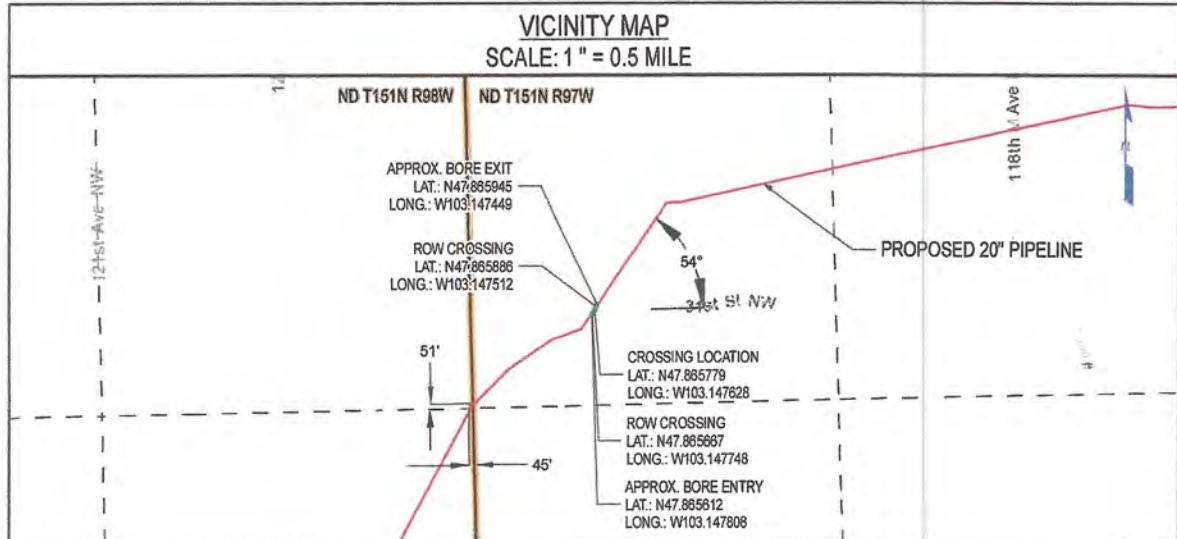


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASD



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN THE COUNTY ROAD RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019



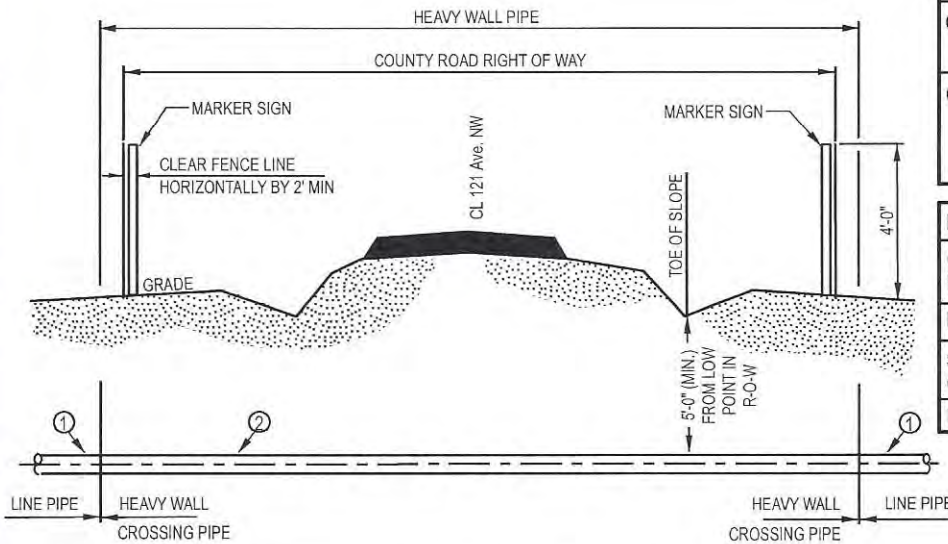
PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
31st St. NW  
NDMK.DLP.CR.1023.01.01

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-067	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 98 W, SECTION 35 & 36

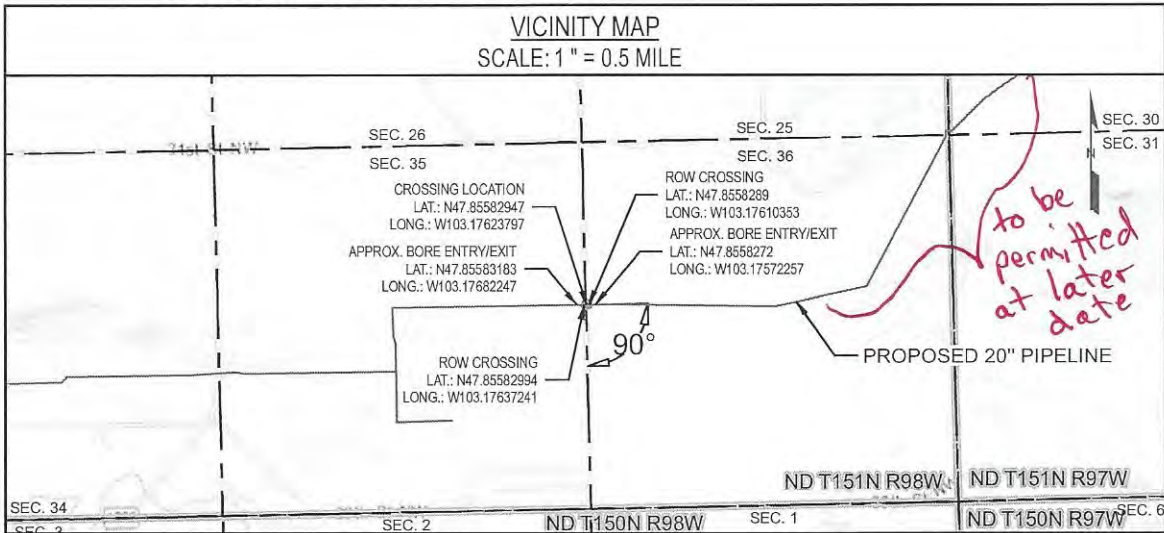


LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

TYPICAL BORED ROAD CROSSING - UNCASSED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
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- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018



13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
121 Ave. NW  
NDMK.DLP.CR.1027.03.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-032	A

# UTILITY OCCUPANCY APPLICATION AND PERMIT

North Dakota Department of Transportation, Design  
SFN 7995 (6-2016)

## FOR STATE USE ONLY (Type or Print)

RIMS Document Number <b>13573</b>	Contract Number <b>167190715</b>	District Tracking Number <b>7-1806-307.5119</b>
--------------------------------------	-------------------------------------	--

## APPLICANT INFORMATION

### Authorized Utility Agent (must be same as signatory for permit)

Company Name <b>ONEOK Bakken Pipeline, L.L.C.</b>	Contact Name <b>Matthew Gillett</b>	Telephone Number <b>918-588-7000</b>		
Mailing Address <b>P.O. Box 871</b>	City <b>Tulsa</b>	State <b>OK</b>	ZIP Code <b>74102</b>	Email Address <b>matthew.gillett@oneok.com</b>

### Preparer - Consultant

Company Name <b>US Land Professionals</b>	Contact Name <b>Jodi Collier</b>	Telephone Number <b>903-343-3233</b>		
Mailing Address <b>P.O. Box 1990</b>	City <b>Dickinson</b>	State <b>ND</b>	ZIP Code <b>58602</b>	Email Address <b>jodi.collier@uslandprofessionals</b>

### Utility Contractor

Company Name <b>Jomax</b>	Contact Name <b>Kim Smth</b>	Telephone Number <b>620-792-3896</b>		
Mailing Address <b>PO Box 701</b>	City <b>Great Bend</b>	State <b>KS</b>	ZIP Code <b>67530</b>	Email Address <b>kim.smith@jomaxgb.us</b>

## TYPE OF FACILITY (Complete appropriate space only.)

Description of Proposed Facility <b>Underground NGL steel pipeline with cathodic protection, 14-16 MILS FBE, horizontal directional drill with 3' minimum cover</b>		
Size of Facility <b>20" x 0.344 WT, ERW, API-5L, X-65</b>	Number of Cables	Length of Down Guys
Pipeline Pressure <b>1480 PSIG</b>	Size of Casing	Length of Casing
Location of Pole(s)	Location of Appurtenances	Location - Others

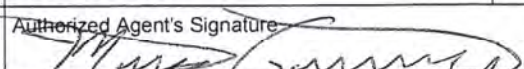
**TERMS AND CONDITIONS:** Installation and maintenance of said facilities on highway right of way shall be subject to the North Dakota Department of Transportation's (NDDOT's) "A Policy for Accommodation of Utilities on State Highway Right of Way", current edition, and the following terms and conditions, attached hereto and made a part hereof.

The installation shall be completed on or before: 

Date <b>04/15/2020</b>
---------------------------

See page 2 for additional Terms and Conditions.

## APPROVAL

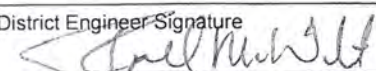
Company Name (Utility Agency) <b>ONEOK Bakken Pipeline, L.L.C.</b>	Authorized Utility Agent Name (Type or Print) <b>Matthew Gillett</b>	Authorize Agent Title <b>Director</b>
Date <b>5/29/2019</b>	Authorized Agent's Signature 	

To be signed by Owner, Partner, Corporate President, Vice President, or other authorized Corporate Officer. If signed by other authorized Corporate Officer, please attach copy of Power of Attorney or other documentation showing authority to sign.

The Owner is hereby granted permission to install and maintain the facilities applied for, as shown on the plans attached hereto and made a part hereof. 

NDDOT Approved Date <b>5/30/19</b>
---------------------------------------

## NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

District Engineer (Type or Print) <b>JOEL M. WELCH</b>	District Engineer Signature 
---	---



- (A) Installation/maintenance of said facilities shall be done in a manner satisfactory to the NDDOT district engineer.
- (B) Owner shall notify the NDDOT district engineer forty-eight (48) hours prior to installing, maintaining, relocating, or removing said facilities. All disturbed areas shall be restored to their original condition in a manner satisfactory to the NDDOT district engineer.
- (C) The owner shall be required to wear an ANSI/ISEA 107-2010 Class II high visibility garment while within the highway right-of-way as per the requirements of 23 CFR 634.
- (D) Owner shall repair or replace highway structures and appurtenances, and any existing facilities located on, over, or under highway right of way, which may be damaged as a result of the installation and maintenance of said facilities on highway right of way.
- (E) The Risk Management Appendix, attached, is hereby incorporated and made a part of this agreement.
- (F) Owner shall promptly remove said facilities from highway right of way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by NDDOT. The owner may be held responsible for delay costs caused by the owner's failure to use reasonable efforts to relocate or adjust facilities in a timely manner.
- (G) NDDOT specifically reserves the right to revoke, or change the terms and conditions of, this Permit with or without cause and upon notice to the Owner.
- (H) The Owner, for him or herself, his or her personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree that (1) no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land and the furnishing of services thereon, no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the Owner will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and regulations, such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities set forth in this Assurance.  
  
That in the event of breach of any of the above Non discrimination covenants, the NDDOT will have the right to terminate this Permit and to enter or re-enter and repossess said land and the facilities thereon and hold the same as if said Permit had never been made or issued.
- (I) If the utility facility includes drain tile, a "Request for Drainage on Highway Rights of Way", state form number 50909, must be made in conjunction with this permit.
- (J) The Department's review and subsequent approval of this permit request does not relieve the applicant of the responsibility to comply with all Federal and State laws and regulations that govern, but are not limited to, the protection of wetlands, threatened and endangered species, and migratory birds. The applicant is responsible to comply with all Federal and State laws and regulations that govern the protection of cultural resources within the permit application area (e.g., S.106 of the National Historic Preservation Act, 36 CRF Part 800; ND Century Code 55-02-07; ND Century Code 55-03-01.1). The applicant shall be aware of the ND State burial law (ND Century code 23-06-27; Administrative Rule 40-02) and ensure compliance for any discovery of human remains within the permit request area.
- (K) The Contractor agrees that NDDOT's review of the utility relocation plans, specifications, calculations, and field inspections shall be solely for NDDOT purposes and not for the benefit of the Utility or any third party and shall not be deemed to mean that the Utility's design and construction is structurally sound and appropriate or meets applicable federal and state regulations, laws, or local ordinances, codes, or industry standards (collectively, "Requirements"). The Utility affirms that it has taken all of the actions necessary and required for the construction, operation, and maintenance of its facility authorized hereunder, including compliance with all Requirements."
- (L) Detailed location maps showing lateral offsets from roadway centerlines are required for a permit.

For State Use Only

District Tracking Number

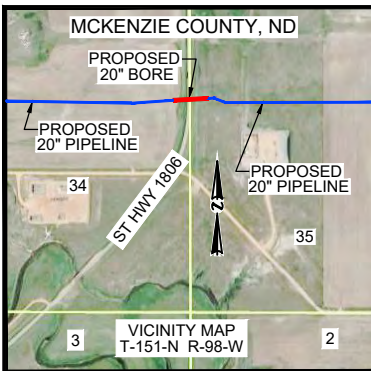
Please attach detail location map for each Utility Location. Use multiple utility locations when changing lateral offsets.

Highway Number 1806		Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. 30th Street NW		Direction (N, S, E, W) South	Approximate Miles From 0.14
Begin	Reference Marker 307	Direction (N, S, E, W) South	Longitudinal Offset (feet) 2703 <sup>1/2</sup> 511 <sup>a</sup>
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

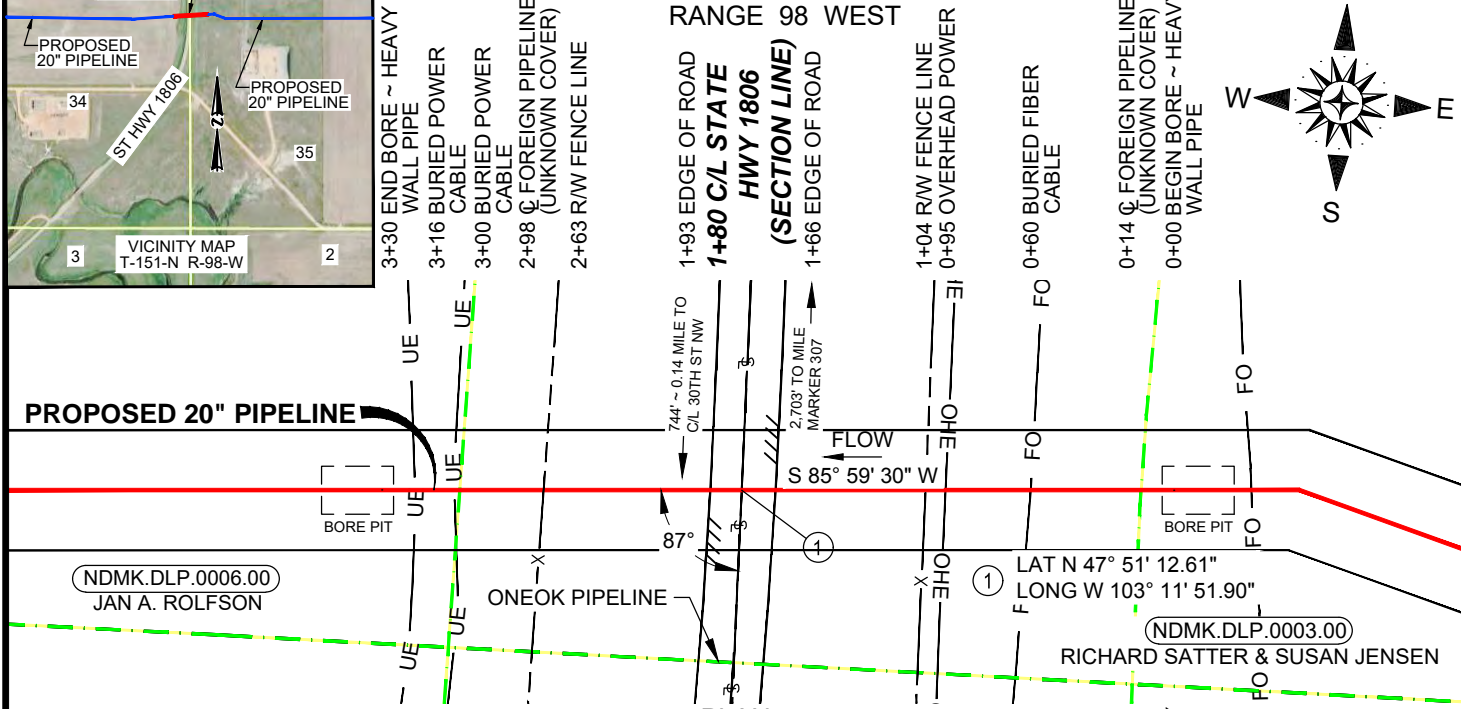
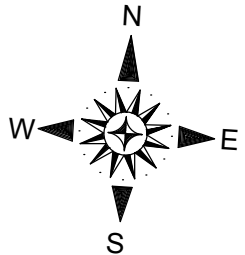
For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	307.511 <sup>a</sup>			

End	Reference Marker 308	Direction (N, S, E, W) North	Longitudinal Offset (feet) 2577
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

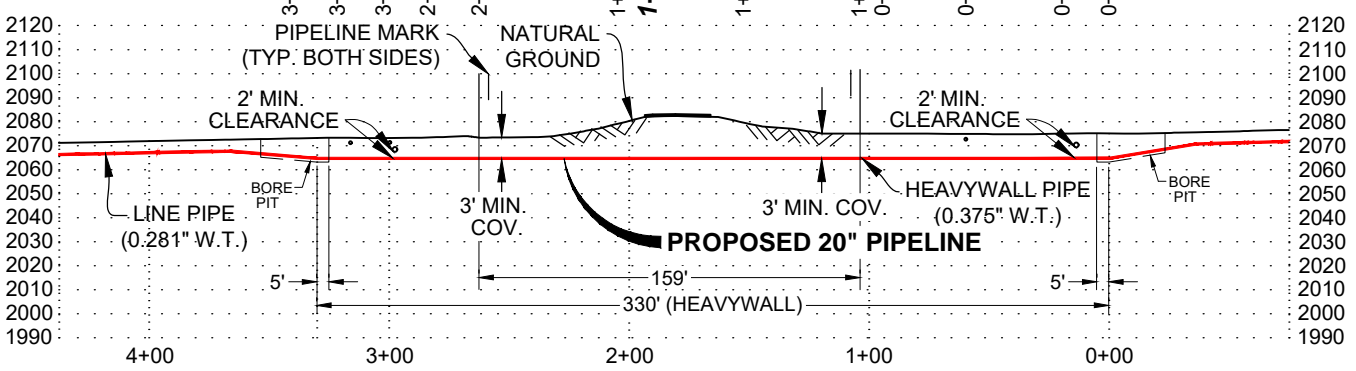
*1211 @ Stocker*  
*[Signature]*



**McKENZIE COUNTY, NORTH DAKOTA**  
**SECTIONS 34 & 35, TOWNSHIP 151 NORTH,**  
**RANGE 98 WEST**



**ISSUED FOR REVIEW**

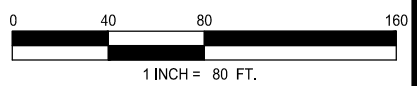


BEARINGS AND COORDINATES ARE BASED ON THE NAD 83 COORDINATE SYSTEM, UTM ZONE 13 N, US SURVEY FEET, ELEVATIONS DERIVED FROM GPS OBSERVATIONS.  
 T.B.M.: EDGE OF ROAD AT STA. 1+93, ELEV. 2081.90'

**PROFILE**  
 SCALE: HORZ 1"=80'  
 VERT 1"=80'

**PIPE SPECIFICATIONS**  
 20" x 0.344 WT, ERW, API-5L, X-65  
 COATING: 14-16 MILS FBE (LINE PIPE)  
 20" x 0.375" WT, ERW, API-5L, X-65  
 COATING: 14-16 MILS FBE, 30 MILS ARO (HEAVY WALL)  
 MAOP: 1480 PSIG  
 CONSTRUCTION METHOD: BORE

- NOTES:**
1. HEAVY WALL PIPE WILL EXTEND A MINIMUM OF 10' BEYOND EACH SIDE OF ROAD R.O.W.
  2. BORE PITS WILL BE LOCATED A MINIMUM 5' OUTSIDE OF ROAD R.O.W.
  3. PIPELINE WILL BE A MINIMUM OF 3' BELOW THE LOWEST POINT OF THE ROAD, R.O.W.



**JITAM**  
 ENGINEERING  
 TEXAS FIRM: F-18825

**330' CROSSING LENGTH**

NO.	REVISION	DATE	DRAWN BY	DATE
			EP	03/18/19
			CHECKED BY	DATE
			KM	03/18/19
			ENGR. APPD.	DATE
			PROJ. MGR. APPD.	DATE
A	ISSUED FOR REVIEW	03/18/19	CR	03/18/19



<b>ONEOK BAKKEN PIPELINE</b>			
<b>PROPOSED 20" DEMICKS LAKE PIPELINE</b>			
<b>INDEX# 10597</b>			
<b>STATE HIGHWAY 1806</b>			
<b>NDMK.DLP.SH.0004.00.01</b>			
SCALE	PROJ. NO.	DWG. NO.	REV.
NOTED	OPL-008	OPL008JTAM-MP-82-001	A

4:30:19.332:26 RW DONNA PHAN C:\PROJECTS\ONEOK\MP-82-001\MP\_14\_35\_STATE\_HWY\_1806.DWG

**UTILITY OCCUPANCY APPLICATION AND PERMIT**

North Dakota Department of Transportation, Design  
SFN 7995 (6-2016)

**FOR STATE USE ONLY (Type or Print)**

RIMS Document Number <i>735510</i>	Contract Number <i>67190566</i>	District Tracking Number <i>7-085B-954.8903</i>
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**APPLICANT INFORMATION**

**Authorized Utility Agent (must be same as signatory for permit)**

Company Name ONEOK Bakken Pipeline, L.L.C.	Contact Name Philip Capeheart	Telephone Number 918-246-2970		
Mailing Address P.O. Box 871	City Tulsa	State OK	ZIP Code 74102	Email Address philip.capeheart@oneok.com

**Preparer - Consultant**

Company Name US Land Professionals	Contact Name Jodi Collier	Telephone Number 903-343-3233		
Mailing Address P.O. Box 1990	City Dickinson	State ND	ZIP Code 58602	Email Address jodi.collier@uslandprofessionals

**Utility Contractor**

Company Name Jomax	Contact Name Kim Smth	Telephone Number 620-792-3896		
Mailing Address PO Box 701	City Great Bend	State KS	ZIP Code 67530	Email Address kim.smith@jomaxgb.us

**TYPE OF FACILITY (Complete appropriate space only.)**

Description of Proposed Facility Underground NGL steel pipeline with cathodic protection, 14-16 MILS FBE, horizontal directional drill with 3' minimum cover		
Size of Facility 20" x 0.344 WT, ERW, API-5L, X-65	Number of Cables	Length of Down Guys
Pipeline Pressure 1480 PSIG	Size of Casing	Length of Casing
Location of Pole(s)	Location of Appurtenances	Location - Others

**TERMS AND CONDITIONS:** Installation and maintenance of said facilities on highway right of way shall be subject to the North Dakota Department of Transportation's (NDDOT's) "A Policy for Accommodation of Utilities on State Highway Right of Way", current edition, and the following terms and conditions, attached hereto and made a part hereof.

The installation shall be completed on or before: Date 04/15/2020



See page 2 for additional Terms and Conditions.

**APPROVAL**

Company Name (Utility Agency) ONEOK Bakken Pipeline, L.L.C.	Authorized Utility Agent Name (Type or Print) <del>Philip Capeheart</del> <i>Todd McKimney</i>	Authorize Agent Title <i>VP Construction Projects</i>
Date <i>5/10/2019</i>	Authorized Agent's Signature <i>Todd McKimney</i>	

To be signed by Owner, Partner, Corporate President, Vice President, or other authorized Corporate Officer. If signed by other authorized Corporate Officer, please attach copy of Power of Attorney or other documentation showing authority to sign.

The Owner is hereby granted permission to install and maintain the facilities applied for, as shown on the plans attached hereto, and made a part hereof.

NDDOT Approved Date *5/13/19*

**NORTH DAKOTA DEPARTMENT OF TRANSPORTATION**

District Engineer (Type or Print) <b>Joel M. Wilt, PE</b>	District Engineer Signature <i>Joel M. Wilt</i>
--	--

*R 73261*

- (A) Installation/maintenance of said facilities shall be done in a manner satisfactory to the NDDOT district engineer.
- (B) Owner shall notify the NDDOT district engineer forty-eight (48) hours prior to installing, maintaining, relocating, or removing said facilities. All disturbed areas shall be restored to their original condition in a manner satisfactory to the NDDOT district engineer.
- (C) The owner shall be required to wear an ANSI/ISEA 107-2010 Class II high visibility garment while within the highway right-of-way as per the requirements of 23 CFR 634.
- (D) Owner shall repair or replace highway structures and appurtenances, and any existing facilities located on, over, or under highway right of way, which may be damaged as a result of the installation and maintenance of said facilities on highway right of way.
- (E) The Risk Management Appendix, attached, is hereby incorporated and made a part of this agreement.
- (F) Owner shall promptly remove said facilities from highway right of way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by NDDOT. The owner may be held responsible for delay costs caused by the owner's failure to use reasonable efforts to relocate or adjust facilities in a timely manner.
- (G) NDDOT specifically reserves the right to revoke, or change the terms and conditions of, this Permit with or without cause and upon notice to the Owner.
- (H) The Owner, for him or herself, his or her personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree that (1) no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land and the furnishing of services thereon, no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the Owner will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and regulations, such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities set forth in this Assurance.  
  
That in the event of breach of any of the above Non discrimination covenants, the NDDOT will have the right to terminate this Permit and to enter or re-enter and repossess said land and the facilities thereon and hold the same as if said Permit had never been made or issued.
- (I) If the utility facility includes drain tile, a "Request for Drainage on Highway Rights of Way", state form number 50909, must be made in conjunction with this permit.
- (J) The Department's review and subsequent approval of this permit request does not relieve the applicant of the responsibility to comply with all Federal and State laws and regulations that govern, but are not limited to, the protection of wetlands, threatened and endangered species, and migratory birds. The applicant is responsible to comply with all Federal and State laws and regulations that govern the protection of cultural resources within the permit application area (e.g., S.106 of the National Historic Preservation Act, 36 CRF Part 800; ND Century Code 55-02-07; ND Century Code 55-03-01.1). The applicant shall be aware of the ND State burial law (ND Century code 23-06-27; Administrative Rule 40-02) and ensure compliance for any discovery of human remains within the permit request area.
- (K) The Contractor agrees that NDDOT's review of the utility relocation plans, specifications, calculations, and field inspections shall be solely for NDDOT purposes and not for the benefit of the Utility or any third party and shall not be deemed to mean that the Utility's design and construction is structurally sound and appropriate or meets applicable federal and state regulations, laws, or local ordinances, codes, or industry standards (collectively, "Requirements"). The Utility affirms that it has taken all of the actions necessary and required for the construction, operation, and maintenance of its facility authorized hereunder, including compliance with all Requirements."
- (L) Detailed location maps showing lateral offsets from roadway centerlines are required for a permit.

For State Use Only

District Tracking Number
--------------------------

Please attach detail location map for each Utility Location. Use multiple utility locations when changing lateral offsets.

Highway Number 85 business route		Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. 128th Ave NW		Direction (N, S, E, W) West	Approximate Miles From 0.15
Begin	Reference Marker 955	Direction (N, S, E, W) East	Longitudinal Offset (feet) 579
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	954.8903			
End	Reference Marker 954	Direction (N, S, E, W) West	Longitudinal Offset (feet) 4701	5280.8903
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)	

*1700 @ 8100*  
*J*

**NOTICE:** The Recipient must comply with ALL applicable Federal, State and local laws, rules, regulations, codes, ordinances, etc., including, but not limited to North Dakota Century Code, Chapter 49-23. (ONE-CALL EXCAVATION NOTICE SYSTEM)

**INSTALLATION AND MAINTENANCE:** Installation and maintenance of said facilities on highway right of way shall conform to the following provisions:

1. Within thirty (30) days after construction, maintenance, relocation, or removal of said facilities, any right of way scars shall be removed and disturbed areas restored to original condition. Existing topsoil shall be removed prior to excavation and stockpiled until all disturbed areas are restored to original grade. The stockpiled topsoil shall be evenly and smoothly replaced over the areas disturbed by the trenches or pits.
2. Vehicles and other work equipment used to install or maintain said facilities within highway right of way shall, where possible, use established access points, service roads, driveways and approaches to enter or leave the outer portion of the right of way for the performance of necessary work operations. Such vehicles and work equipment shall not be parked on the through-traffic lanes or shoulders of the highway during installation or maintenance of said facilities. **The parking of equipment, vehicles, and storing of materials in the median on divided roadways is not permitted. On all roadways, parking and storing of materials may be permitted only if equipment, vehicles and material are located a minimum of 60 feet from the outside edge of the driving lane.**
3. Protection to the free and safe flow of the highway traffic shall be as required in accordance with the "Manual on Uniform Traffic Control Devices", current edition.
4. The Recipient will notify the District Engineer of the Department of Transportation forty-eight (48) hours prior to beginning this installation. Immediately following the final clean-up of the area, the Recipient shall again notify the District Engineer of the Department of Transportation.
5. The Department of Transportation may not be the total fee owner and does not warrant the title to the highway right of way covered by the terms of this permit. The Recipient shall be responsible for reviewing the public records to determine ownerships and any encumbrances to the title of the properties covered by the terms of this permit.
6. Trenches and pits opened within the right of way shall be cut to O.S.H.A. Standards and shall be of minimum width necessary to accommodate installation of said facilities. **Trenches and Pits shall not be left open overnight, or unattended. Slopes shall not have more than a 2" drop off, all slopes shall be 4:1.**
7. Trenches and pits opened within the right of way shall be backfilled with the same material originally in place, compacted to a density equal to that of the adjacent undisturbed soil and restored to the original grade. The backfill shall be tamped in layers not exceeding six (6) inches in compacted thickness. Consolidation of the backfill by saturation or ponding is not permissible.

8. The pipeline shall have a minimum of thirty-six (36) inches of cover within highway right of way.
9. On longitudinal installations, where the buried cable or pipe is installed by plowing, the plowed ridges shall be mechanically compacted and made flush with the original ground.
10. Casing pipe, where installed, shall extend a minimum of two (2) feet beyond the toe of the highway inslopes. The casing pipe shall be sealed at both ends to prevent formation of a waterway through the casing.
11. The pipeline shall be installed under the surfaced section of the highway by boring or jacking pipe through the roadbed between the clear zone limits. Wet boring or jetting of the pipe under the roadway is not permissible.
12. The diameter of the hole for bored or jacked installations shall not exceed by more than one (1) inch the outside diameter of the facility. Oversized bores, overbreaks, and unused holes shall be backfilled with grout.
13. The location of the pipeline crossing shall be indicated by a marker post installed on each side of the highway at the right of way line. An identification sign shall be attached to one of the marker posts showing the name, address, and telephone number of the pipeline company.
14. The Department of Transportation shall be notified in advance of any proposed change in the type of transmittant carried by the pipeline, or any increase in the maximum working pressure specified in the application for the permit.
15. The casing pipe shall be continuous and shall extend a minimum of two (2) feet beyond the clear zone or two (2) feet beyond the toes of outer inslopes of the highway, whichever is further from the highway center line. The casing pipe shall be adequately sealed at both ends with suitable material that will prevent the formation of a waterway.
16. Casing is not required if approved extra wall thickness pipe is installed.
17. The Recipient shall indemnify, save, hold harmless, the State of North Dakota, its agencies, offices and employees, from any and all claims of any nature arising from any direct, indirect, or consequential damage to real property or business, including all costs, expenses, and attorney's fees, which may in any manner arise out of or result from this project.
18. The topsoil will be replaced on all disturbed areas and seeded as determined below (provide a temporary cover crop):

<b>Seed Class Mix Requirements</b>		
<b>Class II – Early Season</b>		
<b>Grass Species</b>	<b>Variety</b>	<b>Pounds Pure Live Seed Per Acre</b>

Western Wheatgrass	Rodan, Rosana, Walsh, Flintlock, W.R. Poole, Recovery	9.6
Switchgrass	Dacotah, Forestburg, or Sunburst, Summer	3.2
Green Needlegrass	Lodorm, AC Mallard, Fowler	2.4
Sideoats Grama	Killdeer, Pierre, Butte	3.6
Slender Wheatgrass	Revenue, Primar, Adanac, Pryor, Firstrike	5.0
<b>Total</b>		<b>23.8</b>

<b>Seed Class Mix Requirements</b>		
<b>Class II – Late Season</b>		
<b>Grass Species</b>	<b>Variety</b>	<b>Pounds Pure Live Seed Per Acre</b>
Western Wheatgrass	Rodan, Rosana, Walsh, Flintlock, W.R. Poole, Recovery	9.6
Switchgrass	Dacotah, Forestburg, or Sunburst, Summer	1.6
Green Needlegrass	Lodorm, AC Mallard, Fowler	3.6
Canada Wild-rye	Mandan	5.2
Slender Wheatgrass	Revenue, Primar, Adanac, Pryor, Firstrike	5.0
<b>Total</b>		<b>25.0</b>

## Risk Management Appendix

### Permits and Licenses with Private Individuals, Companies, Corporations, Etc. (referred to as Recipient):

Recipient agrees to defend, indemnify, and hold harmless the state of North Dakota, its agencies, officers and employees (State), from and against claims based on the vicarious liability of the State or its agents, but not against claims based on the State's contributory negligence, comparative and/or contributory negligence or fault, sole negligence, or intentional misconduct. The legal defense provided by the Recipient to the State under this provision must be free of any conflicts of interest, even if retention of separate legal counsel for the State is necessary. Recipient also agrees to defend, indemnify, and hold the State harmless for all costs, expenses and attorneys' fees incurred if the State prevails in an action against the Recipient in establishing and litigating the indemnification coverage provided herein. This obligation shall continue after the termination of this agreement.

Recipient shall secure and keep in force during the term of this agreement, from insurance companies, government self-insurance pools or government self-retention funds authorized to do business in North Dakota, the following insurance coverages:

- 1) **Commercial general liability and automobile liability** insurance – minimum limits of liability required are **\$250,000 per person and \$1,000,000 per occurrence.**
- 2) **Workers compensation** insurance meeting all statutory limits.
- 3) The State of North Dakota and its agencies, officers, and employees (State) shall be endorsed as an **additional** insured on the commercial general liability and automobile liability policies.
- 4) Said endorsements shall contain a **"Waiver of Subrogation"** in favor of the state of North Dakota.
- 5) The policies and endorsements may not be canceled or modified without **thirty (30) days prior written notice** to the undersigned State representative.

**Recipient shall furnish a certificate of insurance evidencing the requirements in 1, 3, and 4 above to the undersigned State representative prior to commencement of this agreement.**

The State reserves the right to obtain complete, certified copies of all required insurance documents, policies, or endorsements at any time. If Recipient's insurance will expire prior to the term of this agreement, Recipient shall renew the above requirements and furnish a certificate of insurance evidencing the renewal to the undersigned State representative prior to the expiration of the insurance. Any attorney who represents the State under this policy must first qualify as and be appointed by the North Dakota Attorney General as a Special Assistant Attorney General as required under N.D.C.C. Section 54-12-08.

When a portion of a Contract is sublet, the Recipient shall obtain insurance protection (as outlined above) to provide liability coverage to protect the Recipient and the State as a result of work undertaken by the Subcontractor. In addition, the Recipient shall ensure that any and all parties performing work under the Contract are covered by public liability insurance as outlined above. All Subcontractors performing work under the Contract are required to maintain the same scope of insurance required of the Recipient. The Recipient shall be held responsible for ensuring compliance with those requirements by all Subcontractors.

Recipient's insurance coverage shall be primary (i.e., pay first) as respects any insurance, self-insurance or self-retention maintained by the State. Any insurance, self-insurance or self-retention maintained by the State shall be excess of the Recipient's insurance and shall not contribute with it. The insolvency or bankruptcy of the insured Recipient shall not release the insurer from payment under the policy, even when such insolvency or bankruptcy prevents the insured Recipient from meeting the retention limit under the policy. Any deductible amount or other obligations under the policy(ies) shall be the sole responsibility of the Recipient. This insurance may be in policy or policies of insurance, primary and excess, including the so-called umbrella or catastrophe form and be placed with insurers rated "A-" or better by A.M. Best Company, Inc. The State will be indemnified, saved, and held harmless to the full extent of any coverage actually secured by the Recipient in excess of the minimum requirements set forth above.

RM Consulted 2007  
Revised 5-09



MCKENZIE COUNTY, ND



PROPOSED  
20" PIPELINE

128 AVE NW

PROPOSED  
20" HDD

M M  
955

US HWY 85 BR

PROPOSED CROSSING  
U.S. HWY 85 BUSINESS  
ROUTE

579'

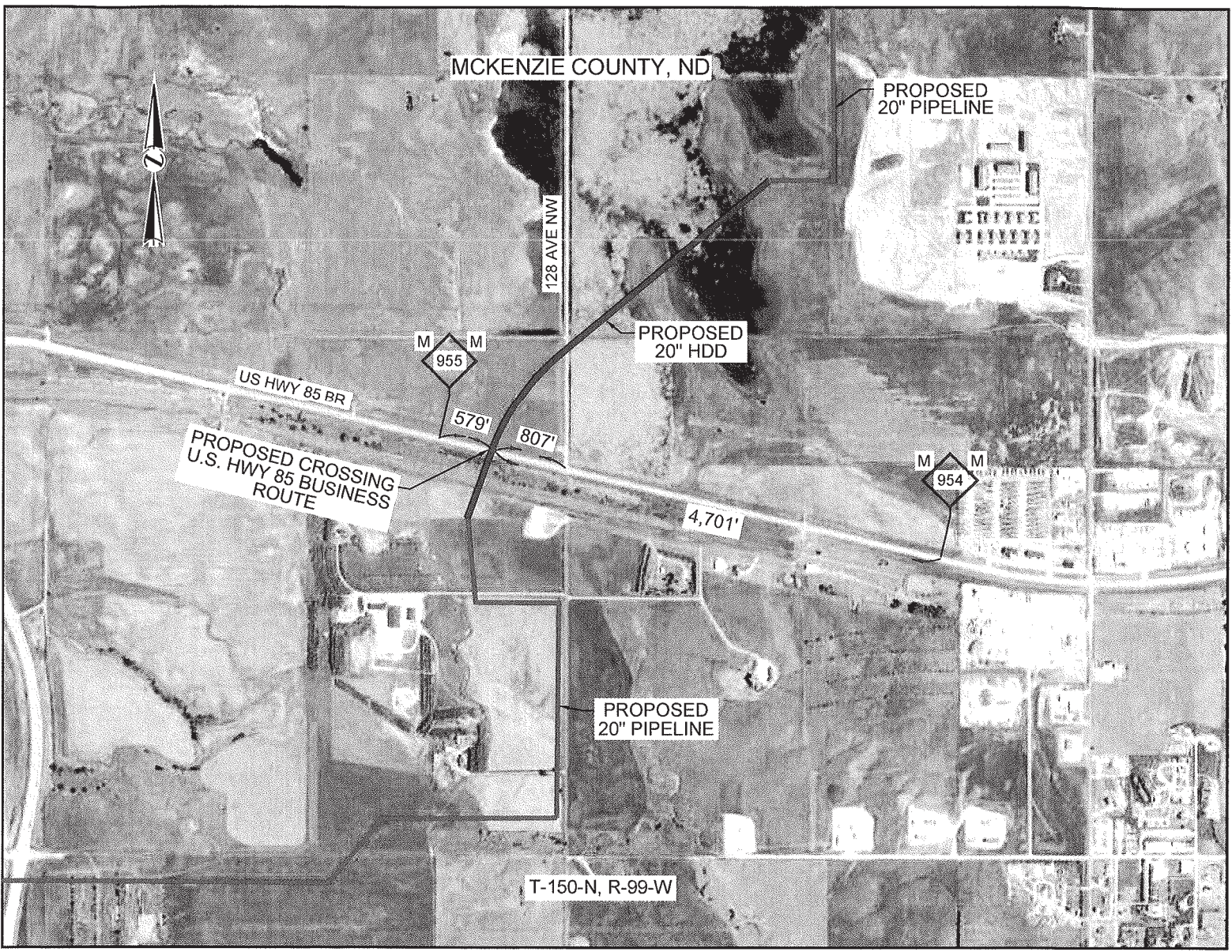
807'

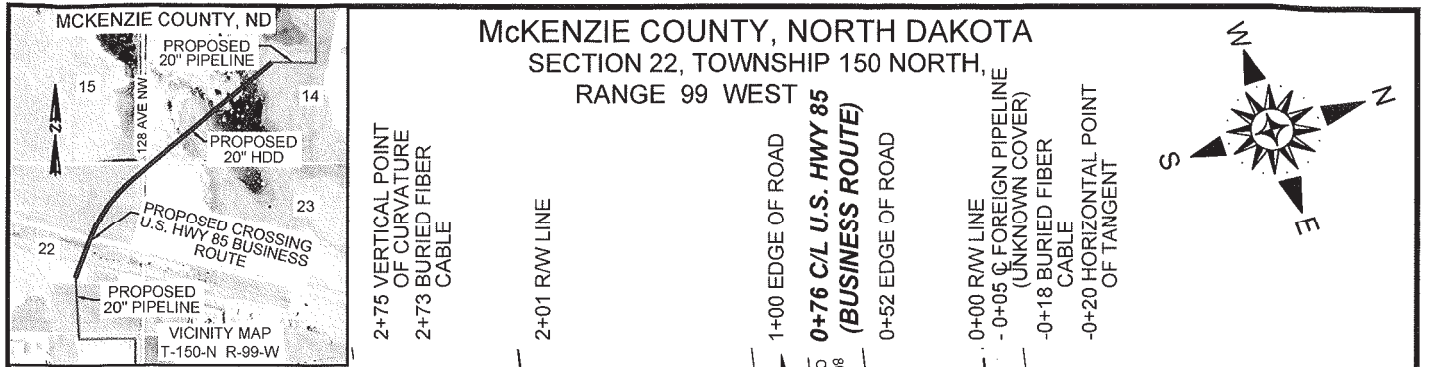
M M  
954

4,701'

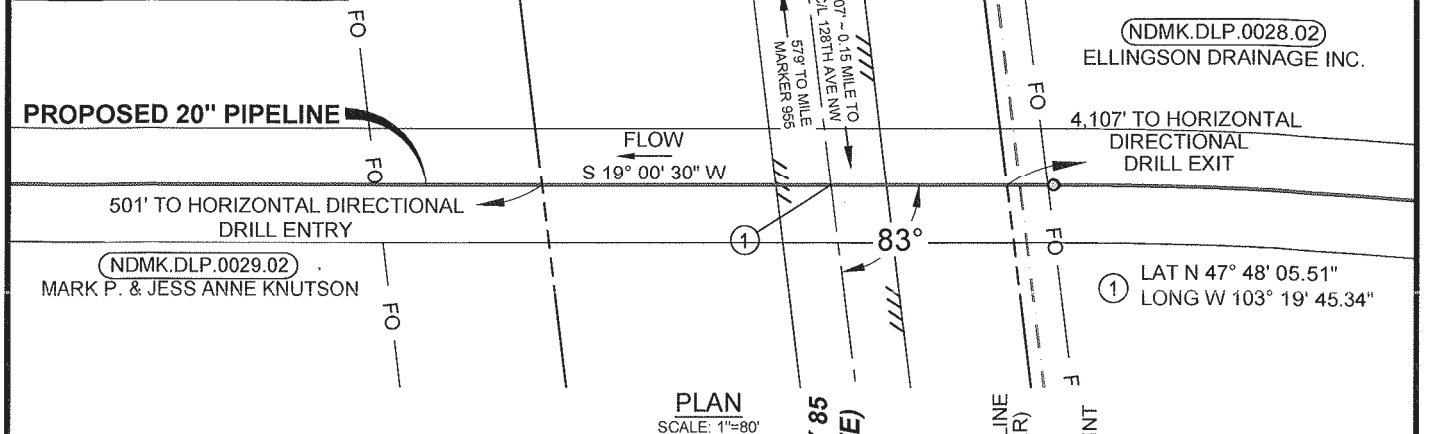
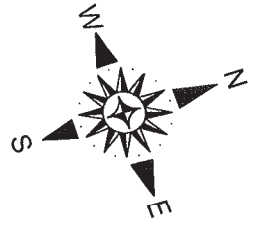
PROPOSED  
20" PIPELINE

T-150-N, R-99-W





**McKENZIE COUNTY, NORTH DAKOTA**  
**SECTION 22, TOWNSHIP 150 NORTH,**  
**RANGE 99 WEST**



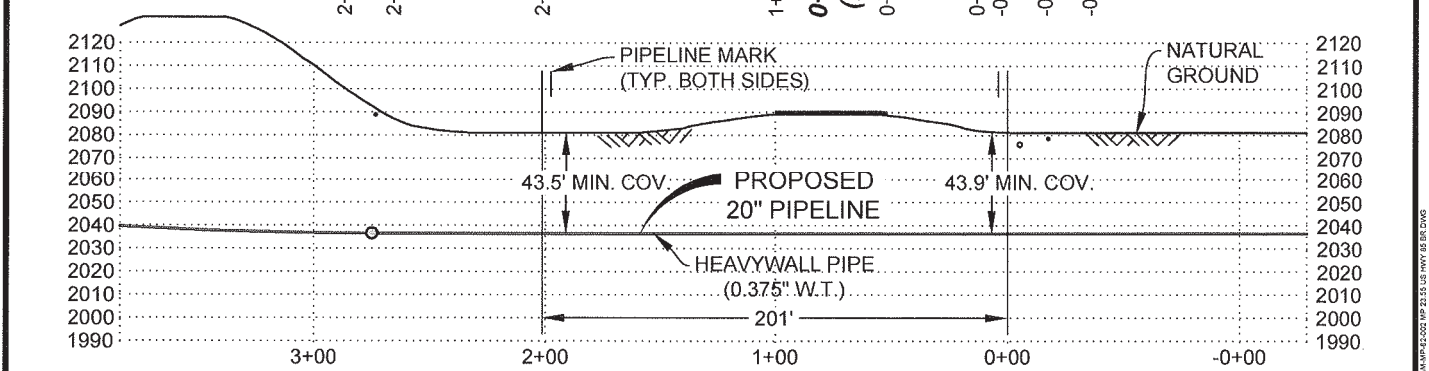
NDMK.DLP.0028.02  
 ELLINGSON DRAINAGE INC.

NDMK.DLP.0029.02  
 MARK P. & JESS ANNE KNUTSON

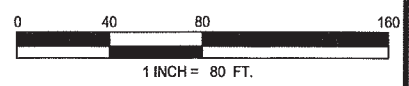
LAT N 47° 48' 05.51"  
 LONG W 103° 19' 45.34"

PLAN  
 SCALE: 1"=80'

**ISSUED FOR REVIEW**



PROFILE  
 SCALE: HORZ 1"=80'  
 VERT 1"=80'



BEARINGS AND COORDINATES ARE BASED ON THE NAD 83 COORDINATE SYSTEM, UTM ZONE 13 N, US SURVEY FEET, ELEVATIONS DERIVED FROM GPS OBSERVATIONS.  
 T.B.M.: EDGE OF ROAD  
 AT STA. 1+52, (2291' LEFT) ELEV. 2081.90'

**NOTES:**

1. HEAVY WALL PIPE WILL EXTEND A MINIMUM OF 10' BEYOND EACH SIDE OF ROAD R.O.W.
2. PIPELINE WILL BE CONSTRUCTED USING HORIZONTAL DIRECTIONAL DRILL UNDER ROAD R.O.W.
3. PIPELINE WILL BE A MINIMUM OF 3' BELOW THE LOWEST POINT OF THE ROAD, R.O.W.

**PIPE SPECIFICATIONS**

20" x 0.344" WT, ERW, API-5L, X-65  
 COATING: 14-16 MILS FBE (LINE PIPE)  
 20" x 0.375" WT, ERW, API-5L, X-65  
 COATING: 14-16 MILS FBE, 30 MILS ARO (HEAVY WALL)  
 MAOP: 1480 PSIG  
 CONSTRUCTION METHOD: HORIZONTAL DIRECTIONAL DRILL

**201' CROSSING LENGTH**

**J|TAM**  
 ENGINEERING  
 TEXAS FIRM: F-18B25

NO.	REVISION	DATE	DRAWN BY	DATE	ONEOK BAKKEN PIPELINE			
			EP	03/20/19	<b>ONEOK</b> BAKKEN PIPELINE A SUBSIDIARY OF ONEOK			
			CHECKED BY	DATE				
			KM	03/20/19				
			ENGR. APPD.	DATE				
			PROJ. MGR. APPD.	DATE	<b>ONEOK BAKKEN PIPELINE</b> PROPOSED 20" DEMICKS LAKE PIPELINE INDEX# 10597 U.S. HIGHWAY 85 (BUSINESS ROUTE) NDMK.DLP.SH.0028.05.01			
A	ISSUED FOR REVIEW	03/20/19	CR	03/20/19	SCALE	PROJ. NO.	DWG. NO.	REV.
					NOTED	OPL-008	OPL008JTAM-MP-82-002	A

4:32019.129 P:\CONV\PI\HWY 85\DWG\BDR\0028.DWG

# UTILITY OCCUPANCY APPLICATION AND PERMIT

North Dakota Department of Transportation, Design  
SFN 7995 (6-2016)

## FOR STATE USE ONLY (Type or Print)

RIMS Document Number <b>73572</b>	Contract Number <b>67190710</b>	District Tracking Number <b>7-085-144.6718</b>
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## APPLICANT INFORMATION

### Authorized Utility Agent (must be same as signatory for permit)

Company Name <b>ONEOK Bakken Pipeline, L.L.C.</b>	Contact Name <b>Matthew Gillett</b>	Telephone Number <b>918-588-7000</b>		
Mailing Address <b>P.O. Box 871</b>	City <b>Tulsa</b>	State <b>OK</b>	ZIP Code <b>74102</b>	Email Address <b>matthew.gillett@oneok.com</b>

### Preparer - Consultant

Company Name <b>US Land Professionals</b>	Contact Name <b>Jodi Collier</b>	Telephone Number <b>903-343-3233</b>		
Mailing Address <b>P.O. Box 1990</b>	City <b>Dickinson</b>	State <b>ND</b>	ZIP Code <b>58602</b>	Email Address <b>jodi.collier@uslandprofessionals</b>

### Utility Contractor

Company Name <b>Jomax Construction Co., Inc.</b>	Contact Name <b>Kim M. Smith</b>	Telephone Number <b>620-792-3686 Ext.213</b>		
Mailing Address <b>P.O. Box 701</b>	City <b>Great Bend</b>	State <b>KS</b>	ZIP Code <b>67530</b>	Email Address <b>kim.smith@jomaxgb.us</b>

## TYPE OF FACILITY (Complete appropriate space only.)

Description of Proposed Facility <b>Underground NGL steel pipeline with cathodic protection, 14-16 MILS FBE, horizontal directional drill with 3' minimum cover</b>		
Size of Facility <b>20" x 0.344 WT, ERW, API-5L, X-65</b>	Number of Cables	Length of Down Guys
Pipeline Pressure <b>1480 PSIG</b>	Size of Casing	Length of Casing
Location of Pole(s)	Location of Appurtenances	Location - Others

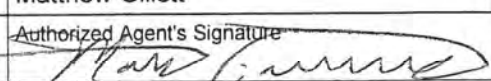
**TERMS AND CONDITIONS:** Installation and maintenance of said facilities on highway right of way shall be subject to the North Dakota Department of Transportation's (NDDOT's) "A Policy for Accommodation of Utilities on State Highway Right of Way", current edition, and the following terms and conditions, attached hereto and made a part hereof.

The installation shall be completed on or before: 

Date <b>04/15/2020</b>
---------------------------

See page 2 for additional Terms and Conditions.

## APPROVAL

Company Name (Utility Agency) <b>ONEOK Bakken Pipeline, L.L.C.</b>	Authorized Utility Agent Name (Type or Print) <b>Matthew Gillett</b>	Authorize Agent Title <b>Director</b>
Date <b>5/29/2019</b>	Authorized Agent's Signature 	

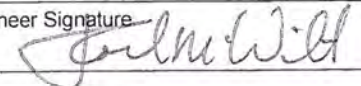
To be signed by Owner, Partner, Corporate President, Vice President, or other authorized Corporate Officer. If signed by other authorized Corporate Officer, please attach copy of Power of Attorney or other documentation showing authority to sign.

The Owner is hereby granted permission to install and maintain the facilities applied for, as shown on the plans attached hereto and made a part hereof. 

NDDOT Approved Date <b>5/30/19</b>
---------------------------------------



## NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

District Engineer (Type or Print) <b>JOEL M. WELT</b>	District Engineer Signature 
--	---

- (A) Installation/maintenance of said facilities shall be done in a manner satisfactory to the NDDOT district engineer.
- (B) Owner shall notify the NDDOT district engineer forty-eight (48) hours prior to installing, maintaining, relocating, or removing said facilities. All disturbed areas shall be restored to their original condition in a manner satisfactory to the NDDOT district engineer.
- (C) The owner shall be required to wear an ANSI/ISEA 107-2010 Class II high visibility garment while within the highway right-of-way as per the requirements of 23 CFR 634.
- (D) Owner shall repair or replace highway structures and appurtenances, and any existing facilities located on, over, or under highway right of way, which may be damaged as a result of the installation and maintenance of said facilities on highway right of way.
- (E) The Risk Management Appendix, attached, is hereby incorporated and made a part of this agreement.
- (F) Owner shall promptly remove said facilities from highway right of way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by NDDOT. The owner may be held responsible for delay costs caused by the owner's failure to use reasonable efforts to relocate or adjust facilities in a timely manner.
- (G) NDDOT specifically reserves the right to revoke, or change the terms and conditions of, this Permit with or without cause and upon notice to the Owner.
- (H) The Owner, for him or herself, his or her personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree that (1) no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land and the furnishing of services thereon, no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the Owner will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and regulations, such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities set forth in this Assurance.  
  
That in the event of breach of any of the above Non discrimination covenants, the NDDOT will have the right to terminate this Permit and to enter or re-enter and repossess said land and the facilities thereon and hold the same as if said Permit had never been made or issued.
- (I) If the utility facility includes drain tile, a "Request for Drainage on Highway Rights of Way", state form number 50909, must be made in conjunction with this permit.
- (J) The Department's review and subsequent approval of this permit request does not relieve the applicant of the responsibility to comply with all Federal and State laws and regulations that govern, but are not limited to, the protection of wetlands, threatened and endangered species, and migratory birds. The applicant is responsible to comply with all Federal and State laws and regulations that govern the protection of cultural resources within the permit application area (e.g., S.106 of the National Historic Preservation Act, 36 CRF Part 800; ND Century Code 55-02-07; ND Century Code 55-03-01.1). The applicant shall be aware of the ND State burial law (ND Century code 23-06-27; Administrative Rule 40-02) and ensure compliance for any discovery of human remains within the permit request area.
- (K) The Contractor agrees that NDDOT's review of the utility relocation plans, specifications, calculations, and field inspections shall be solely for NDDOT purposes and not for the benefit of the Utility or any third party and shall not be deemed to mean that the Utility's design and construction is structurally sound and appropriate or meets applicable federal and state regulations, laws, or local ordinances, codes, or industry standards (collectively, "Requirements"). The Utility affirms that it has taken all of the actions necessary and required for the construction, operation, and maintenance of its facility authorized hereunder, including compliance with all Requirements."
- (L) Detailed location maps showing lateral offsets from roadway centerlines are required for a permit.

For State Use Only


District Tracking Number
--------------------------

Please attach detail location map for each Utility Location. Use multiple utility locations when changing lateral offsets.

Highway Number 85	Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. 26th St NW	Direction (N, S, E, W) South	Approximate Miles From 0.05
Begin	Reference Marker 144	Direction (N, S, E, W) North
	Direction From Centerline (N, S, E, W)	
	Longitudinal Offset (feet) 3,547 / <i>3547</i>	Lateral Offset (feet)

For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	144.6718			

End	Reference Marker 145	Direction (N, S, E, W) South	Longitudinal Offset (feet) 1,733
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

*12/17/05*  
*100*  




# UTILITY OCCUPANCY APPLICATION AND PERMIT

North Dakota Department of Transportation, Design  
SFN 7995 (6-2016)

## FOR STATE USE ONLY (Type or Print)

RIMS Document Number <b>73574</b>	Contract Number <b>67190714</b>	District Tracking Number <b>7-616-129.7439</b>
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## APPLICANT INFORMATION

### Authorized Utility Agent (must be same as signatory for permit)

Company Name ONEOK Bakken Pipeline, L.L.C.	Contact Name Matthew Gillett	Telephone Number 918-588-7000		
Mailing Address P.O. Box 871	City Tulsa	State OK	ZIP Code 74102	Email Address matthew.gillett@oneok.com

### Preparer - Consultant

Company Name US Land Professionals	Contact Name Jodi Collier	Telephone Number 903-343-3233		
Mailing Address P.O. Box 1990	City Dickinson	State ND	ZIP Code 58602	Email Address jodi.collier@uslandprofessionals

### Utility Contractor

Company Name Jomax Construction Co., Inc.	Contact Name Kim M. Smith	Telephone Number 620-792-3686 Ext.213		
Mailing Address P.O. Box 701	City Great Bend	State KS	ZIP Code 67530	Email Address kim.smith@jomaxgb.us

## TYPE OF FACILITY (Complete appropriate space only.)

Description of Proposed Facility Underground NGL steel pipeline with cathodic protection, 14-16 MILS FBE, horizontal directional drill with 3' minimum cover		
Size of Facility 20" x 0.344 WT, ERW, API-5L, X-65	Number of Cables 1	Length of Down Guys
Pipeline Pressure 1480 PSIG	Size of Casing	Length of Casing
Location of Pole(s)	Location of Appurtenances	Location - Others

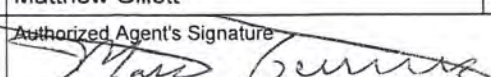
**TERMS AND CONDITIONS:** Installation and maintenance of said facilities on highway right of way shall be subject to the North Dakota Department of Transportation's (NDDOT's) "A Policy for Accommodation of Utilities on State Highway Right of Way", current edition, and the following terms and conditions, attached hereto and made a part hereof.

The installation shall be completed on or before: 

Date 04/15/2020
--------------------

See page 2 for additional Terms and Conditions.

## APPROVAL

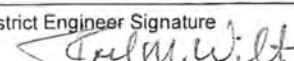
Company Name (Utility Agency) ONEOK Bakken Pipeline, L.L.C.	Authorized Utility Agent Name (Type or Print) Matthew Gillett	Authorize Agent Title Director
Date 05/29/2019	Authorized Agent's Signature 	

To be signed by Owner, Partner, Corporate President, Vice President, or other authorized Corporate Officer. If signed by other authorized Corporate Officer, please attach copy of Power of Attorney or other documentation showing authority to sign.

The Owner is hereby granted permission to install and maintain the facilities applied for, as shown on the plans attached hereto and made a part hereof.

NDDOT Approved Date  
**5/30/19**

## NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

District Engineer (Type or Print) <b>JOEL M. WILT</b>	District Engineer Signature 
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- (A) Installation/maintenance of said facilities shall be done in a manner satisfactory to the NDDOT district engineer.
- (B) Owner shall notify the NDDOT district engineer forty-eight (48) hours prior to installing, maintaining, relocating, or removing said facilities. All disturbed areas shall be restored to their original condition in a manner satisfactory to the NDDOT district engineer.
- (C) The owner shall be required to wear an ANSI/ISEA 107-2010 Class II high visibility garment while within the highway right-of-way as per the requirements of 23 CFR 634.
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- (E) The Risk Management Appendix, attached, is hereby incorporated and made a part of this agreement.
- (F) Owner shall promptly remove said facilities from highway right of way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by NDDOT. The owner may be held responsible for delay costs caused by the owner's failure to use reasonable efforts to relocate or adjust facilities in a timely manner.
- (G) NDDOT specifically reserves the right to revoke, or change the terms and conditions of, this Permit with or without cause and upon notice to the Owner.
- (H) The Owner, for him or herself, his or her personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree that (1) no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land and the furnishing of services thereon, no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the Owner will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and regulations, such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities set forth in this Assurance.  
  
That in the event of breach of any of the above Non discrimination covenants, the NDDOT will have the right to terminate this Permit and to enter or re-enter and repossess said land and the facilities thereon and hold the same as if said Permit had never been made or issued.
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- (K) The Contractor agrees that NDDOT's review of the utility relocation plans, specifications, calculations, and field inspections shall be solely for NDDOT purposes and not for the benefit of the Utility or any third party and shall not be deemed to mean that the Utility's design and construction is structurally sound and appropriate or meets applicable federal and state regulations, laws, or local ordinances, codes, or industry standards (collectively, "Requirements"). The Utility affirms that it has taken all of the actions necessary and required for the construction, operation, and maintenance of its facility authorized hereunder, including compliance with all Requirements."
- (L) Detailed location maps showing lateral offsets from roadway centerlines are required for a permit.

District Tracking Number

Please attach detail location map for each Utility Location. Use multiple utility locations when changing lateral offsets.

Highway Number 16N		Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. Bennie Peer Rd		Direction (N, S, E, W) South	Approximate Miles From 0.14
Begin	Reference Marker 129	Direction (N, S, E, W) North - East	Longitudinal Offset (feet) 3,928 <sup>1/250</sup> 7435
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	129.7439			

End	Reference Marker 130	Direction (N, S, E, W) South - West	Longitudinal Offset (feet) 1,352
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

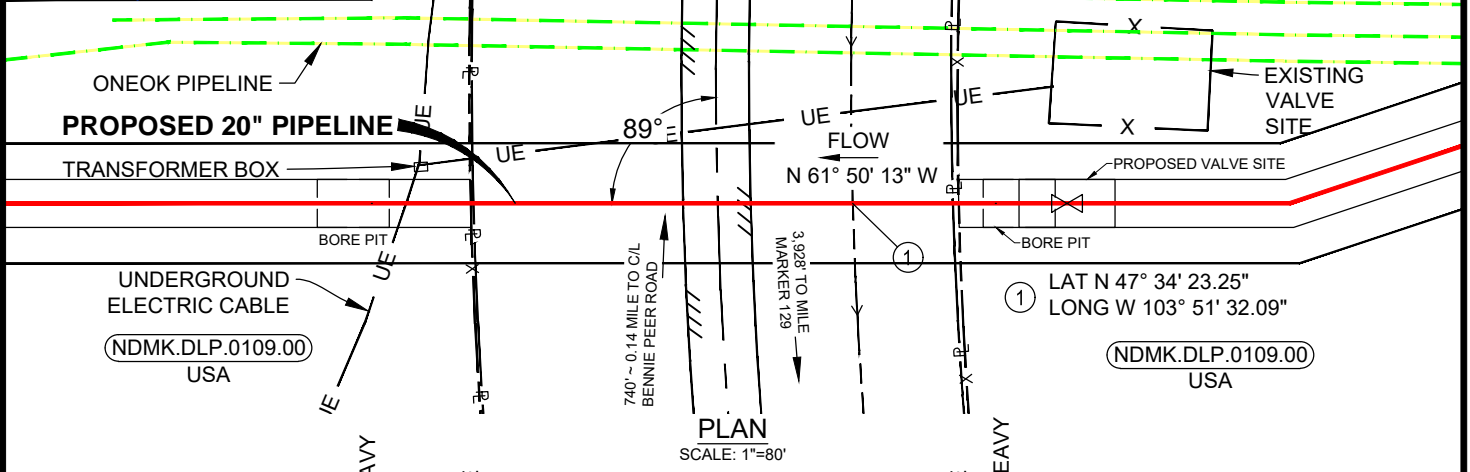
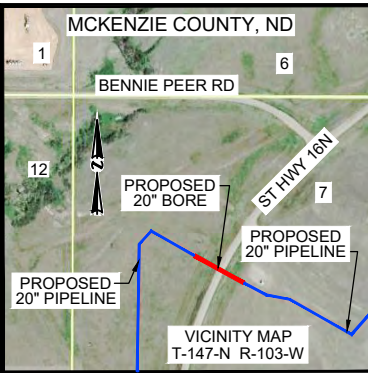
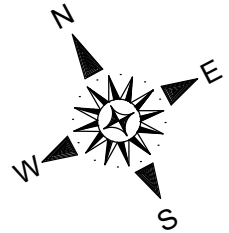
Highway Number 16N		Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. Flat Rock Rd		Direction (N, S, E, W) North - East	Approximate Miles From 0.18
Begin	Reference Marker 122	Direction (N, S, E, W) North - East	Longitudinal Offset (feet) 2,956 <sup>1/250</sup> 0.5898
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	122.5598			

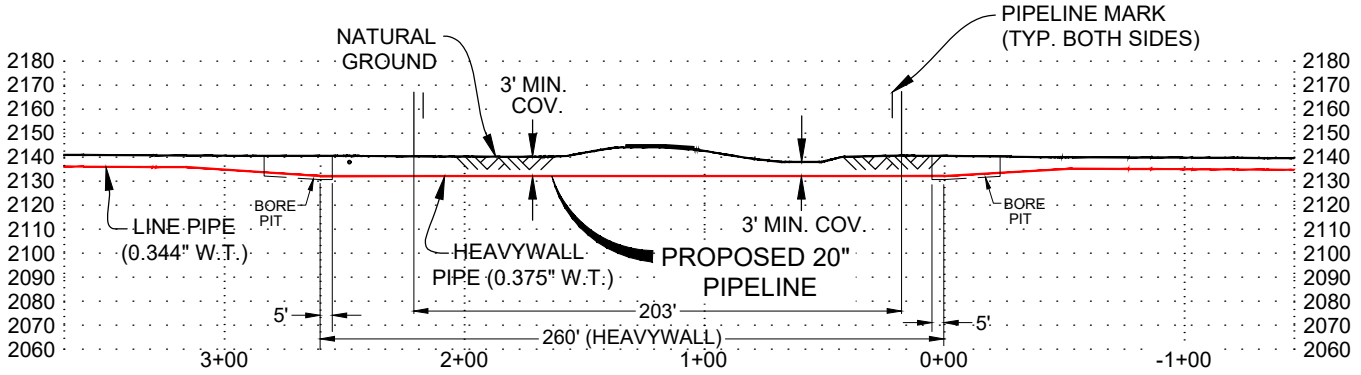
End	Reference Marker 123	Direction (N, S, E, W) South - West	Longitudinal Offset (feet) 2,324
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

122.5598  
2nd 5 50  
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K

McKENZIE COUNTY, NORTH DAKOTA  
SECTION 7, TOWNSHIP 147 NORTH,  
RANGE 103 WEST



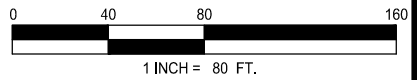
ISSUED  
FOR  
REVIEW



BEARINGS AND COORDINATES ARE BASED ON THE NAD 83 COORDINATE SYSTEM, UTM ZONE 13 N, US SURVEY FEET, ELEVATIONS DERIVED FROM GPS OBSERVATIONS.  
T.B.M.: FENCE CORNER AT STA. 0+78, (33' RT.) ELEV. 2140.45'

**PIPE SPECIFICATIONS**  
20" x 0.344 WT, ERW, API-5L, X-65  
COATING: 14-16 MILS FBE (LINE PIPE)  
20" x 0.375" WT, ERW, API-5L, X-65  
COATING: 14-16 MILS FBE, 30 MILS ARO (HEAVY WALL)  
MAOP: 1480 PSIG  
CONSTRUCTION METHOD: BORE

- NOTES:**
- HEAVY WALL PIPE WILL EXTEND A MINIMUM OF 10' BEYOND EACH SIDE OF ROAD R.O.W.
  - BORNE PITS WILL BE LOCATED A MINIMUM 5' OUTSIDE OF ROAD R.O.W.
  - PIPELINE WILL BE A MINIMUM OF 3' BELOW THE LOWEST POINT OF THE ROAD, R.O.W.



**260' CROSSING LENGTH**

**JITAM**  
ENGINEERING  
TEXAS FIRM: F-18825

NO.	REVISION	DATE	DRAWN BY	DATE
			EP	03/22/19
			CHECKED BY	DATE
			KM	03/22/19
			ENGR. APPD.	DATE
			PROJ. MGR. APPD.	DATE
A	ISSUED FOR REVIEW	03/22/19	CR	03/22/19



<b>ONEOK BAKKEN PIPELINE</b>			
<b>PROPOSED 20" DEMICKS LAKE PIPELINE</b>			
INDEX# 10597			
STATE HIGHWAY 16N			
NDMK.DLP.SH.0109.00.01			
SCALE	PROJ. NO.	DWG. NO.	REV.
NOTED	OPL-008	OPL008JTAM-MP-82-004	A

4:30 19-4-22 17:00 DONNA PHAN C:\PROJECTS\ONEOK\MP-82-004\MP-82-004.dwg 18:07 STATE HWY 16N.DWG

# UTILITY OCCUPANCY APPLICATION AND PERMIT

North Dakota Department of Transportation, Design  
SFN 7995 (6-2016)

## FOR STATE USE ONLY (Type or Print)

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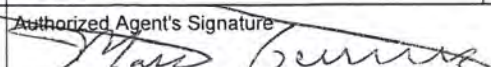
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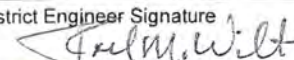
Company Name (Utility Agency) ONEOK Bakken Pipeline, L.L.C.	Authorized Utility Agent Name (Type or Print) Matthew Gillett	Authorize Agent Title Director
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**5/30/19**

## NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

District Engineer (Type or Print) <b>JOEL M. WILT</b>	District Engineer Signature 
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- (J) The Department's review and subsequent approval of this permit request does not relieve the applicant of the responsibility to comply with all Federal and State laws and regulations that govern, but are not limited to, the protection of wetlands, threatened and endangered species, and migratory birds. The applicant is responsible to comply with all Federal and State laws and regulations that govern the protection of cultural resources within the permit application area (e.g., S.106 of the National Historic Preservation Act, 36 CRF Part 800; ND Century Code 55-02-07; ND Century Code 55-03-01.1). The applicant shall be aware of the ND State burial law (ND Century code 23-06-27; Administrative Rule 40-02) and ensure compliance for any discovery of human remains within the permit request area.
- (K) The Contractor agrees that NDDOT's review of the utility relocation plans, specifications, calculations, and field inspections shall be solely for NDDOT purposes and not for the benefit of the Utility or any third party and shall not be deemed to mean that the Utility's design and construction is structurally sound and appropriate or meets applicable federal and state regulations, laws, or local ordinances, codes, or industry standards (collectively, "Requirements"). The Utility affirms that it has taken all of the actions necessary and required for the construction, operation, and maintenance of its facility authorized hereunder, including compliance with all Requirements."
- (L) Detailed location maps showing lateral offsets from roadway centerlines are required for a permit.

Please attach detail location map for each Utility Location. Use multiple utility locations when changing lateral offsets.

Highway Number 16N		Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. Bennie Peer Rd		Direction (N, S, E, W) South	Approximate Miles From 0.14
Begin	Reference Marker 129	Direction (N, S, E, W) North - East	Longitudinal Offset (feet) 3,928 <sup>1/250</sup> 7435
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	129.7439			

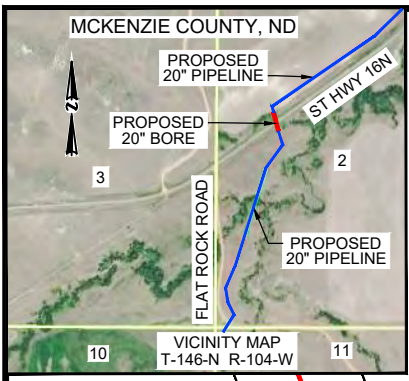
End	Reference Marker 130	Direction (N, S, E, W) South - West	Longitudinal Offset (feet) 1,352
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

Highway Number 16N		Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. Flat Rock Rd		Direction (N, S, E, W) North - East	Approximate Miles From 0.18
Begin	Reference Marker 122	Direction (N, S, E, W) North - East	Longitudinal Offset (feet) 2,956 <sup>1/250</sup> 0.5898
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

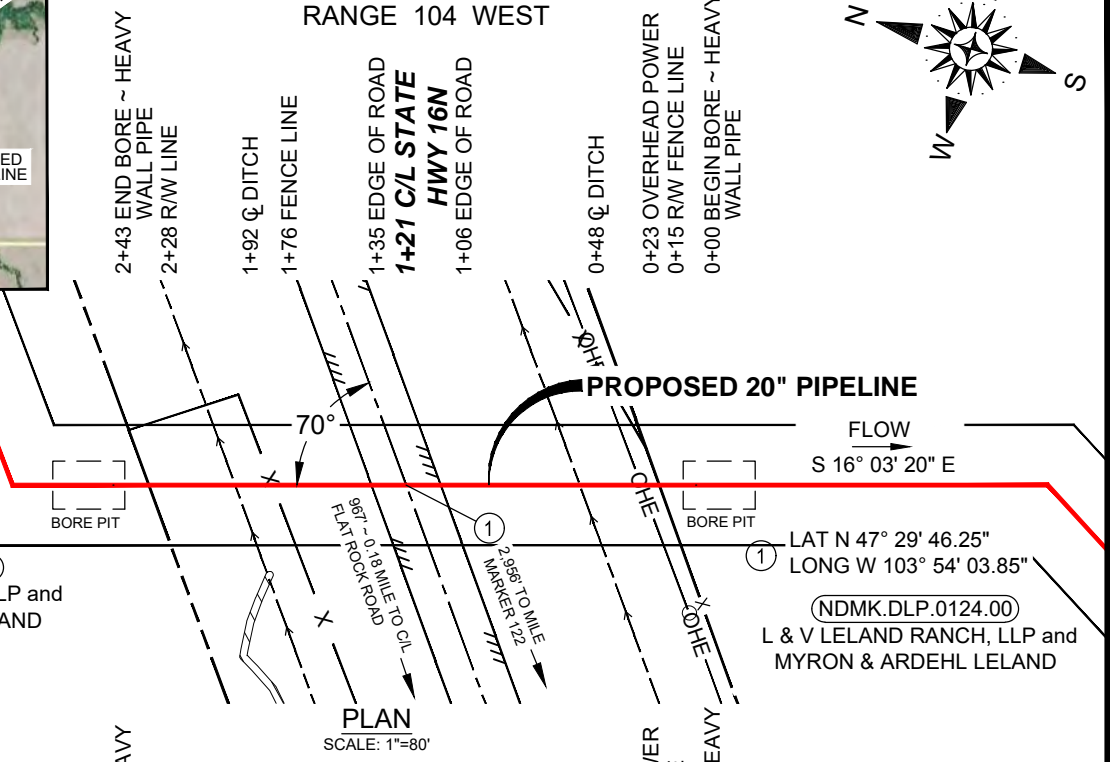
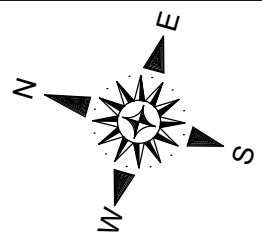
For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	122.5898			

End	Reference Marker 123	Direction (N, S, E, W) South - West	Longitudinal Offset (feet) 2,324
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

122.5898  
2nd 5 50  
\$130  
K



**McKENZIE COUNTY, NORTH DAKOTA**  
SECTION 2, TOWNSHIP 146 NORTH,  
RANGE 104 WEST

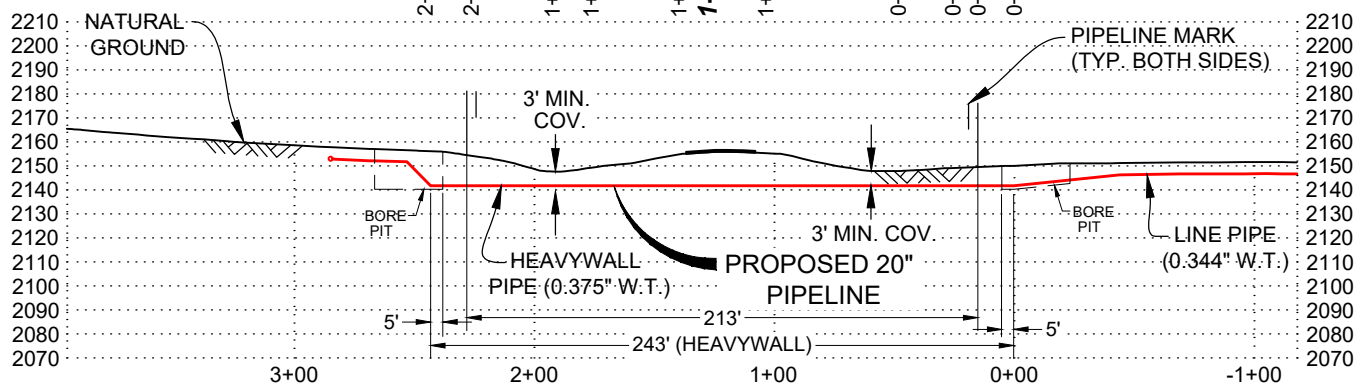


NDMK.DLP.0124.00  
L & V LELAND RANCH, LLP and  
MYRON & ARDEHL LELAND

NDMK.DLP.0124.00  
L & V LELAND RANCH, LLP and  
MYRON & ARDEHL LELAND

**PLAN**  
SCALE: 1"=80'

**ISSUED  
FOR  
REVIEW**

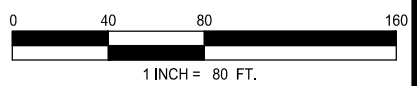


**PROFILE**  
SCALE: HORIZ 1"=80'  
VERT 1"=80'

BEARINGS AND COORDINATES ARE BASED ON THE NAD 83 COORDINATE SYSTEM, UTM ZONE 13 N. US SURVEY FEET, ELEVATIONS DERIVED FROM GPS OBSERVATIONS.  
T.B.M.: FENCE CORNER AT STA. 1+91, (38' RT.) ELEV. 2250.67'

**PIPE SPECIFICATIONS**  
20" x 0.344 WT, ERW, API-5L, X-65  
COATING: 14-16 MILS FBE (LINE PIPE)  
20" x 0.375" WT, ERW, API-5L, X-65  
COATING: 14-16 MILS FBE, 30 MILS ARO (HEAVY WALL)  
MAOP: 1480 PSIG  
CONSTRUCTION METHOD: BORE

- NOTES:**
1. HEAVY WALL PIPE WILL EXTEND A MINIMUM OF 10' BEYOND EACH SIDE OF ROAD R.O.W.
  2. BORE PITS WILL BE LOCATED A MINIMUM 5' OUTSIDE OF ROAD R.O.W.
  3. PIPELINE WILL BE A MINIMUM OF 3' BELOW THE LOWEST POINT OF THE ROAD. R.O.W.



**243' CROSSING LENGTH**

**JITAM**  
ENGINEERING  
TEXAS FIRM: F-18825

NO.	REVISION	DATE	DRAWN BY	DATE
			EP	03/25/19
			CHECKED BY	DATE
			KM	03/25/19
			ENGR. APPD.	DATE
			PROJ. MGR. APPD.	DATE
A	ISSUED FOR REVIEW	03/25/19	CR	03/25/19

<b>ONEOK BAKKEN PIPELINE</b>			
<b>PROPOSED 20" DEMICKS LAKE PIPELINE</b>			
INDEX# 10597			
STATE HIGHWAY 16N			
NDMK.DLP.SH.0123.00.01			
SCALE	PROJ. NO.	DWG. NO.	REV.
NOTED	OPL-008	OPL008JTAM-MP-82-005	A

4:3:19 3:25:50 PM \\DONNA.PHAK\PROJECTS\2019\MP-82-005\MP-82-005-01.DWG

# UTILITY OCCUPANCY APPLICATION AND PERMIT

North Dakota Department of Transportation, Design  
SFN 7995 (6-2016)

## FOR STATE USE ONLY (Type or Print)

RIMS Document Number <b>52795</b>	Contract Number <b>65190707</b>	District Tracking Number <b>19015</b>
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## APPLICANT INFORMATION

### Authorized Utility Agent (must be same as signatory for permit)

Company Name ONEOK Bakken Pipeline, L.L.C.	Contact Name	Telephone Number 918-650-2025		
Mailing Address P.O. Box 871	City Tulsa	State OK	ZIP Code 74102	Email Address

### Preparer - Consultant

Company Name US Land Professionals	Contact Name Jodi Collier	Telephone Number 903-343-3233		
Mailing Address P.O. Box 1990	City Dickinson	State ND	ZIP Code 58602	Email Address jodi.collier@uslandprofessionals

### Utility Contractor

Company Name Jomax	Contact Name Kim Walker	Telephone Number 670-792-3686		
Mailing Address PO Box 701	City Great Bend	State KS	ZIP Code 67530	Email Address kim.walker@jomaxgb.us

## TYPE OF FACILITY (Complete appropriate space only.)

Description of Proposed Facility Underground NGL steel pipeline with cathodic protection, 14-16 MILS FBE, horizontal directional drill with 3' minimum cover		
Size of Facility 20" x 0.344 WT, ERW, API-5L, X-65	Number of Cables	Length of Down Guys
Pipeline Pressure 1480 PSIG	Size of Casing	Length of Casing
Location of Pole(s)	Location of Appurtenances	Location - Others

**TERMS AND CONDITIONS:** Installation and maintenance of said facilities on highway right of way shall be subject to the North Dakota Department of Transportation's (NDDOT's) "A Policy for Accommodation of Utilities on State Highway Right of Way", current edition, and the following terms and conditions, attached hereto and made a part hereof.

The installation shall be completed on or before: 

Date 04/15/2020
--------------------



See page 2 for additional Terms and Conditions.

## APPROVAL

Company Name (Utility Agency) ONEOK Bakken Pipeline, L.L.C.	Authorized Utility Agent Name (Type or Print) <b>W.R. Hopenstaedt</b>	Authorize Agent Title <b>Director</b>
Date <b>4/17/19</b>	Authorized Agent's Signature 	

To be signed by Owner, Partner, Corporate President, Vice President, or other authorized Corporate Officer. If signed by other authorized Corporate Officer, please attach copy of Power of Attorney or other documentation showing authority to sign.

The Owner is hereby granted permission to install and maintain the facilities applied for, as shown on the plans attached hereto, and made a part hereof.

NDDOT Approved Date  
**6-20-19**

## NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

District Engineer (Type or Print) <b>ROB RAYHORN</b>	District Engineer Signature 
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- (A) Installation/maintenance of said facilities shall be done in a manner satisfactory to the NDDOT district engineer.
- (B) Owner shall notify the NDDOT district engineer forty-eight (48) hours prior to installing, maintaining, relocating, or removing said facilities. All disturbed areas shall be restored to their original condition in a manner satisfactory to the NDDOT district engineer.
- (C) The owner shall be required to wear an ANSI/ISEA 107-2010 Class II high visibility garment while within the highway right-of-way as per the requirements of 23 CFR 634.
- (D) Owner shall repair or replace highway structures and appurtenances, and any existing facilities located on, over, or under highway right of way, which may be damaged as a result of the installation and maintenance of said facilities on highway right of way.
- (E) The Risk Management Appendix, attached, is hereby incorporated and made a part of this agreement.
- (F) Owner shall promptly remove said facilities from highway right of way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by NDDOT. The owner may be held responsible for delay costs caused by the owner's failure to use reasonable efforts to relocate or adjust facilities in a timely manner.
- (G) NDDOT specifically reserves the right to revoke, or change the terms and conditions of, this Permit with or without cause and upon notice to the Owner.
- (H) The Owner, for him or herself, his or her personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree that (1) no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land and the furnishing of services thereon, no person, on the grounds of race, color, national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the Owner will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and regulations, such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities set forth in this Assurance.
- That in the event of breach of any of the above Non discrimination covenants, the NDDOT will have the right to terminate this Permit and to enter or re-enter and repossess said land and the facilities thereon and hold the same as if said Permit had never been made or issued.
- (I) If the utility facility includes drain tile, a "Request for Drainage on Highway Rights of Way", state form number 50909, must be made in conjunction with this permit.
- (J) The Department's review and subsequent approval of this permit request does not relieve the applicant of the responsibility to comply with all Federal and State laws and regulations that govern, but are not limited to, the protection of wetlands, threatened and endangered species, and migratory birds. The applicant is responsible to comply with all Federal and State laws and regulations that govern the protection of cultural resources within the permit application area (e.g., S.106 of the National Historic Preservation Act, 36 CRF Part 800; ND Century Code 55-02-07; ND Century Code 55-03-01.1). The applicant shall be aware of the ND State burial law (ND Century code 23-06-27; Administrative Rule 40-02) and ensure compliance for any discovery of human remains within the permit request area.
- (K) The Contractor agrees that NDDOT's review of the utility relocation plans, specifications, calculations, and field inspections shall be solely for NDDOT purposes and not for the benefit of the Utility or any third party and shall not be deemed to mean that the Utility's design and construction is structurally sound and appropriate or meets applicable federal and state regulations, laws, or local ordinances, codes, or industry standards (collectively, "Requirements"). The Utility affirms that it has taken all of the actions necessary and required for the construction, operation, and maintenance of its facility authorized hereunder, including compliance with all Requirements."
- (L) Detailed location maps showing lateral offsets from roadway centerlines are required for a permit.

For State Use Only

District Tracking Number <b>19015</b>
--

Please attach detail location map for each Utility Location. Use multiple utility locations when changing lateral offsets.

Highway Number <b>16N</b>	Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across
Nearest City or Hwy Jct. <b>158th Ave NW</b>	Direction (N, S, E, W) <b>South</b>
	Approximate Miles From <b>0.29</b>

<b>Begin</b>	Reference Marker <b>120</b>	Direction (N, S, E, W) <b>North</b>	Longitudinal Offset (feet) <b>2462</b>
	Direction From Centerline (N, S, E, W) <b>W</b>		Lateral Offset (feet) <b>100</b>

For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	<b>121.4663</b>	<b>-</b>	<b>121.4663</b>	<b>-</b>

<b>End</b>	Reference Marker <b>121</b>	Direction (N, S, E, W) <b>South</b>	Longitudinal Offset (feet) <b>2818</b>
	Direction From Centerline (N, S, E, W) <b>E</b>		Lateral Offset (feet) <b>100</b>

## Highway 16N

- Proposed Crossing Method: Horizontal Directional Drill
- Location: 2,462 feet north of mile marker 120, 2,818 feet south of mile marker 121, 1,553 feet south of 158<sup>th</sup> Avenue NW
- T146N, R104W, S09&10

MCKENZIE COUNTY, ND



M M  
121

158TH AVE NW

2,818'

1,553'

PROPOSED  
20" HDD

PROPOSED  
20" PIPELINE

PROPOSED  
20" PIPELINE

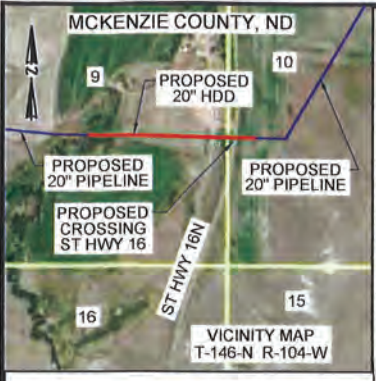
PROPOSED  
CROSSING  
ST HWY 16N

ST HWY 16N

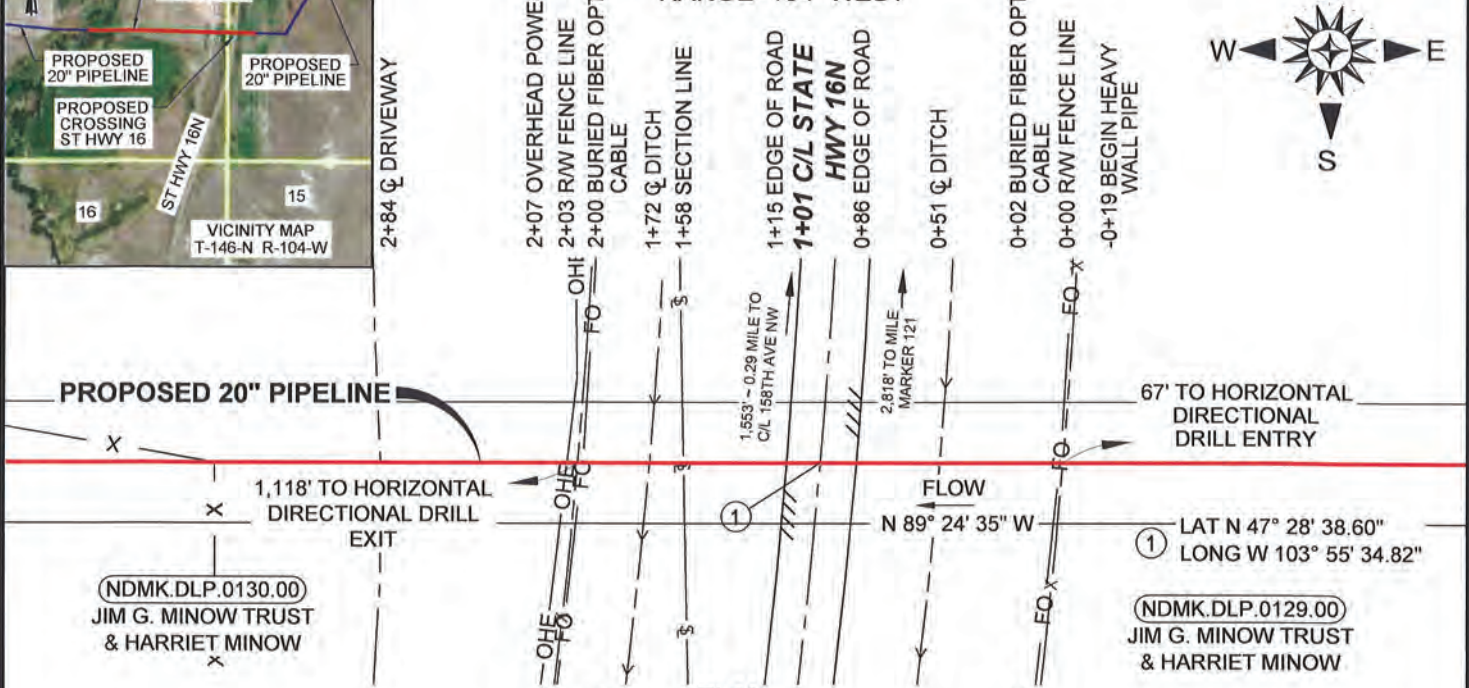
2,462'

M M  
120

T-146-N, R-99-W



**McKENZIE COUNTY, NORTH DAKOTA**  
 SECTIONS 9 & 10, TOWNSHIP 146 NORTH,  
 RANGE 104 WEST

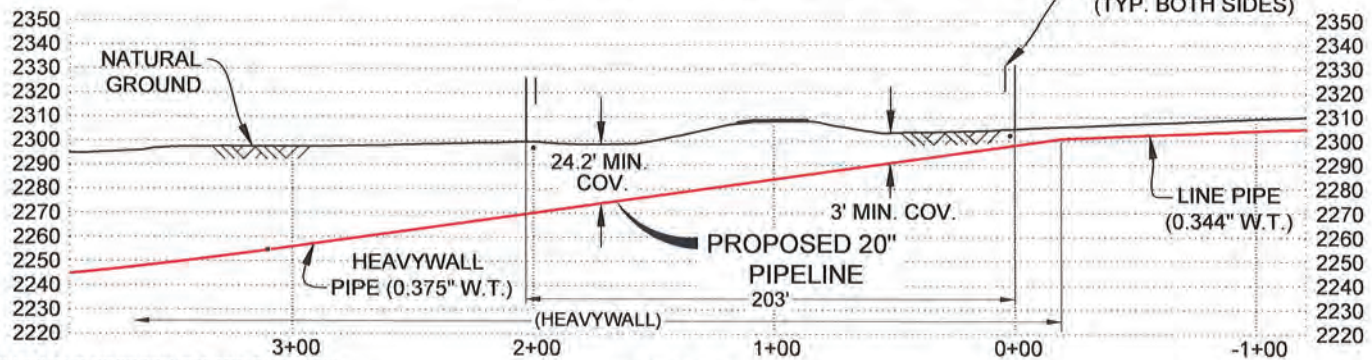


NDMK.DLP.0130.00  
 JIM G. MINOW TRUST  
 & HARRIET MINOW

NDMK.DLP.0129.00  
 JIM G. MINOW TRUST  
 & HARRIET MINOW

**PLAN**  
 SCALE: 1"=80'

**ISSUED FOR REVIEW**

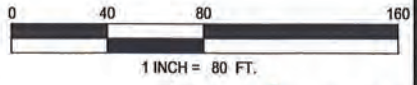


**PROFILE**  
 SCALE: HORIZ 1"=80'  
 VERT 1"=80'

BEARINGS AND COORDINATES ARE BASED ON THE NAD 83 COORDINATE SYSTEM, UTM ZONE 13 N, US SURVEY FEET, ELEVATIONS DERIVED FROM GPS OBSERVATIONS.  
 T.B.M.: EDGE PAVEMENT AT STA. 1+15, ELEV. 2307.48'

**PIPE SPECIFICATIONS**  
 20" x 0.344 WT, ERW, API-5L, X-65  
 COATING: 14-16 MILS FBE (LINE PIPE)  
 20" x 0.375" WT, ERW, API-5L, X-65  
 COATING: 14-16 MILS FBE, 30 MILS ARO (HEAVY WALL)  
 MAOP: 1480 PSIG  
 CONSTRUCTION METHOD: HORIZONTAL DIRECTIONAL DRILL

- NOTES:**
1. HEAVY WALL PIPE WILL EXTEND A MINIMUM OF 10' BEYOND EACH SIDE OF ROAD R.O.W.
  2. PIPELINE WILL BE CONSTRUCTED USING HORIZONTAL DIRECTIONAL DRILL UNDER ROAD R.O.W.
  3. PIPELINE WILL BE A MINIMUM OF 3' BELOW THE LOWEST POINT OF THE ROAD. R.O.W.



**JITAM**  
 ENGINEERING  
 TEXAS FIRM #19825

**203' CROSSING LENGTH**

NO.	REVISION	DATE	DRAWN BY	DATE
			EP	03/26/19
			CHECKED BY	DATE
			KM	03/26/19
			ENGR. APPD.	DATE
			PROJ. MGR. APPD.	DATE
A	ISSUED FOR REVIEW	03/26/19	CR	03/26/19



<b>ONEOK BAKKEN PIPELINE</b>			
<b>PROPOSED 20" DEMICKS LAKE PIPELINE</b>			
INDEX# 10597			
STATE HIGHWAY 16N			
NDMK.DLP.SH.0129.00.01			
SCALE	PROJ. NO.	DWG. NO.	REV.
NOTED	OPL-008	OPL008JTAM-MP-82-006	A

1

**Suggested Utility Conditions for Oil/Gas Along and/or Across  
Primary and Secondary Highways**

April 1, 2003

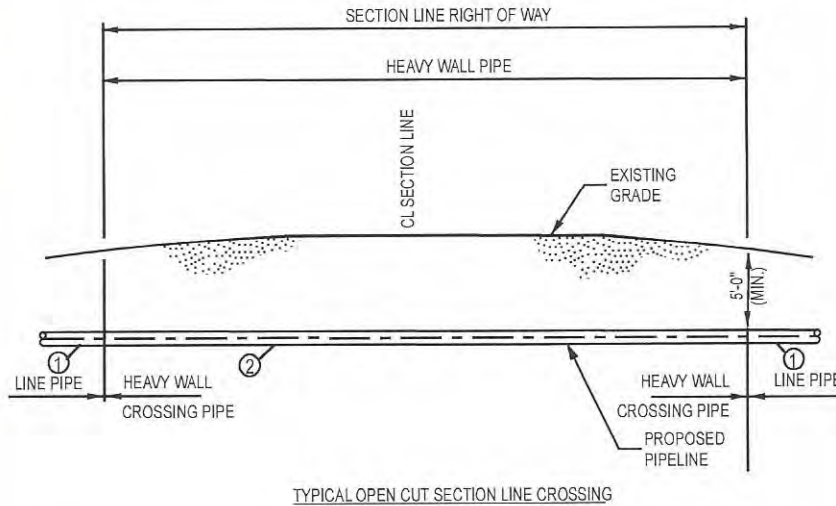
**NOTICE:** The Recipient must comply with ALL applicable Federal, State and local laws, rules, regulations, codes, ordinances, etc., including, but not limited to North Dakota Century Code, Chapter 49-23. (ONE-CALL EXCAVATION NOTICE SYSTEM)

1. **INSTALLATION AND MAINTENANCE:** Installation and maintenance of said facilities on highway right of way shall conform to the following provisions:
2. Within thirty (30) days after construction, maintenance, relocation, or removal of said facilities, any right of way scars shall be removed and disturbed areas restored to original condition. Existing topsoil shall be removed prior to excavation and stockpiled until all disturbed areas are restored to original grade. The stockpiled topsoil shall be evenly and smoothly replaced over the areas disturbed by the trenches or pits.
3. Vehicles and other work equipment used to install or maintain said facilities within highway right of way shall, where possible, use established access points, service roads, driveways and approaches to enter or leave the outer portion of the right of way for the performance of necessary work operations. Such vehicles and work equipment shall not be parked on the through-traffic lanes or shoulders of the highway during installation or maintenance of said facilities.
4. Protection to the free and safe flow of the highway traffic shall be as required in accordance with the "Manual on Uniform Traffic Control Devices", current edition.
5. The Recipient will notify the District Engineer of the Department of Transportation forty-eight (48) hours prior to beginning this installation. Immediately following the final clean up of the area, the Recipient shall again notify the District Engineer of the Department of Transportation.
6. The Department of Transportation may not be the total fee owner and does not warrant the title to the highway right of way covered by the terms of this permit. The Recipient shall be responsible for reviewing the public records to determine ownerships and any encumbrances to the title of the properties covered by the terms of this permit.
7. For highway crossings, the buried telephone wire or cable shall be installed under the surfaced sections by boring or jacking pipe through the roadbed between the clear zone limits. Wet boring or jetting of the pipe under the roadway is not permissible.
8. Trenches and pits opened within the right of way shall be cut to O.S.H.A. Standards and shall be of minimum width necessary to accommodate installation of said facilities. Open trenches and pits shall be barricaded if left unattended.
9. Trenches and pits opened within the right of way shall be backfilled with the same material originally in place, compacted to a density equal to that of the adjacent undisturbed soil and restored to the original grade. The backfill shall be tamped in layers not exceeding six (6) inches in compacted thickness. Consolidation of the backfill by saturation or ponding is not permissible.
12. The pipeline shall have a minimum of thirty-six (36) inches of cover within highway right of way.
15. On longitudinal installations, where the buried cable or pipe is installed by plowing, the plowed ridges shall be mechanically compacted and made flush with the original ground.

20. Casing pipe, where installed, shall extend a minimum of two (2) feet beyond the toe of the highway inslopes. The casing pipe shall be sealed at both ends to prevent formation of a waterway through the casing.
24. The diameter of the hole for bored or jacked installations shall not exceed by more than one (1) inch the outside diameter of the facility. Oversized bores, overbreaks, and unused holes shall be backfilled with grout.
25. The location of the pipeline crossing shall be indicated by a marker post installed on each side of the highway at the right of way line. An identification sign shall be attached to one of the marker posts showing the name, address, and telephone number of the Recipient.
26. The Department of Transportation shall be notified in advance of any proposed change in the type of transmittant carried by the pipeline, or any increase in the maximum working pressure specified in the application for the permit.
28. Marker posts shall be installed at the highway right of way line at intervals not to exceed 1,000 feet. An identification sign shall be attached to one of the marker posts and shall show the name, address, telephone number, and location of the pipeline.
48. The casing pipe shall be continuous and shall extend a minimum of two (2) feet beyond the clear zone or two (2) feet beyond the toes of outer inslopes of the highway, whichever is further from the highway center line. The casing pipe shall be adequately sealed at both ends with suitable material that will prevent the formation of a waterway.
55. Casing is not required if approved extra wall thickness pipe is installed.
- 58. The Recipient shall indemnify, save, hold harmless, the State of North Dakota, its agencies, offices and employees, from any and all claims of any nature arising from any direct, indirect, or consequential damages to real property or business, including all costs, expenses, and attorney's fees, which may in any manner arise out of or result from this project.**



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 150 N, RANGE 98 & 99 W, SECTION 6 & 1



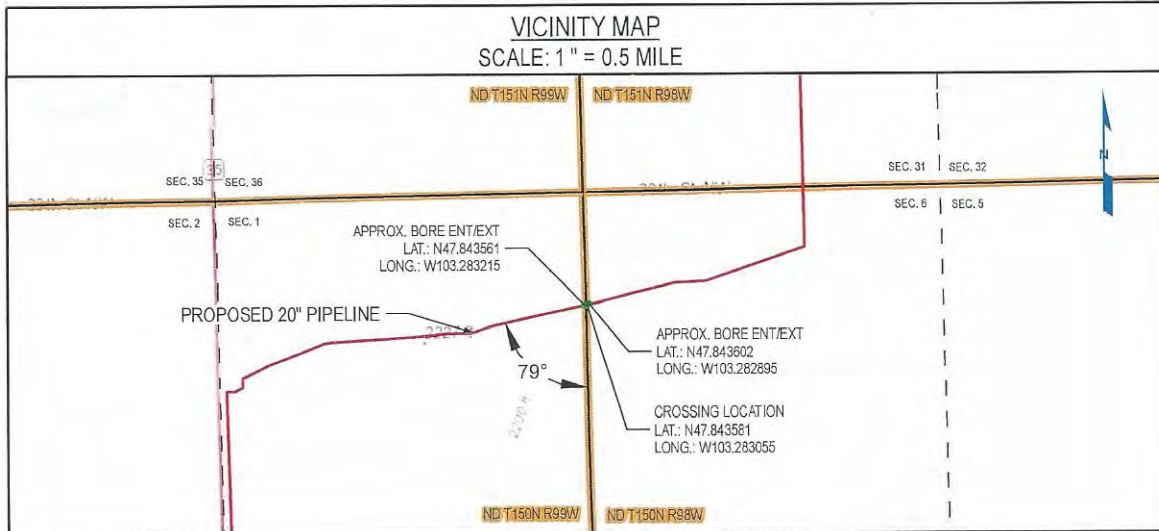
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL'S)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



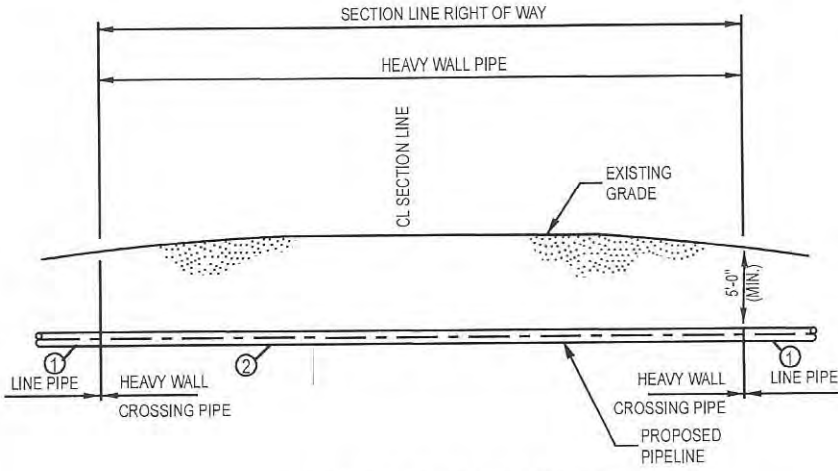
**ONEOK**  
BAKKEN PIPELINE  
A SUBSIDIARY OF ONEOK

PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0014.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-041	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 150 N, RANGE 99 W, SECTION 11 & 14



TYPICAL OPEN CUT SECTION LINE CROSSING

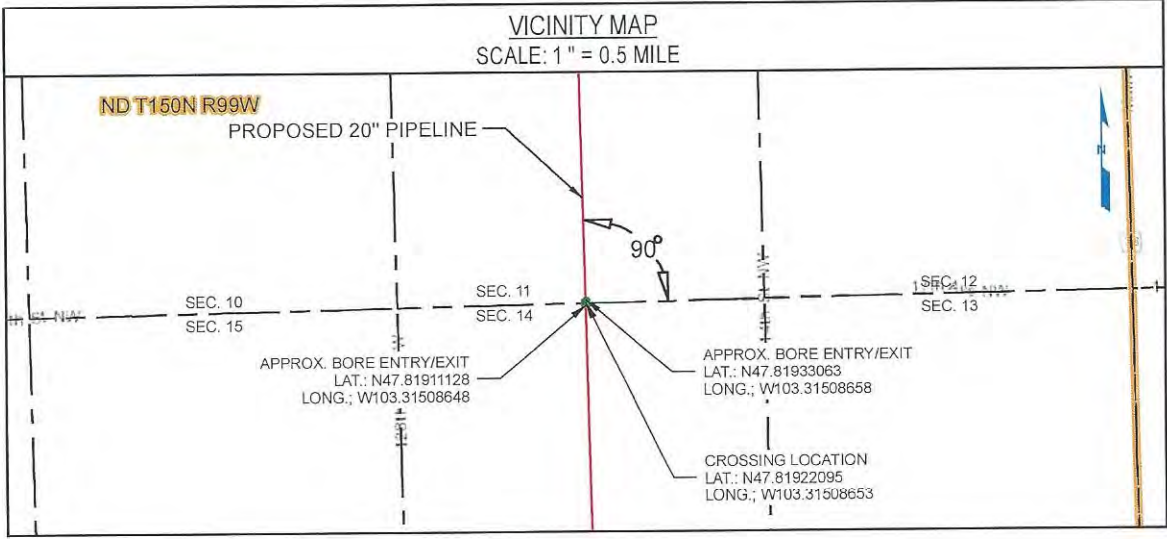
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018



13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

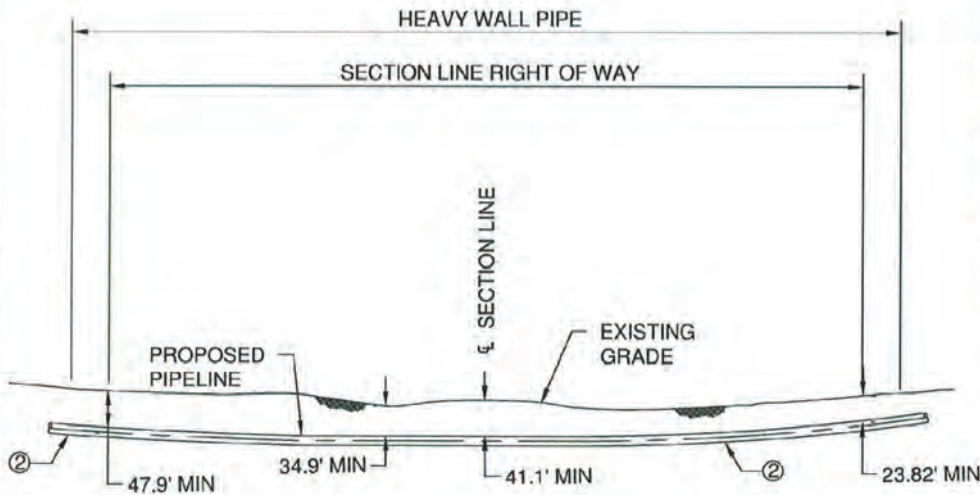


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0023.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-016	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 150 N, RANGE 99 W, SECTION 27 & 28



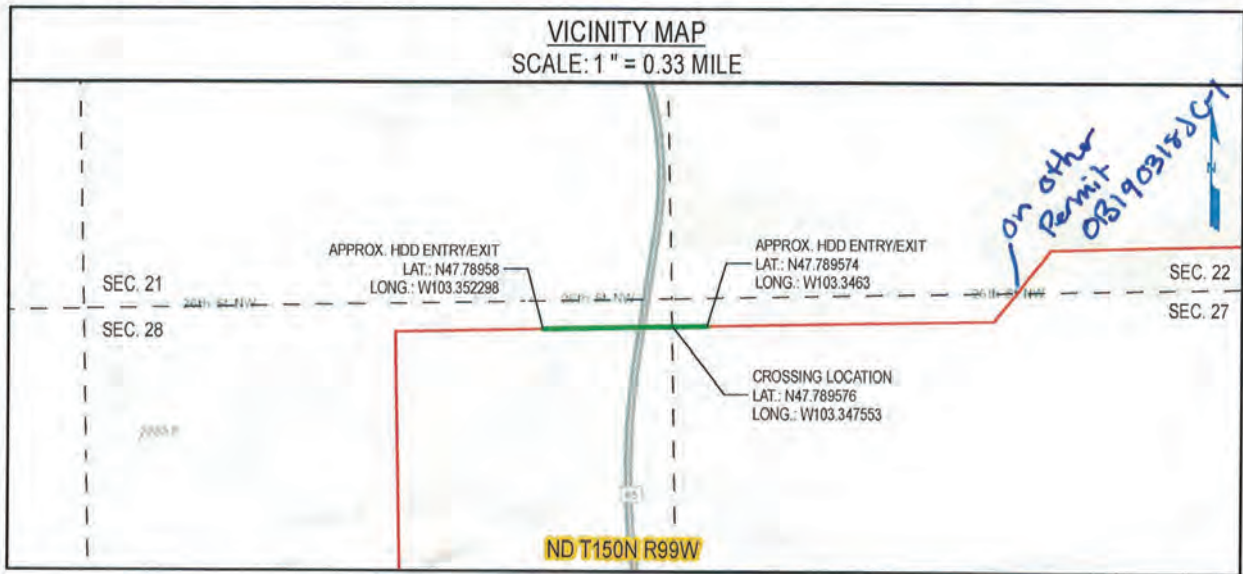
LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

SECTION LINE HORIZONTAL DIRECTIONAL DRILL CROSSING

HORIZONTAL DIRECTIONAL DRILLED SECTION LINE CROSSING - UNCASED



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
Section Line  
NDMK.DLP.SX.0030.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JITAM-01-GI-82-092	A

# McKENZIE COUNTY UTILITY APPLICATION

Permit # OB190131JC-3

Revised September 07, 2017

20 inch Carbon Steel

Permit Type: Permanent  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C. of  
Utility Company Name

P.O. Box 871, Tulsa, OK 74102-0871  
Address, City, State & Zip

For Official Use Only

Route*	Section #		Township (N)		Range (W)		Type of Crossing	Fee
	From	To	From	To	From	To		
Section Line	28	33	T-150-N	T-150-N	R-99-W	R-99-W	Section line work in ROW	\$275.00
Section Line Road	33	4	T-150-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
130th Ave. NW	4	5	T-149-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
131 Ave. NW	5	6	T-149-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
Section Line	6	1	T-149-N	T-149-N	R-99-W	R-100-W	Section line work in ROW	\$275.00
133rd Ave. NW	1	2	T-149-N	T-149-N	R-100-W	R-100-W	20 in bore	\$1000.00
Section Line	2	11	T-149-N	T-149-N	R-100-W	R-100-W	Section Line work in ROW	\$275.00
134th Ave. NW	11	10	T-149-N	T-149-N	R-100-W	R-100-W	20 in bore	\$1000.00
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Total Fee: **\$5825.00**

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

All section lines open + closed same day, use traffic control per NDDOT + OSHA standards.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

1-31-19  
Date

**Jodi Collier**  
Printed Name of Authorized Agent of Utility Company

**903-343-3233**  
Telephone Number

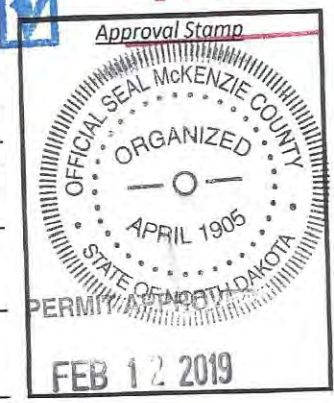
WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
**US Land Professionals - Jodi Collier**

**903-343-3233**  
Telephone Number

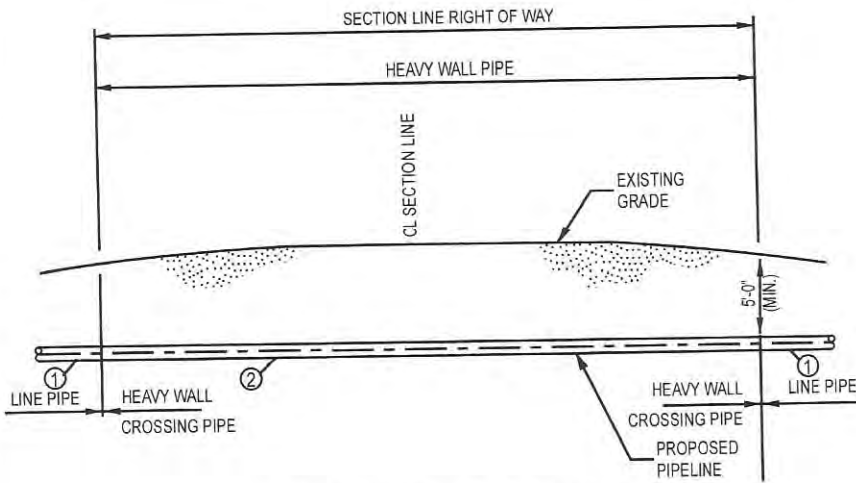
Company Name or Agent Name  
**P.O. Box 1990**  
Address

Address  
**Dickinson, ND 58602**  
City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page of Total # Pages  
or **PAID**



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 150 N, RANGE 99 W, SECTION 28 & 33



TYPICAL OPEN CUT SECTION LINE CROSSING

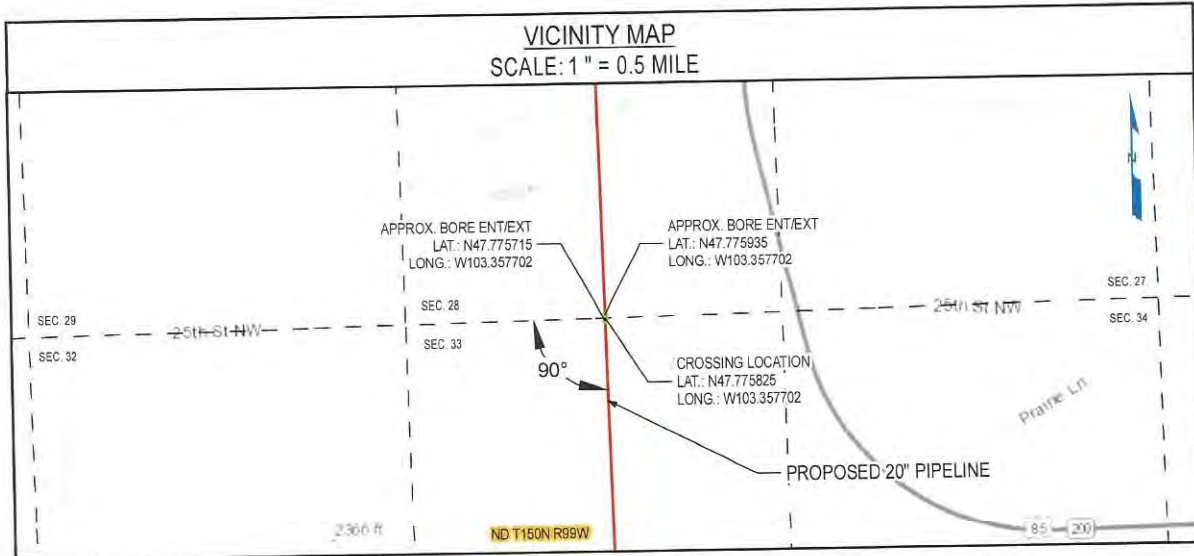
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0034.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-G1-82-042	A

# MCKENZIE COUNTY UTILITY APPLICATION

Revised September 07, 2017

20 inch Carbon Steel

Permit # 0B190131JC-3

Permit Type: Permanent  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.

of

P.O. Box 871, Tulsa, OK 74102-0871

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		Type of Crossing	Fee
	From	To	From	To	From	To		
Section Line	28	33	T-150-N	T-150-N	R-99-W	R-99-W	Section line work in ROW	\$275.00
Section Line Road	33	4	T-150-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
130th Ave. NW	4	5	T-149-N	T-149-N	R-99-W	R-99-W	20 in bore	\$1000.00
131 Ave. NW	5	6	T-149-N	T-149-N	R-99-W	R-99-W	Section line work in ROW	\$275.00
Section Line	6	1	T-149-N	T-149-N	R-99-W	R-100-W	20 in bore	\$1000.00
133rd Ave. NW	1	2	T-149-N	T-149-N	R-100-W	R-100-W	Section line work in ROW	\$275.00
Section Line	2	11	T-149-N	T-149-N	R-100-W	R-100-W	20 in bore	\$1000.00
134th Ave. NW	11	10	T-149-N	T-149-N	R-100-W	R-100-W		
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For Official Use Only

Type of Crossing

Fee

Total Fee: \$5825.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

All section lines open + closed same day. use traffic control per NDDOT + OSHA standards.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

1-31-19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals - Jodi Collier

Company Name or Agent Name

P.O. Box 1990

Address

Address

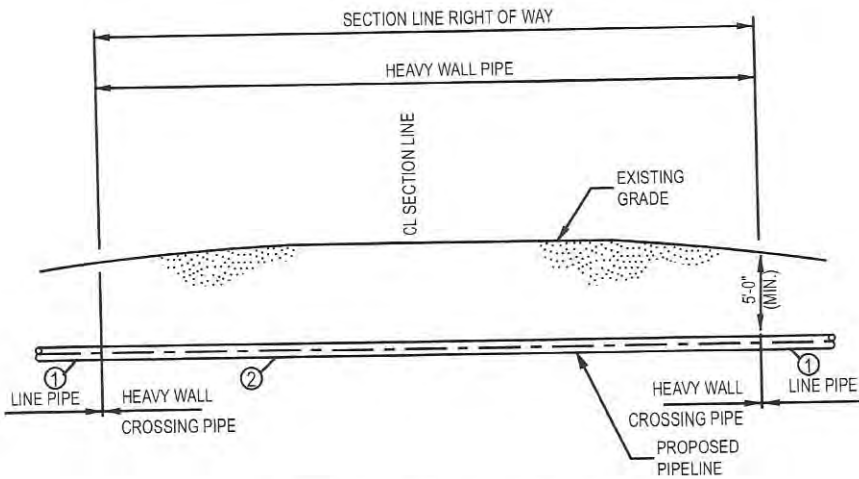
Dickinson, ND 58602

City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page of Total # Pages  
of **PAID**



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 100 W, SECTION 1 & TOWNSHIP 149 N, RANGE 99 W, SECTION 6



TYPICAL OPEN CUT SECTION LINE CROSSING

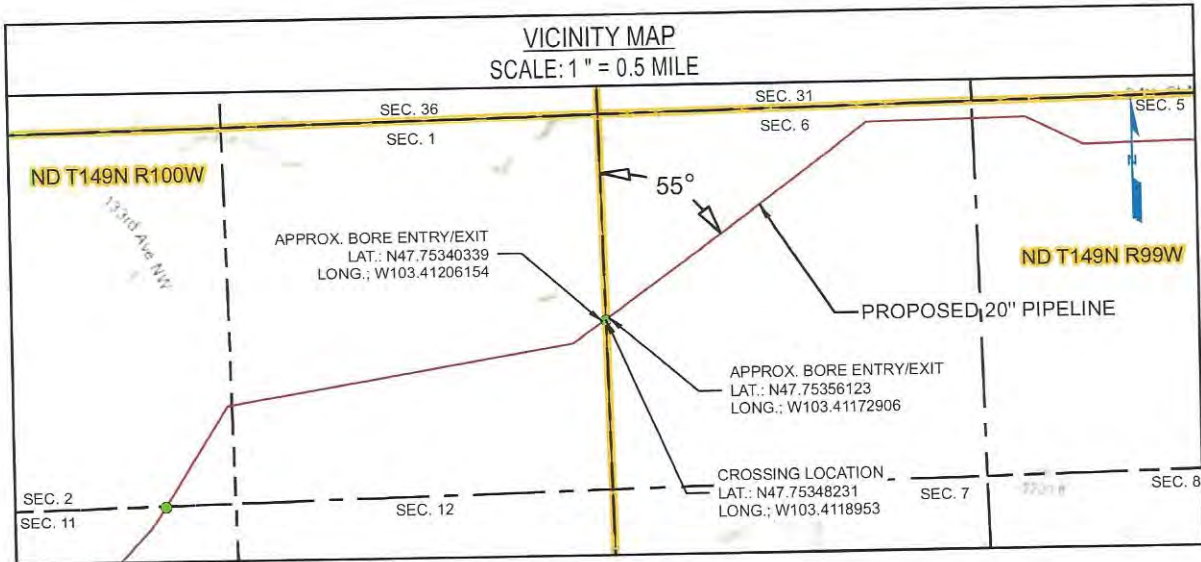
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**

NOTES:

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NOTES:

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- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

**JITAM**  
ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

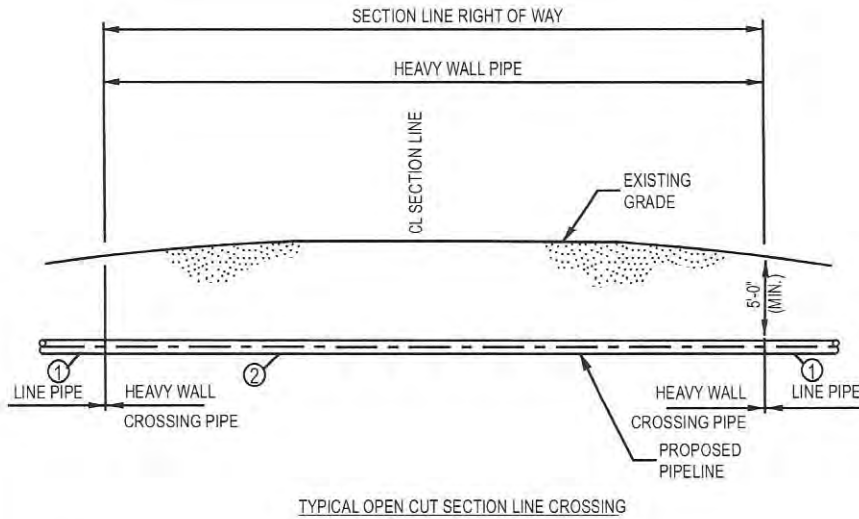


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0045.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-G1-82-003	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 100 W, SECTION 2 & 11



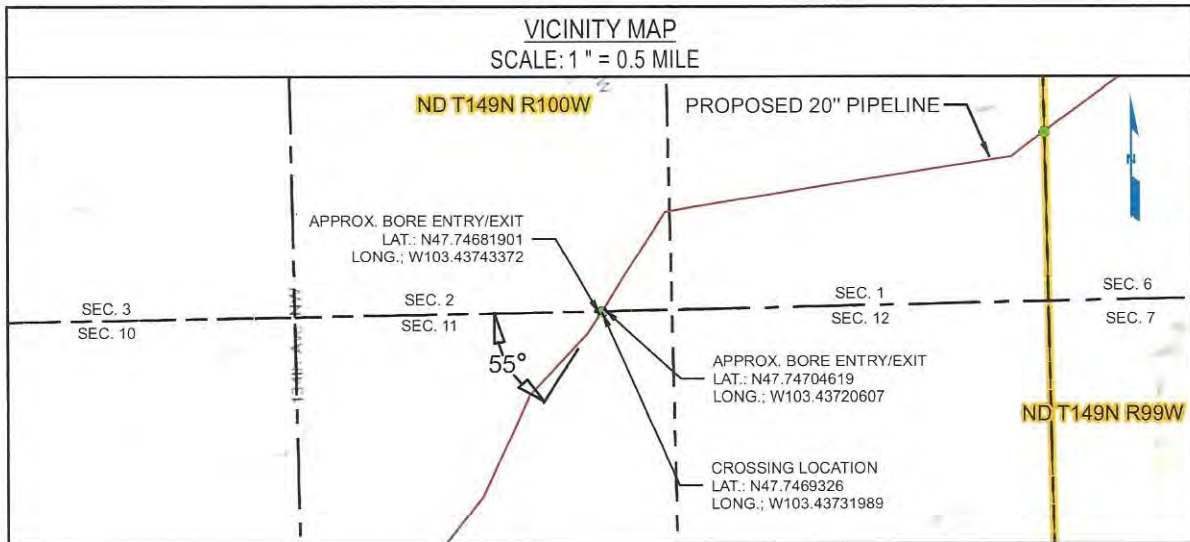
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION, RECORDING PURPOSES, OR IMPLEMENTATION.**



NOTES:

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- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0048.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-004	A

**MCKENZIE COUNTY UTILITY APPLICATION**

Permit # 08190318JC-2

Revised September 07, 2017

Permit Type: Permanent  
(Please circle one) Temporary

ONEOK Bakken Pipeline

of P.O. Box 871, Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only		
	From	To	From	To	From	To	Type of Crossing	Fee	
Section Line	10	9	T-149-N	T-149-N	R-100-W	R-100-W			
135th Ave. NW	9	8	T-149-N	T-149-N	R-100-W	R-100-W	Section line + temp work	\$275.00	
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	---	---	---	---	---	---	temp work	\$250.00	
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								Total Fee:	\$1525.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

3-18-19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

Company Name or Agent Name

Telephone Number

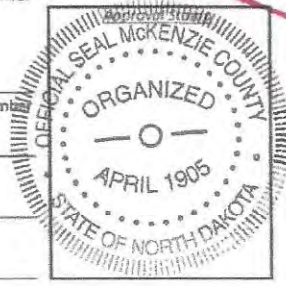
P.O. Box 1990  
Address

Dickinson, ND 58602  
Address

City, State & Zip Code

If you require additional pages for your request indicate your total number of pages  
Page 1 of 1 Total # Pages of

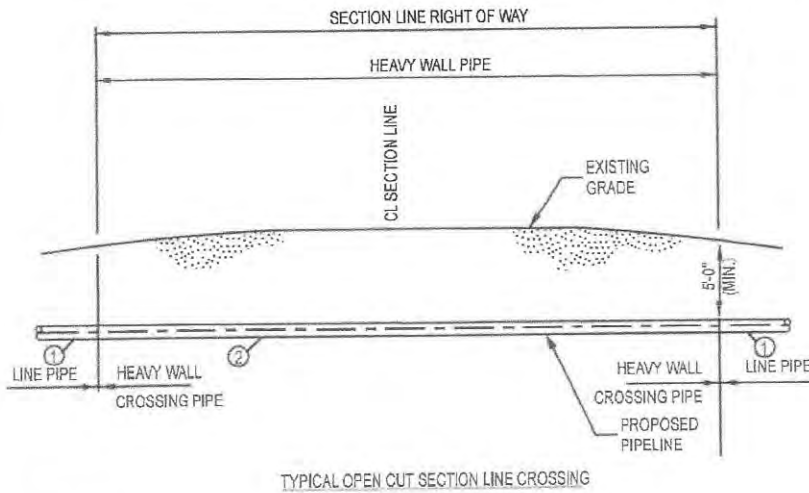
**PAID**



PERMIT APPROVED

APR 08 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 100 W, SECTION 9 & 10



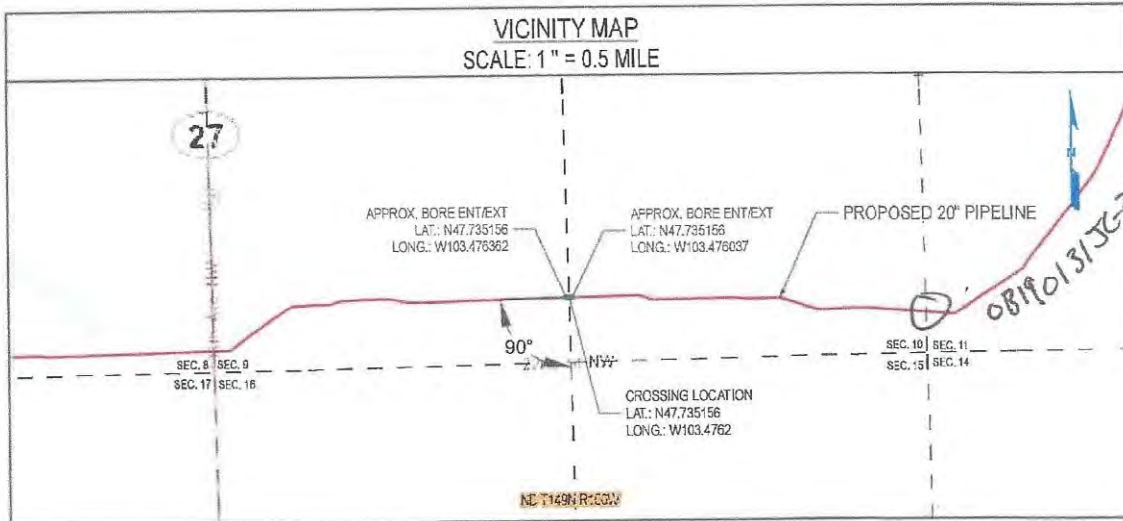
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0053.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-043	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190418JC

Revised September 07, 2017

Permit Type: Permanent  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	19	24	T-149-N	T-148-N/149	R-100-W	R-100-W/101	Section line	\$25.00
OB190321JC	---	---	-----	-----	-----	-----	Temp work in ROW	\$250.00
OB190131JC-2	---	---	-----	-----	-----	-----		
150th Ave NW	6	1	T-148-N	T-148-N	R-102-W	R-103-W	20 inch water temp work in ROW	\$1250.00
OB190327JC	---	---	-----	-----	-----	-----		
6734 Section Line Road	12	13	T-148-N	T-148-N	R-103-W	R-103-W	20 inch base temp work in ROW	\$1250.00
Section Line	13	14	T-148-N	T-148-N	R-103-W	R-103-W	Section line	\$25.00
	---	---	-----	-----	-----	-----	Temp work in ROW	\$250.00
section line	--- 18	--- 19	--- T149	--- T149	--- 100	--- 100	section line	\$25.00
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Total Fee: \$3075.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

4/15/19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

903-343-3233

Company Name or Agent Name

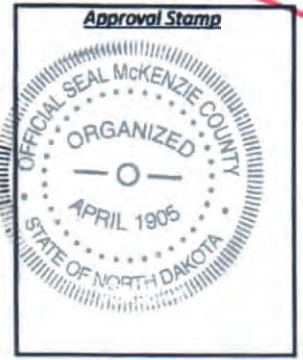
Telephone Number

Address  
P.O. Box 1990

Address  
Dickinson, ND 58602

City, State & Zip Code

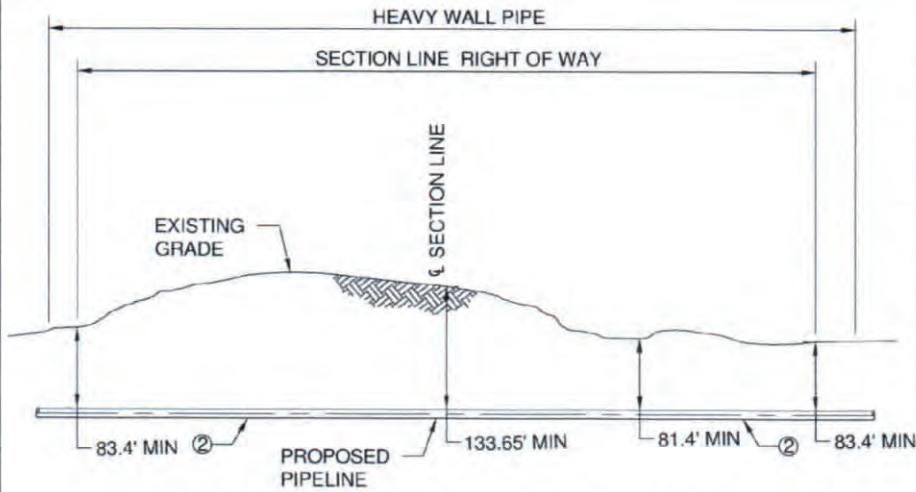
If you require additional pages for your permit, indicate your total number of pages.  
Page 1 of Total 1 Pages  
of PAID



PERMIT APPROVED

APR 29 2019

**MCKENZIE COUNTY, NORTH DAKOTA**  
**TOWNSHIP 149 N, RANGE 100 W & 101 W, SECTION 18 & 19**



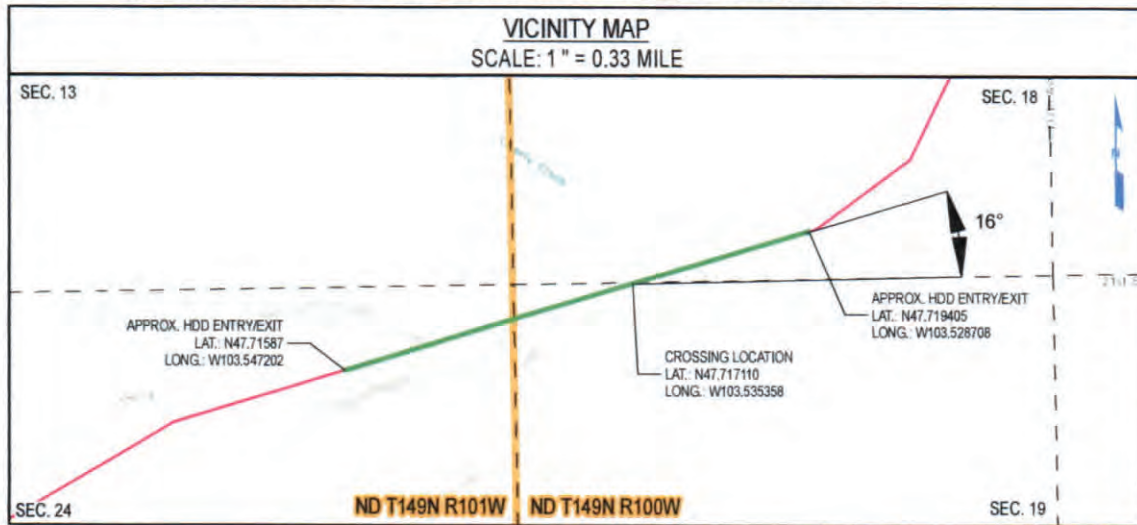
LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL'S)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

SECTION LINE HORIZONTAL DIRECTIONAL DRILL CROSSING

HORIZONTAL DIRECTIONAL DRILLED SECTION LINE CROSSING - UNCASSED



**NOTES:**

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

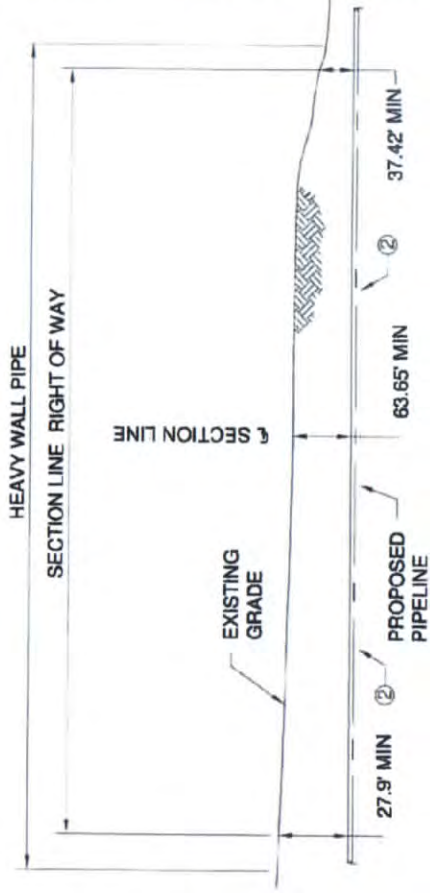


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
 Section Line  
 NDMK.DLP.SX.0062.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-097	A



**MCKENZIE COUNTY, NORTH DAKOTA**  
**TOWNSHIP 149 N, RANGE 100 W & 101 W, SECTION 19 & 24**



**SECTION LINE HORIZONTAL DIRECTIONAL DRILL CROSSING**

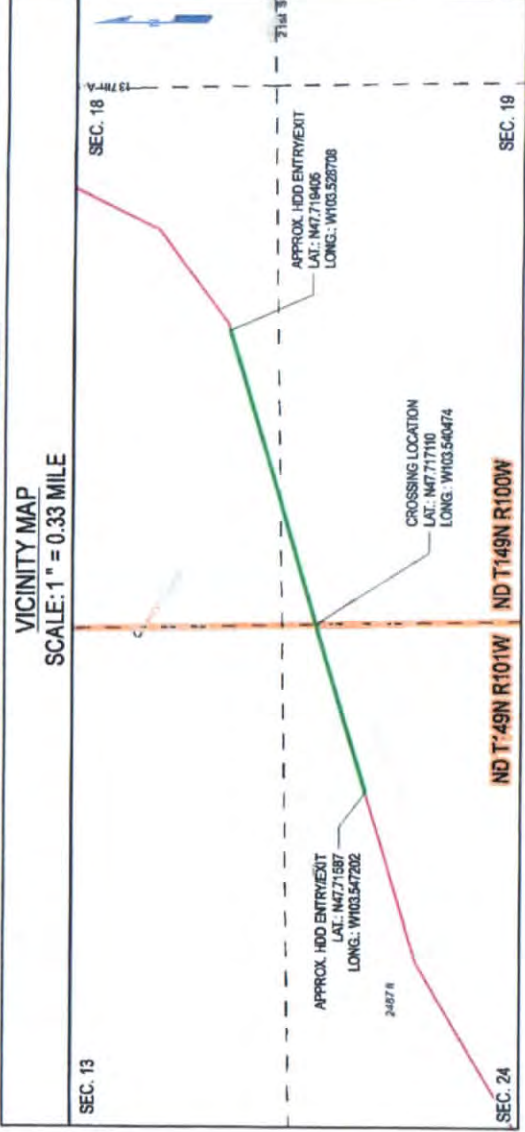
LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

**HORIZONTAL DIRECTIONAL DRILLED SECTION LINE CROSSING - UNCASSED**

VICINITY MAP  
 SCALE: 1" = 0.33 MILE



**NOTES:**

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- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV/NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
 ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
 HOUSTON, TX 77040



**ONEOK**  
 BAKKEN PIPELINE  
A SUBSIDIARY OF ONEOK

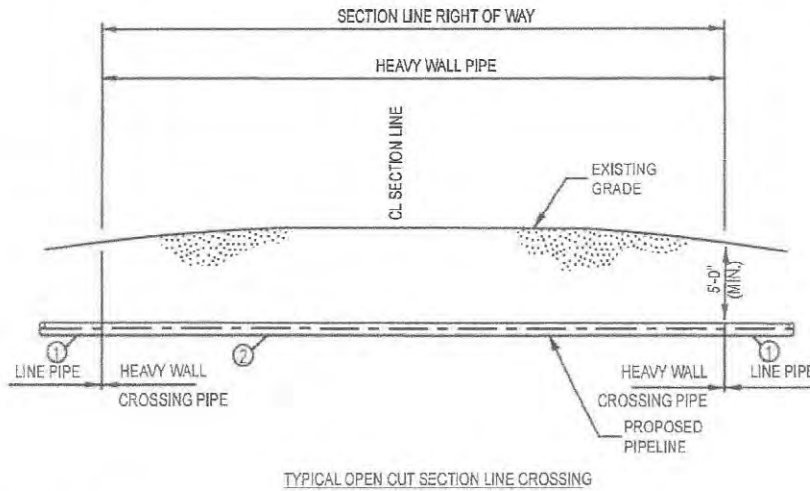
PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)

Section Line  
 NDMK.D1.P.SX.0053.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/28/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-083	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 101 W, SECTION 23 & 24



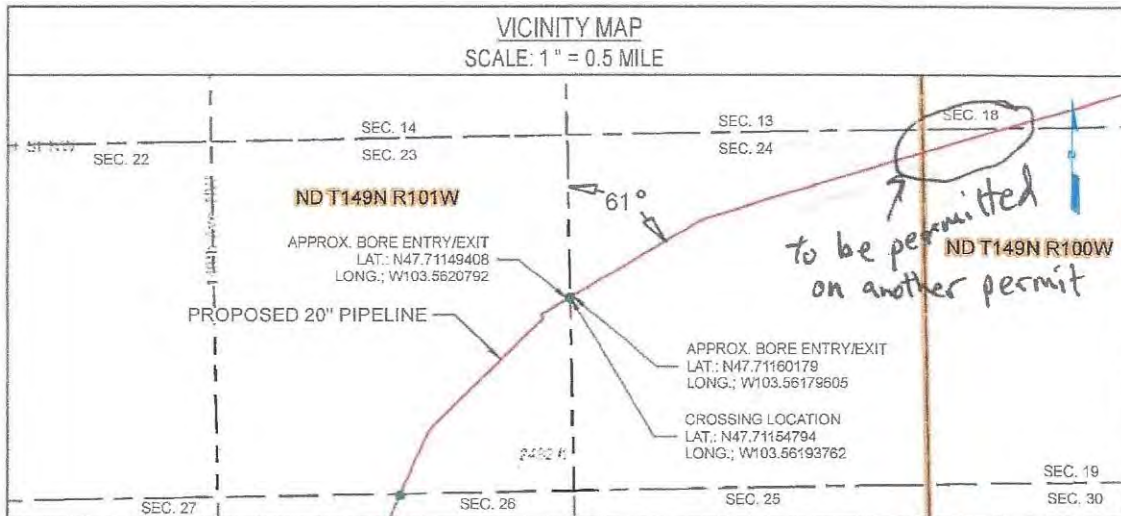
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

ISSUED FOR PERMIT  
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RECORDING PURPOSES, OR  
IMPLEMENTATION.



NOTES:

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- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018



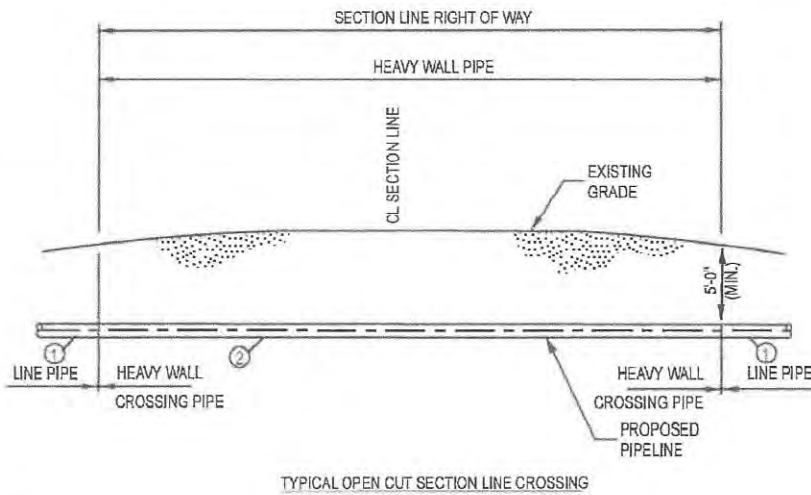
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0066.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-005	A

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 101 W, SECTION 23 & 26



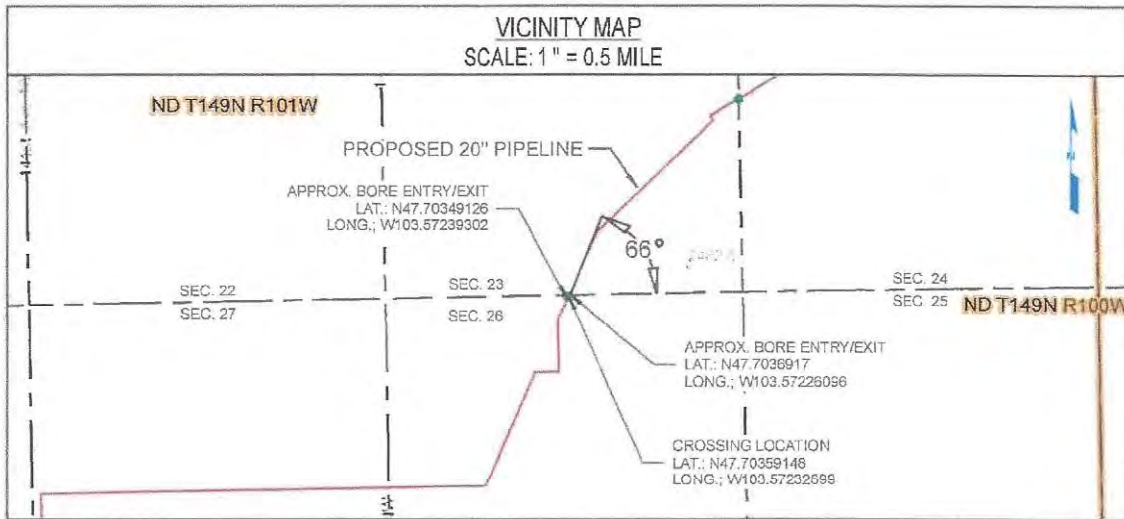
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SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0069.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JITAM-01-GI-82-006	A

# McKENZIE COUNTY UTILITY APPLICATION

Permit # OB190321JC

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871 Tulsa, OK. 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)	
	From	To	From	To	From	To
Section Line	24	23	T-149-N	T-149-N	R-101-W	R-101-W
Section Line	23	26	T-149-N	T-149-N	R-101-W	R-101-W
140 Ave. NW	26	27	T-149-N	T-149-N	R-101-W	R-101-W
141st Ave. NW	27	28	T-149-N	T-149-N	R-101-W	R-101-W
OB190131JC-2	---	---	----	----	-----	-----
temp work in Row	26	28	-----149	-----149	-----101	-----101
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*For Official Use Only*

Type of Crossing	Fee
section line temp work in Row	\$275.00
section line temp work in Row	\$275.00
20 inch bore	\$1000.00
20 inch bore	\$1000.00
2 areas temp work in Row	\$500.00
Total Fee:	\$3050.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

3-27-19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals  
Company Name or Agent Name

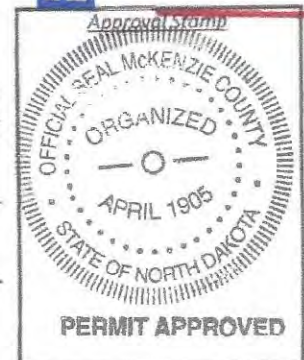
903-343-3233  
Telephone Number

P.O. Box 1990  
Address

Dickinson, ND. 58602  
Address

City, State & Zip Code

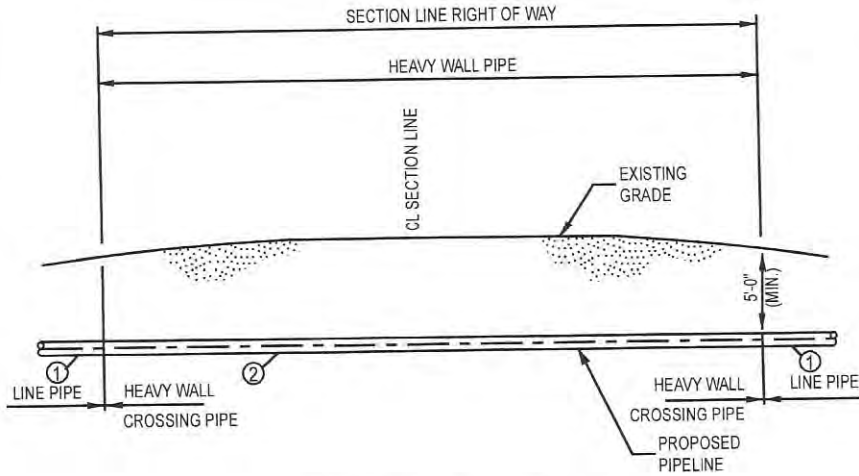
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Page of Total # Pages  
of **PAID**



APR 08 2019



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 149 N, RANGE 101 W, SECTION 32 & 33



TYPICAL OPEN CUT SECTION LINE CROSSING

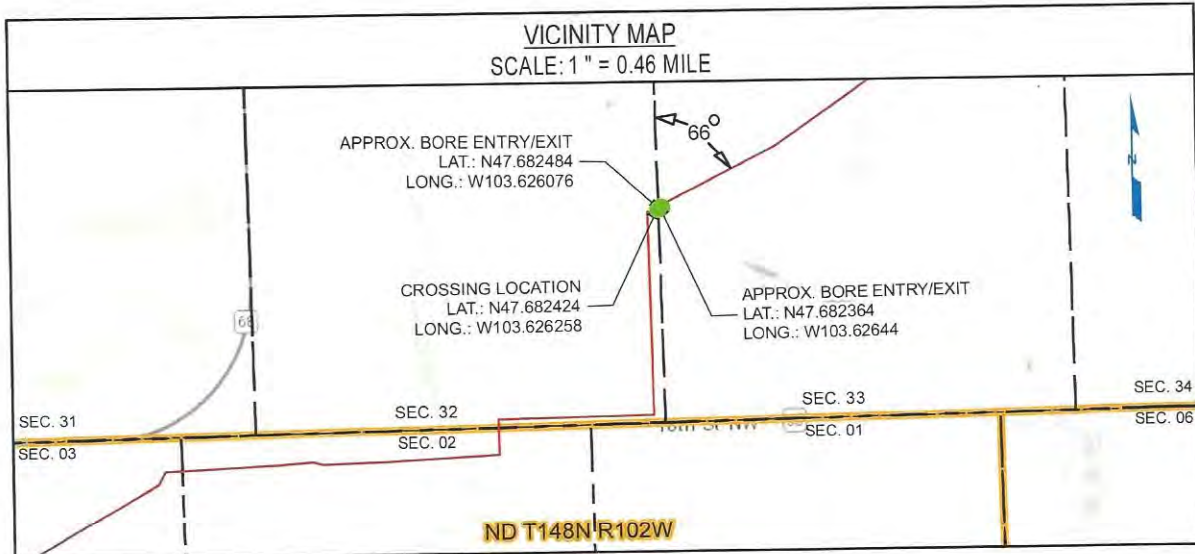
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/17/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

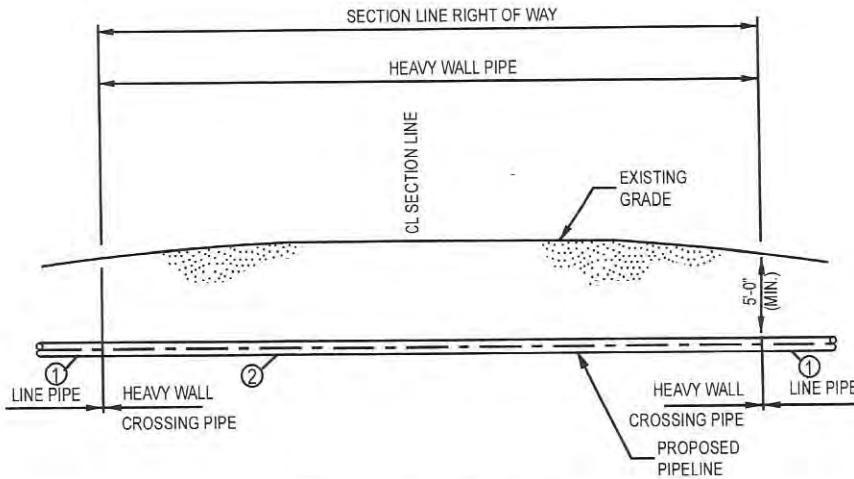


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0077.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-007	B



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 102 W, SECTION 3 & 4



TYPICAL OPEN CUT SECTION LINE CROSSING

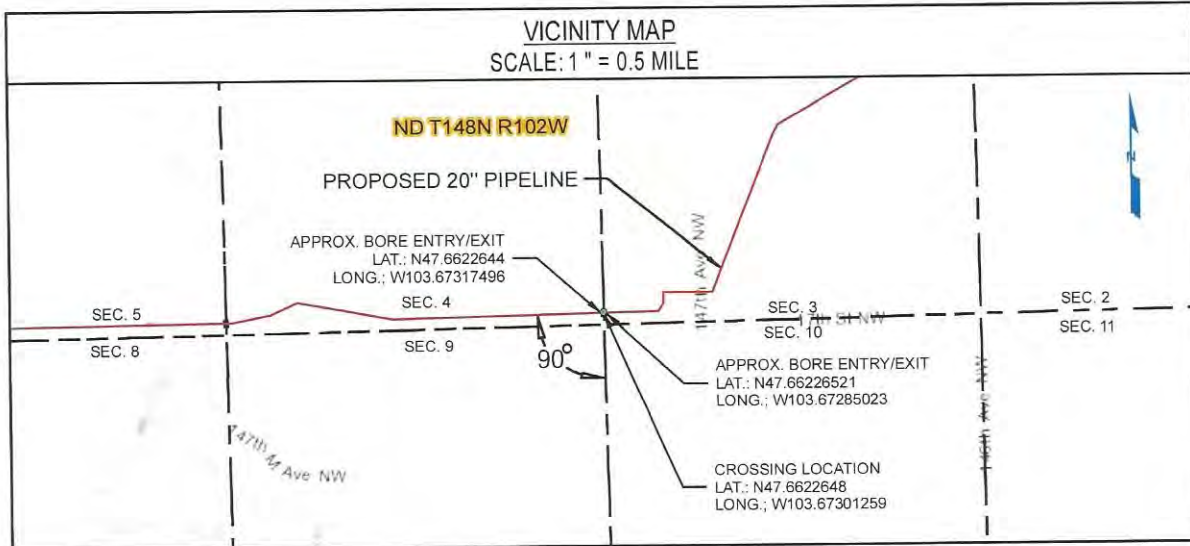
LEGEND	
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PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

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A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

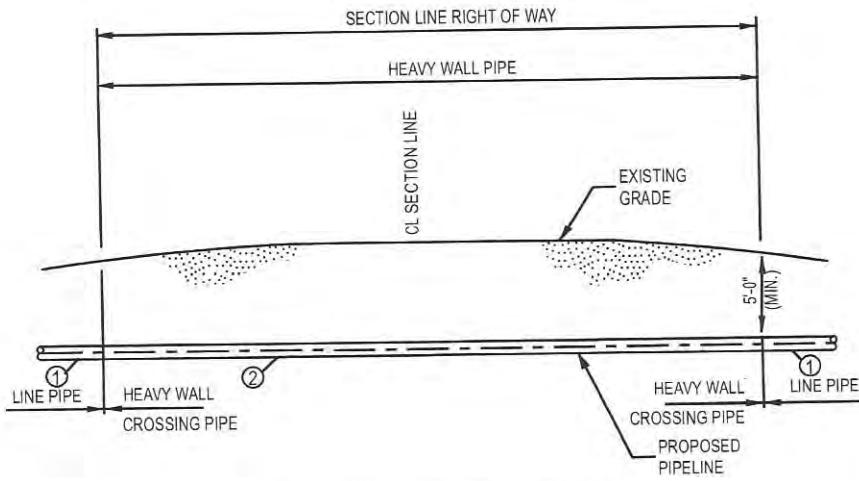


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0085.00.02

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-013	B



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 102 W, SECTION 4 & 5



TYPICAL OPEN CUT SECTION LINE CROSSING

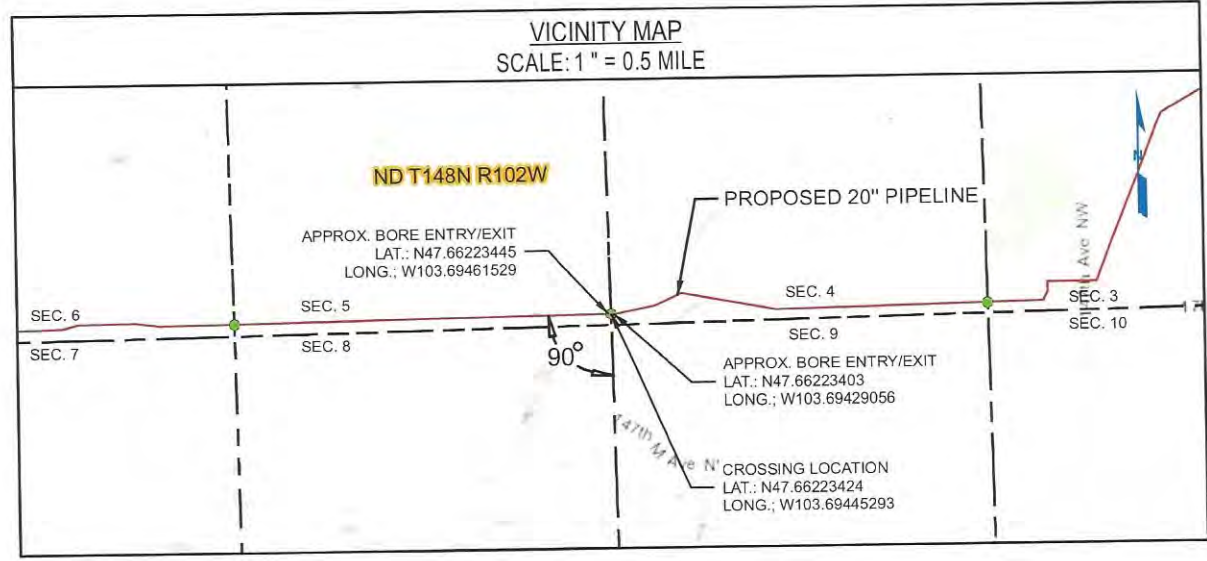
LEGEND	
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DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

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**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

**JITAM**  
ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0087.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-012	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190131JC-2

Revised September 07, 2017

*20 inch Carbon Steel*

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.

of

P.O. Box 871, Tulsa, OK 74102-0871

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
19th St. NW	28	33	T-149-N	T-149-N	R-101-W	R-101-W	20 in bore	\$1000.00
Section Line	33	32	T-149-N	T-149-N	R-101-W	R-101-W	section line work in ROW	\$275.00
18 St. NW	32	2	T-149-N	T-148-N	R-101-W	R-102-W	20 in bore	\$1000.00
146 Ave. NW	2	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
147th Ave. NW	3	3	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	3	4	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
Section Line	4	5	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
147 M Ave. NW	5	5	T-148-N	T-148-N	R-102-W	R-102-W	20 in bore	\$1000.00
Section Line	5	6	T-148-N	T-148-N	R-102-W	R-102-W	section line work in ROW	\$275.00
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Total Fee: **\$6100.00**

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

*All section lines open & closed same day. Use Traffic Control per NDDOT & OSHA standards*

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

*1-31-19*  
Date

Jodi Collier

903-343-3233  
Telephone Number

Printed Name of Authorized Agent of Utility Company

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals - Jodi Collier

903-343-3233  
Telephone Number

Company Name or Agent Name

P.O. Box 1990

Address

Address

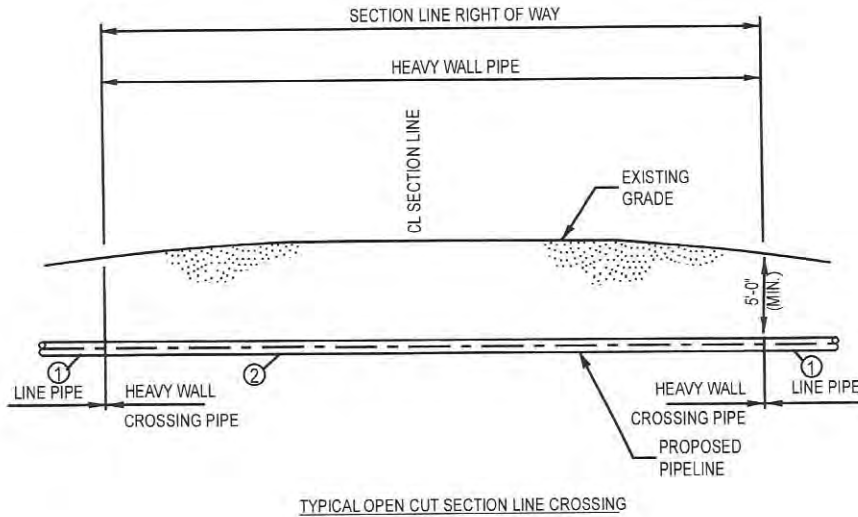
Dickinson, ND 58602

City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
Page 1 of Total # Pages 1



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 102 W, SECTION 5 & 6



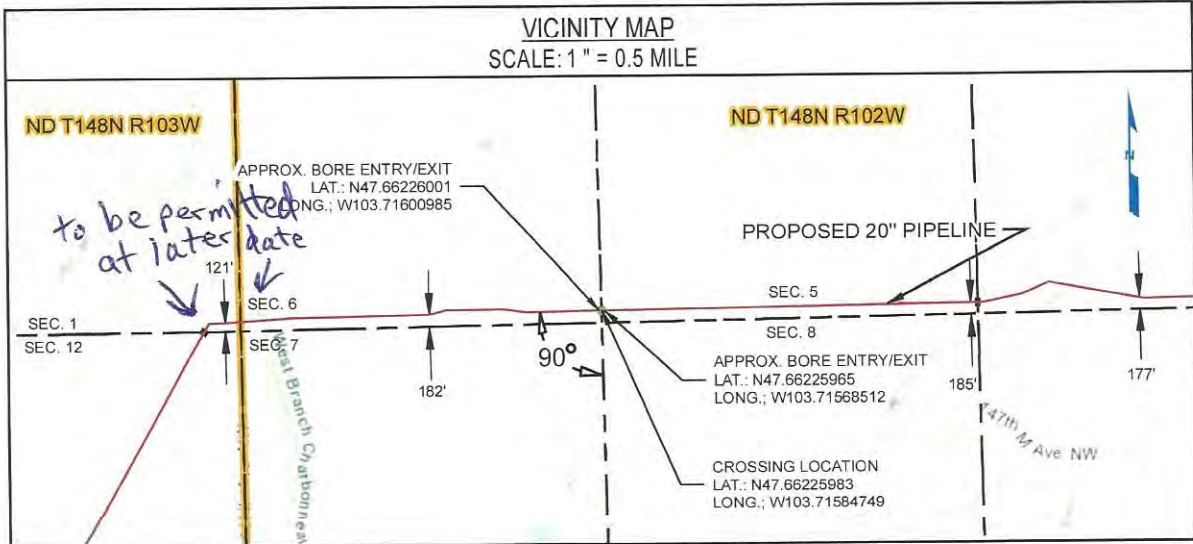
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
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DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

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**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0090.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-015	B

**McKENZIE COUNTY UTILITY APPLICATION**

Revised September 07, 2017

Permit # OB190418JC

Permit Type: Permanent  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	19	24	T-149-N	T-148-N/49	R-100-W	R-100-W/101	Section line	\$25.00
OB190321JC	---	---	-----	-----	-----	-----	Temp work in ROW	\$250.00
OB190131JC-2	---	---	-----	-----	-----	-----		
150th Ave NW	6	1	T-148-N	T-148-N	R-102-W	R-103-W	20 inch bore temp work in ROW	\$1250.00
OB190327JC	---	---	-----	-----	-----	-----		
6T34 Section Line Road	12	13	T-148-N	T-148-N	R-103-W	R-103-W	20 inch bore temp work in ROW	\$1250.00
Section Line	13	14	T-148-N	T-148-N	R-103-W	R-103-W	Section line	\$25.00
	---	---	-----	-----	-----	-----	Temp work in ROW	\$250.00
section line	18	19	T-149	T-149	100	100	section line	\$25.00
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	---	---	-----	-----	-----	-----		
	---	---	-----	-----	-----	-----		

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\* Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Total Fee: \$3075.00

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

4/15/19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

Company Name or Agent Name

903-343-3233  
Telephone Number

Address

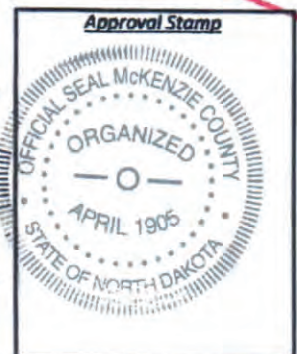
P.O. Box 1990

Address

Dickinson, ND 58602

City, State & Zip Code

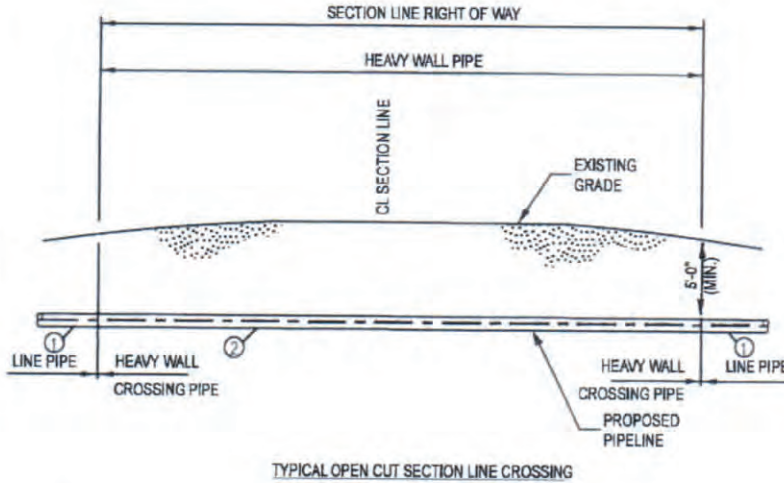
If you require additional pages for your permit, indicate your total number of pages.  
1 Page of Total 1 Pages  
**PAID**



PERMIT APPROVED

APR 29 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 148 N, RANGE 103 W, SECTION 13 & 14



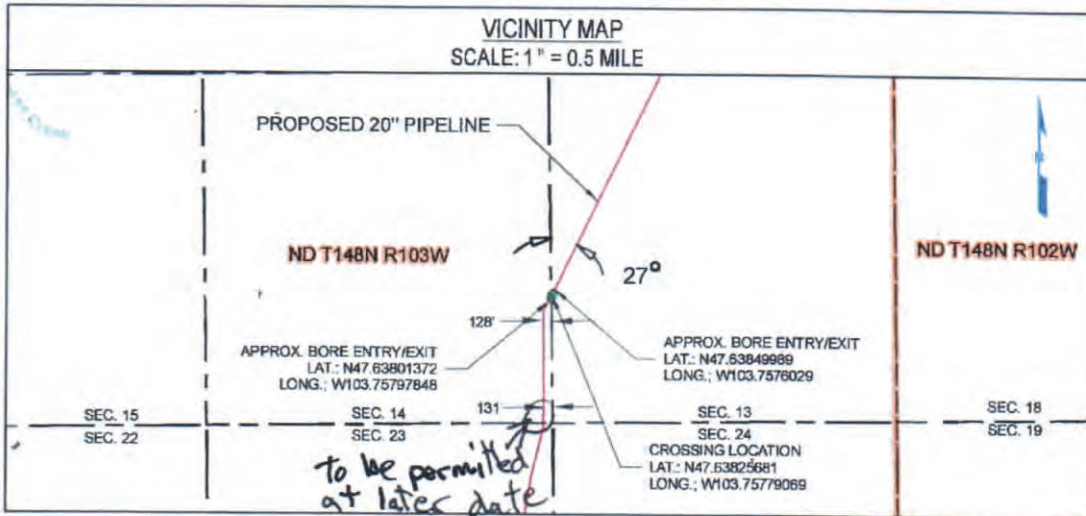
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

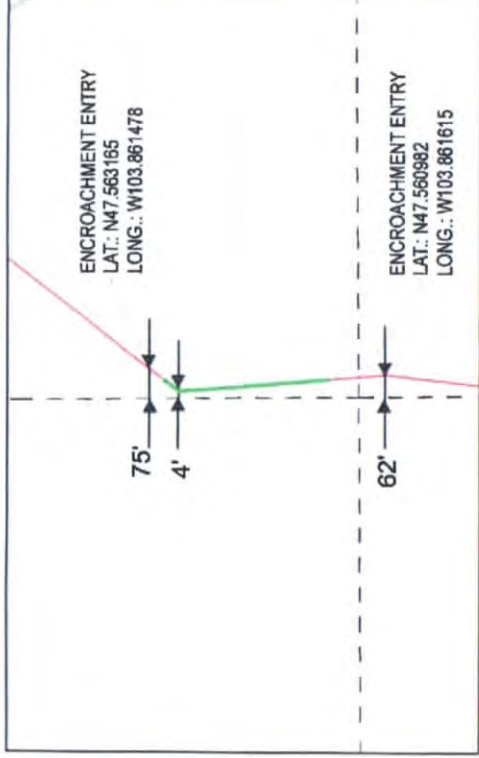


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0099.00.01

OWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-009	B



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 147 N, RANGE 103 W, SECTION 7



TYPICAL OPEN CUT PARALLELED SECTION LINE CROSSING

LEGEND

- ① LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
- ② HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

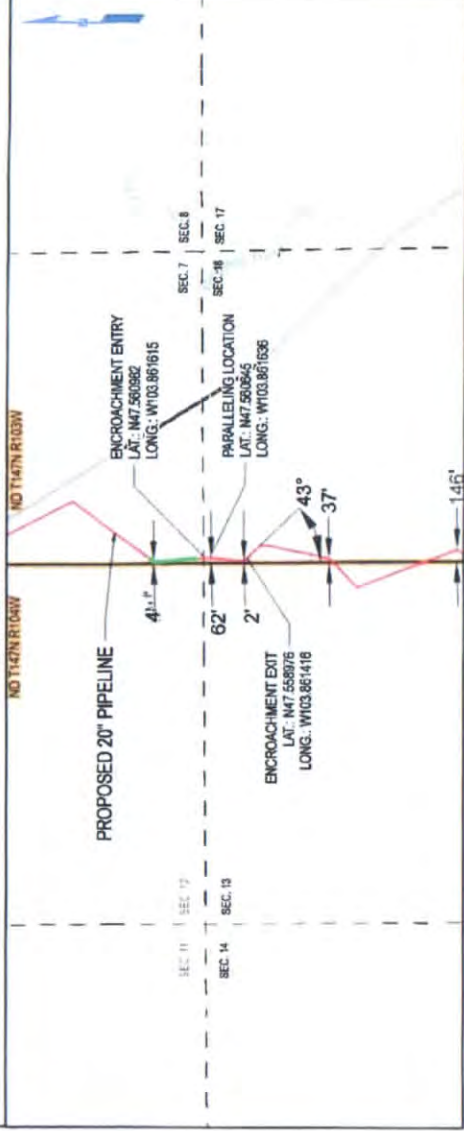
NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

ISSUED FOR PERMIT

NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.

VICINITY MAP  
SCALE: 1" = 0.5 MILE



NOTES:

- PARALLELING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- PARALLELING SHALL EXTEND AT A MINIMUM OF 75' FROM SECTION LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS (IF REQUIRED) TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/01/2019



**ONEOK**  
BAKKEN PIPELINE  
A SUBSIDIARY OF ONEOK

PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0110.00.01

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

**JITAM**  
ENGINEERING

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/01/2019	N.T.S.	OPL-008	OPL008.ITAM-01-GI-82-088	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190328 JC

Revised September 07, 2017

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of P.O. Box 871 Tulsa, OK. 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only							
	From	To	From	To	From	To	Type of	Fee						
<i>Section line</i>	---	<i>7</i>	---	<i>18</i>	---	<i>147</i>	---	<i>147</i>	---	<i>103</i>	---	<i>103</i>	Utility in Row temp work in Row	\$500.00
Section Line	18	13	T-147-N	T-147-N	R-103-W	R-104-W							section line temp work in Row	\$275.00
Section Line	18	13	T-147-N	T-147-N	R-103-W	R-104-W							section line temp work in Row	\$275.00
Section Line	13	18	T-147-N	T-147-N	R-104-W	R-103-W							section line temp work in Row	\$275.00
Section Line	18	13	T-147-N	T-147-N	R-103-W	R-104-W							section line temp work in Row	\$275.00
Section Line	13	24	T-147-N	T-147-N	R-104-W	R-104-W							section line temp work in Row	\$275.00
Section Line	24	25	T-147-N	T-147-N	R-104-W	R-104-W							section line temp work in Row	\$275.00
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\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Total Fee: \$2150.00

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

3-27-2019  
Date

Jodi Collier

903-343-3233

Printed Name of Authorized Agent of Utility Company

Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals

903-343-3233

Company Name or Agent Name

Telephone Number

Address

P.O. Box 1990

Address

Dickinson, ND. 58602

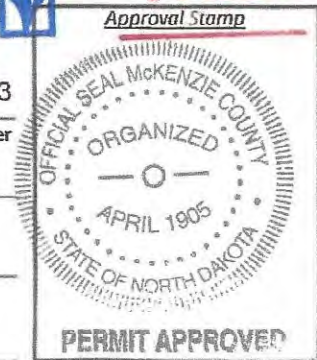
City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.

Page of Total # Pages

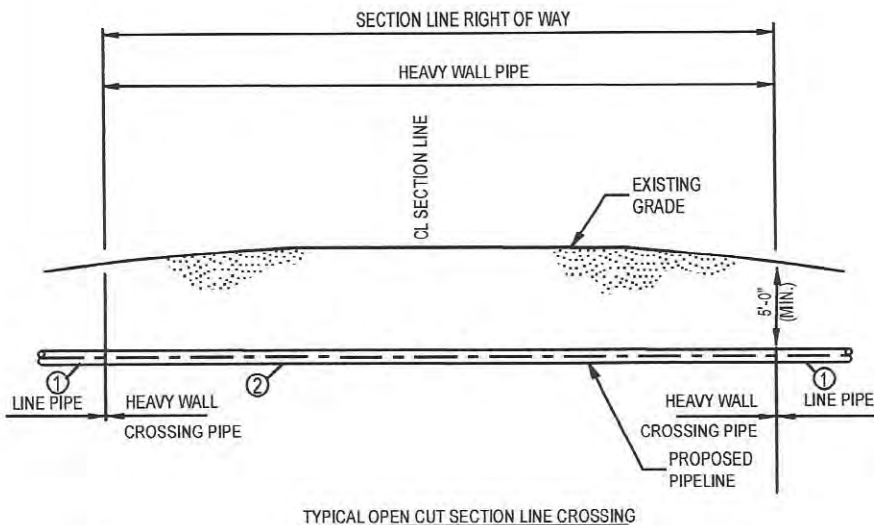
**PAID**

Approval Stamp



APR 08 2019

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 147 N, RANGE 103, SECTION 7 & 18



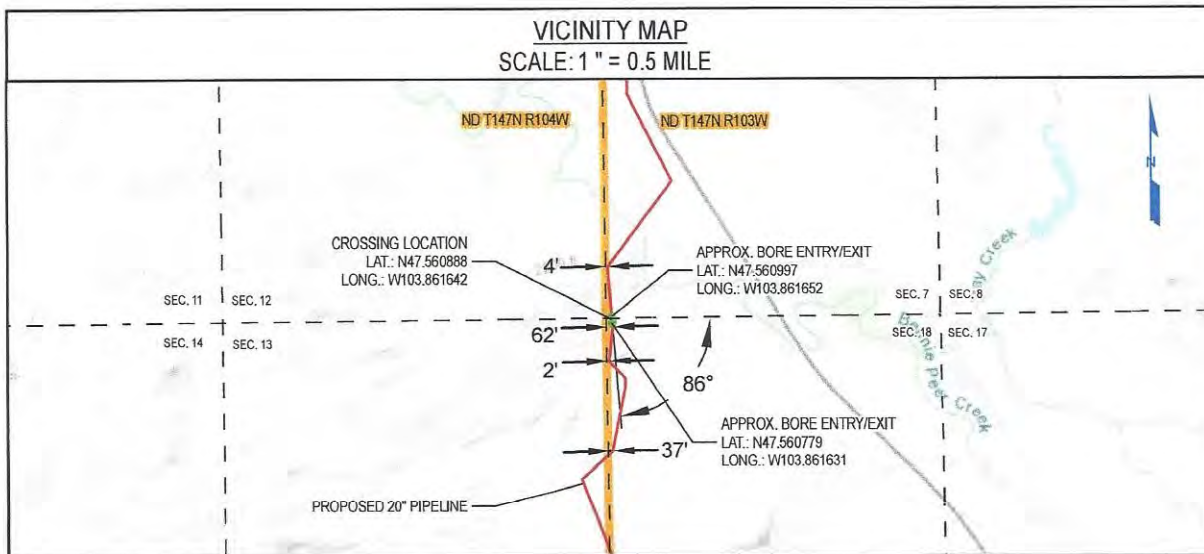
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
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**IMPLEMENTATION.**



NOTES:

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- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/01/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

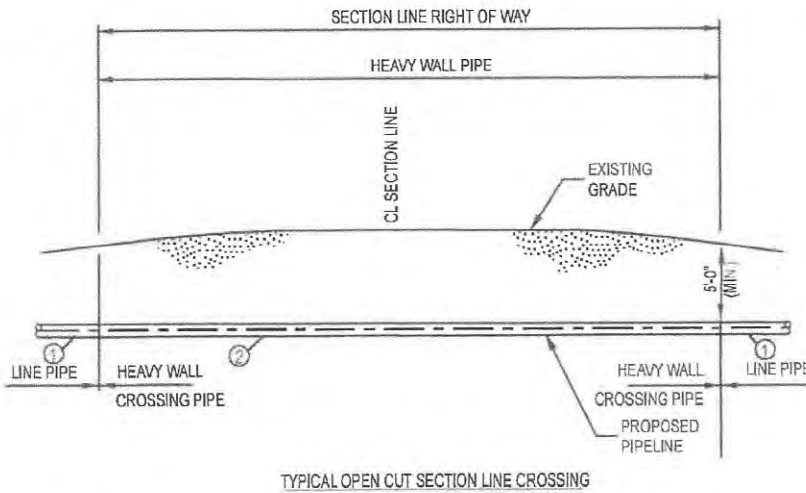


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0110.00.02

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	03/01/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-085	A



MCKENZIE COUNTY NORTH DAKOTA  
TOWNSHIP 147 N, RANGE 103 & 104 W, SECTION 13 & 18



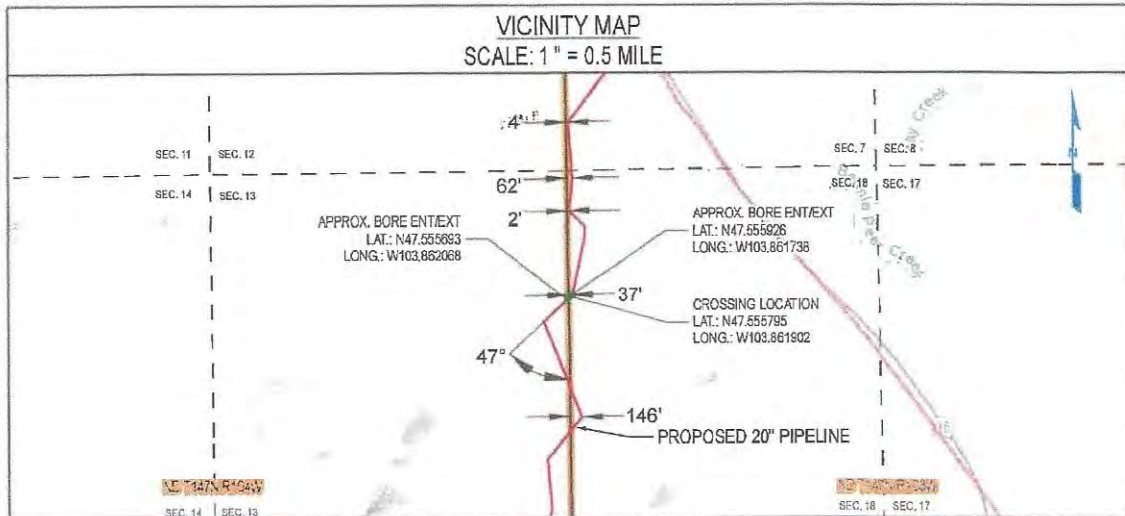
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②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM ENGINEERING**  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

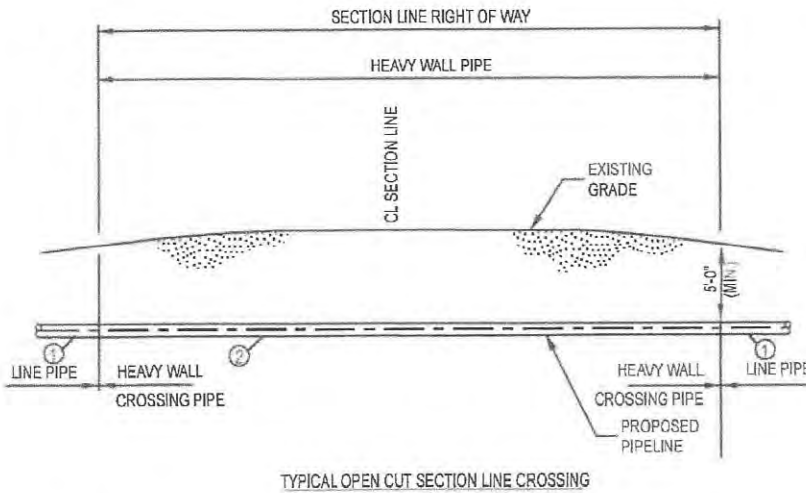


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0113.00.02

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JITAM-01-GI-82-053	A



MCKENZIE COUNTY NORTH DAKOTA  
TOWNSHIP 147 N, RANGE 103 & 104 W, SECTION 13 & 18



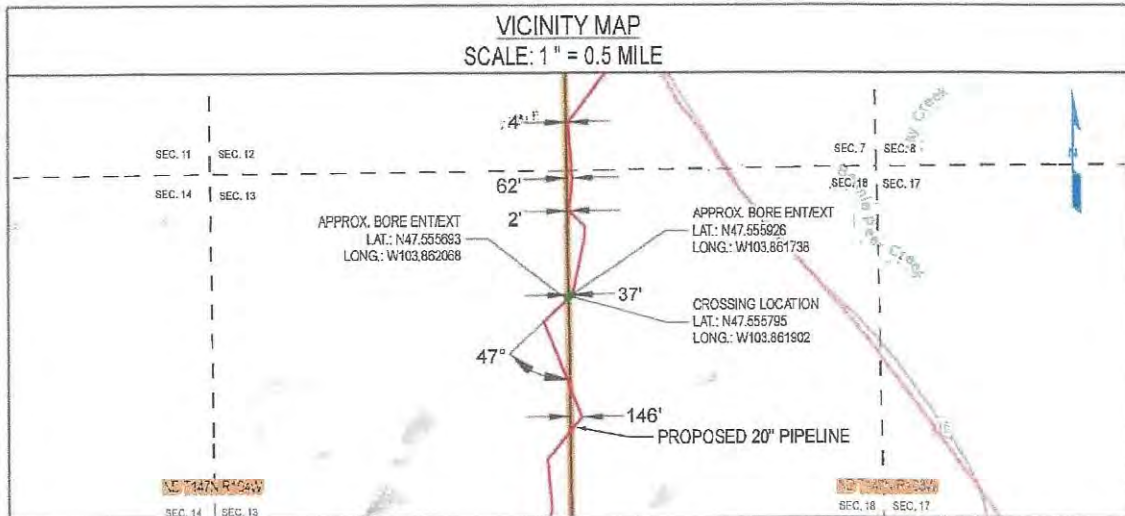
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CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM ENGINEERING**  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

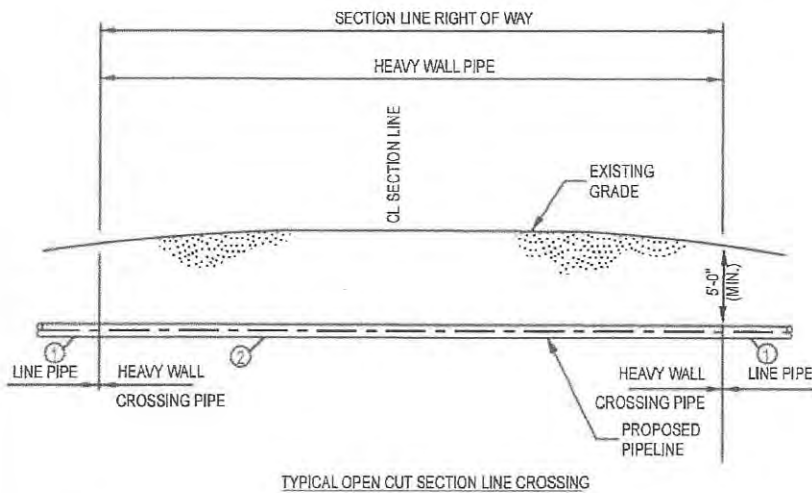


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0113.00.02

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JITAM-01-GI-82-053	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 147 N, RANGE 103 & 104 W, SECTION 13 & 18



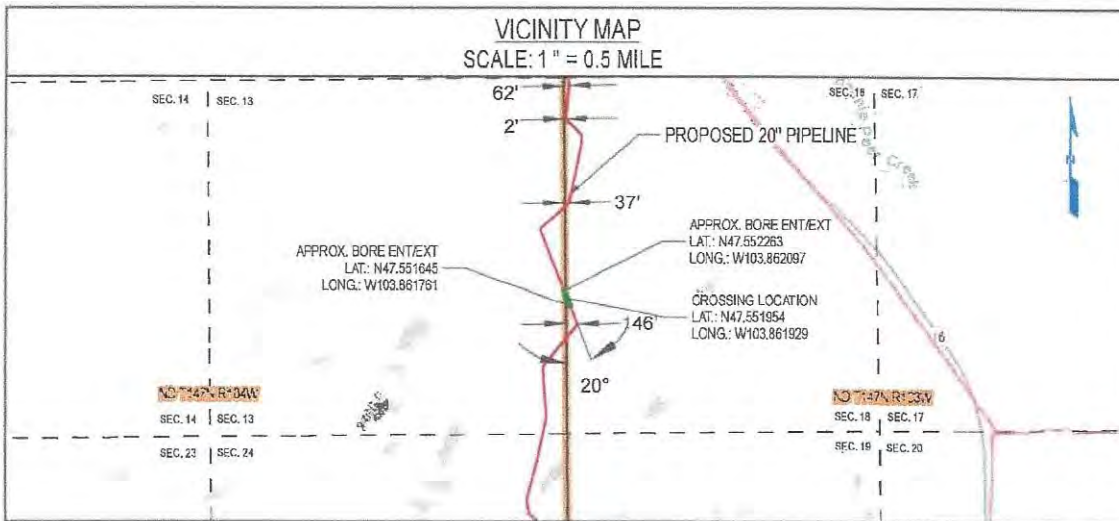
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DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
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A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

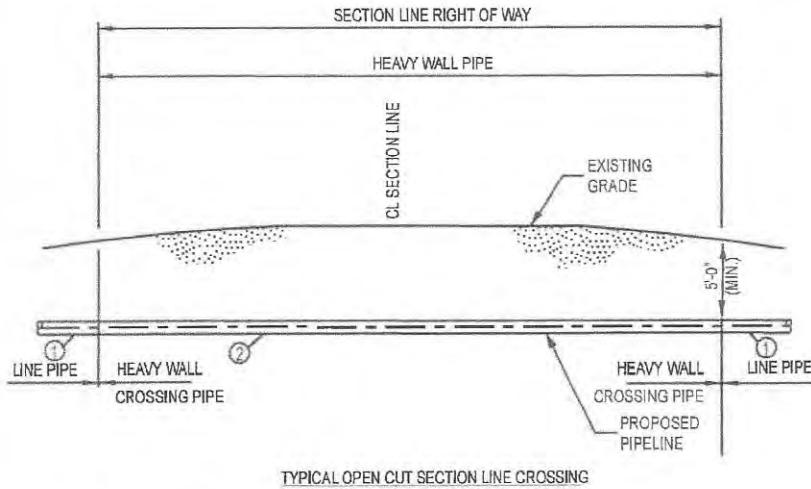


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0114.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-G1-82-054	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 147 N, RANGE 103 & 104 W, SECTION 13 & 18



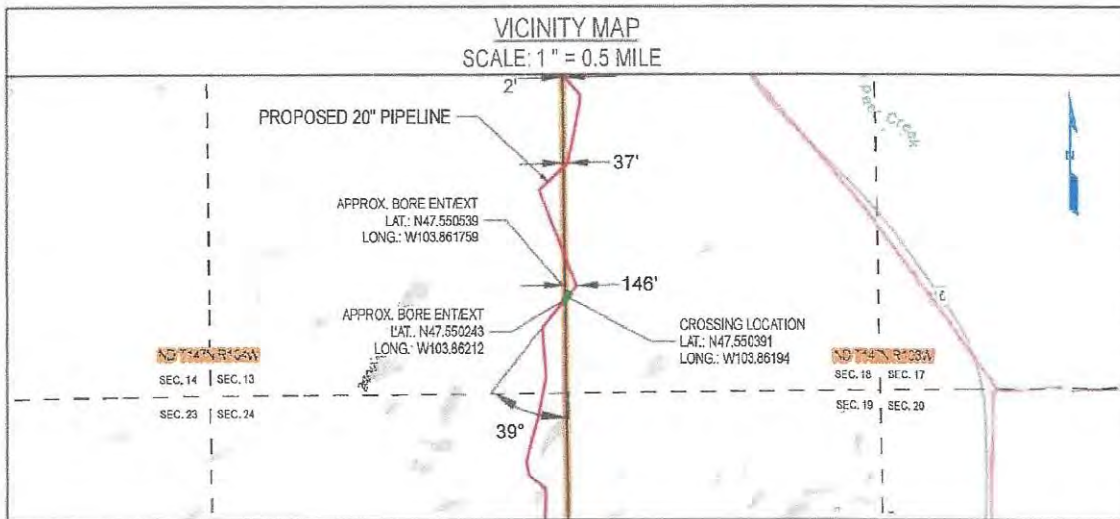
LEGEND	
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DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

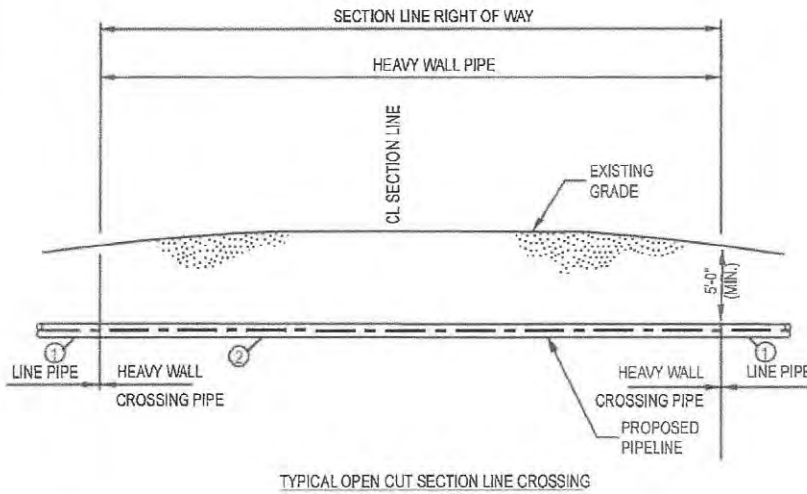


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0115.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-055	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 147 N, RANGE 104 W, SECTION 24 & 25



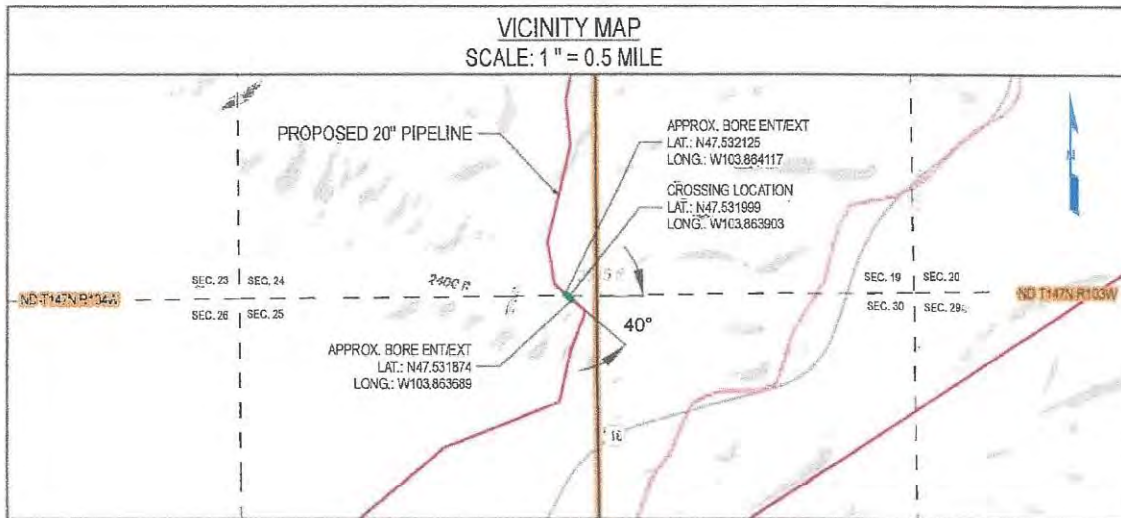
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

ISSUED FOR PERMIT  
NOT FOR CONSTRUCTION,  
RECORDING PURPOSES, OR  
IMPLEMENTATION.



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

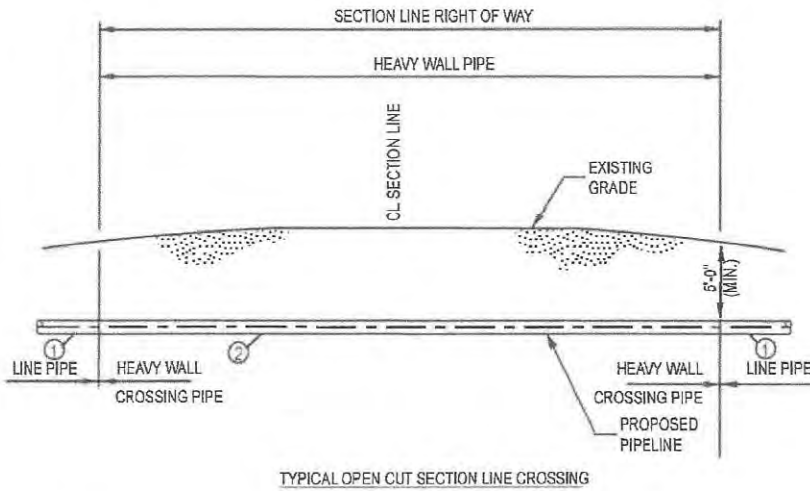


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLPSX.0117.00.01

OWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JITAM-01-GI-82-057	A



MCKENZIE COUNTY NORTH DAKOTA  
TOWNSHIP 146 N, RANGE 104 W, SECTION 8 & 9



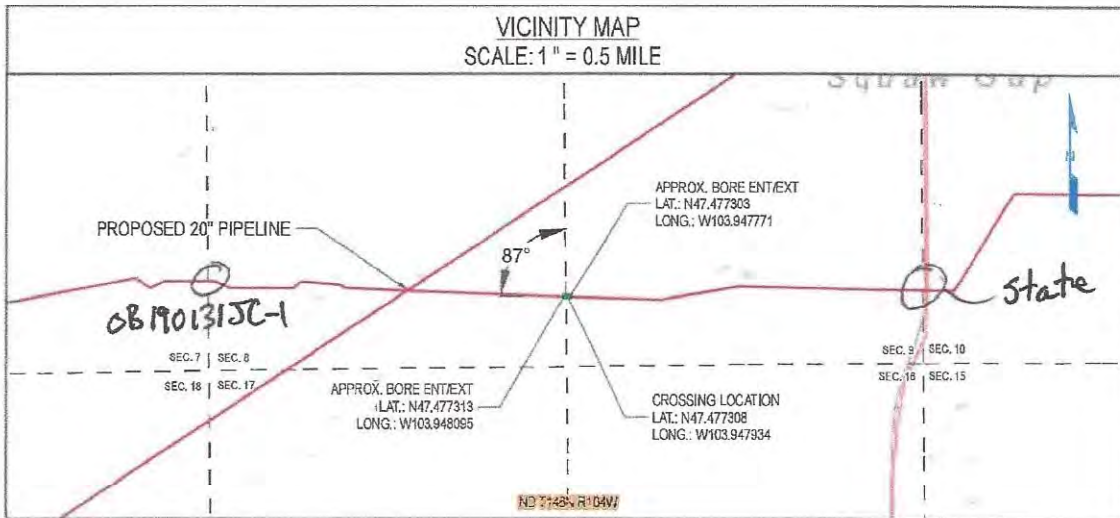
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



NOTES:

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- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

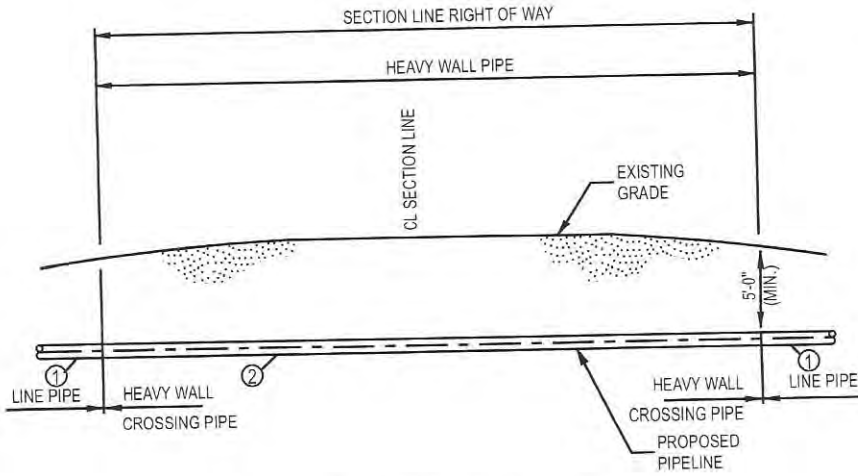


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLPSX.0131.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-061	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 146 N, RANGE 104 W, SECTION 7 & 8



TYPICAL OPEN CUT SECTION LINE CROSSING

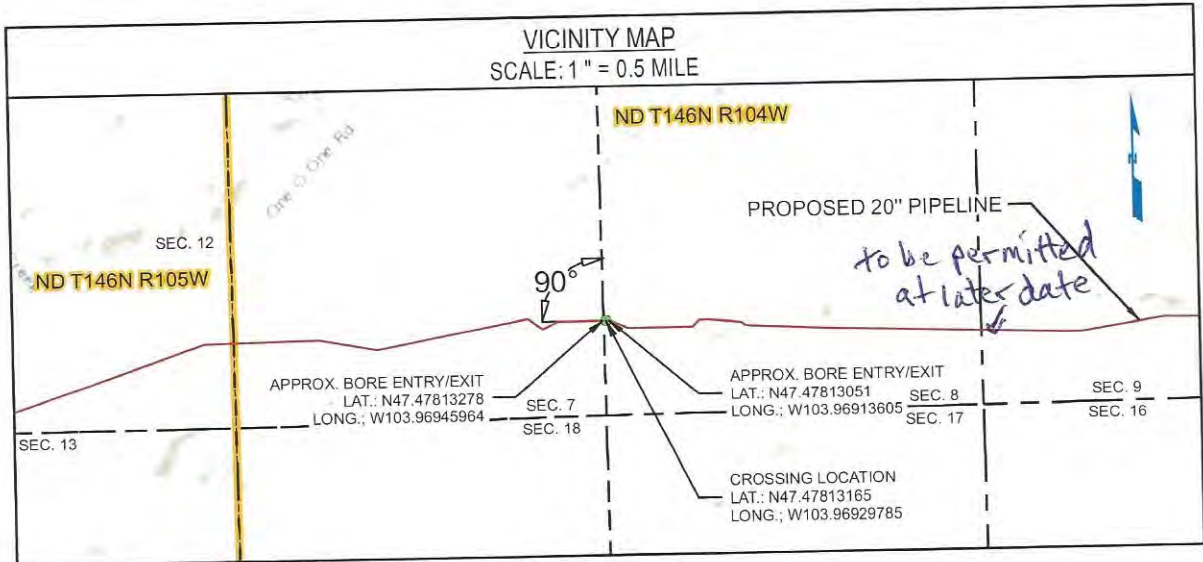
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0133.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	12/14/2018	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-008	A

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # 08190131JC-1

Revised September 07, 2017

*20 inch Carbon Steel*

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, L.L.C.  
Utility Company Name

of

P.O. Box 871, Tulsa, OK 74102-08741  
Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	8	7	T-146-N	T-146-N	R-104-W	R-104-W	work in Row section line	\$275.00
One O One Road	7	12	T-146-N	T-146-N	R-104-W	R-105-W	20 in bore	\$1000.00
One O One Road	12	13	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
One O One Road	13	14	T-146-N	T-146-N	R-105-W	R-105-W	20 in bore	\$1000.00
Section Line	14	15	T-146-N	T-146-N	R-105-W	R-105-W	work in Row section line	\$275.00
One O One Road	15	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
Skaar Road N	22	22	T-146-N	T-146-N	R-105-W	R-105-W	20 inch bore	\$1000.00
<del>Section Line</del>	<del>8</del>	<del>9</del>	<del>146</del>	<del>146</del>	<del>104</del>	<del>104</del>	<del>work in Row section line</del>	<del>\$275.00</del>
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\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

Total Fee: **\$5550.00**

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

*All section lines to be opened & closed same day. Use traffic control per NDDOT & OSHA standards*

Email Address jodi.collier@uslandprofessionals.com

*Jodi Collier*  
Signature of Authorized Agent of Utility Company

*1-31-19*  
Date

**Jodi Collier**  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

**US Land Professionals - Jodi Collier**

903-343-3233

Company Name or Agent Name

Telephone Number

**P.O. Box 1990**

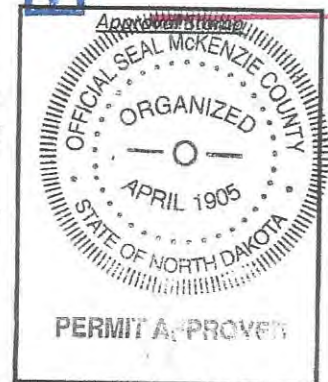
Address

Address

**Dickinson, ND 58602**

City, State & Zip Code

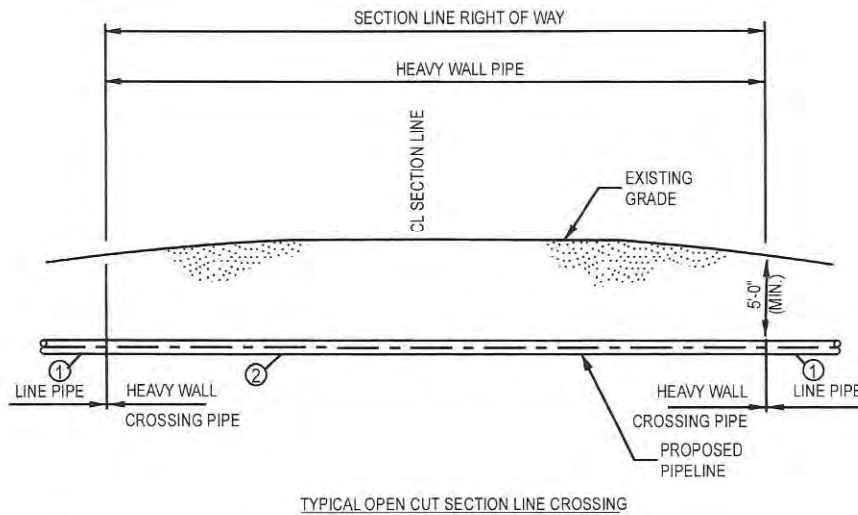
If you require additional pages for your request, indicate your total number of pages.  
Page of Total # Pages of **PAID**



PERMIT APPROVED

**FEB 12 2019**

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 146 N, RANGE 105 W, SECTION 14 & 15



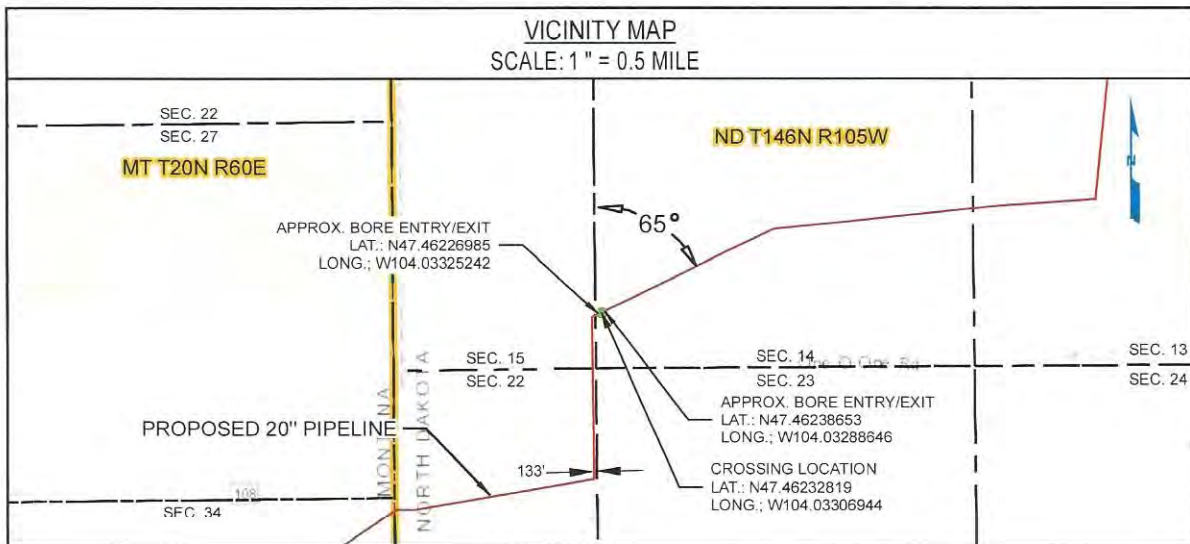
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/22/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.0141.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	01/22/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-014	B

**McKENZIE COUNTY UTILITY APPLICATION**

Permit # OB190306JC3

Revised September 07, 2017

Permit Type: **Permanent**  
 (Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871, Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
Section Line	7	12	T-151-N	T-151-N	R-96-W	R-97-W	Section line	\$25.00
Temp work in ROW	7	12	151	151	96	97	temp Work in ROW	\$250.00
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Total Fee:								<b>\$275.00</b>

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

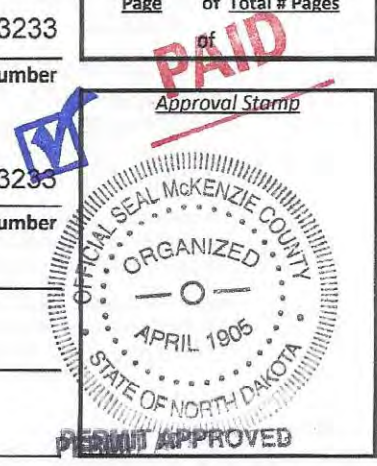
Jodi Collier 3-6-2018  
 Signature of Authorized Agent of Utility Company Date

Jodi Collier 903-343-3233  
 Printed Name of Authorized Agent of Utility Company Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:  
US Land Professionals 903-343-3233  
 Company Name or Agent Name Telephone Number

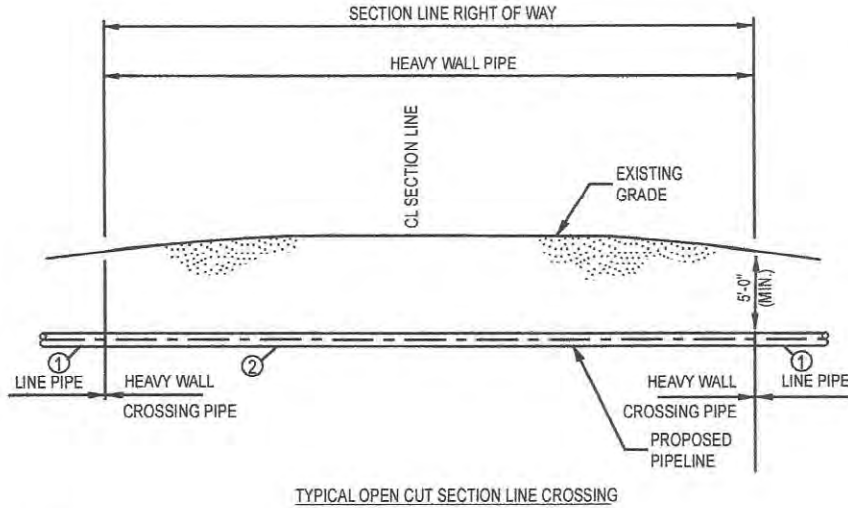
P.O. Box 1990  
 Address  
Dickinson, ND 58602  
 Address  
 City, State & Zip Code

If you require additional pages for your request, indicate your total number of pages.  
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MAR 13 2018

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 96 & 97 W, SECTION 7 & 12



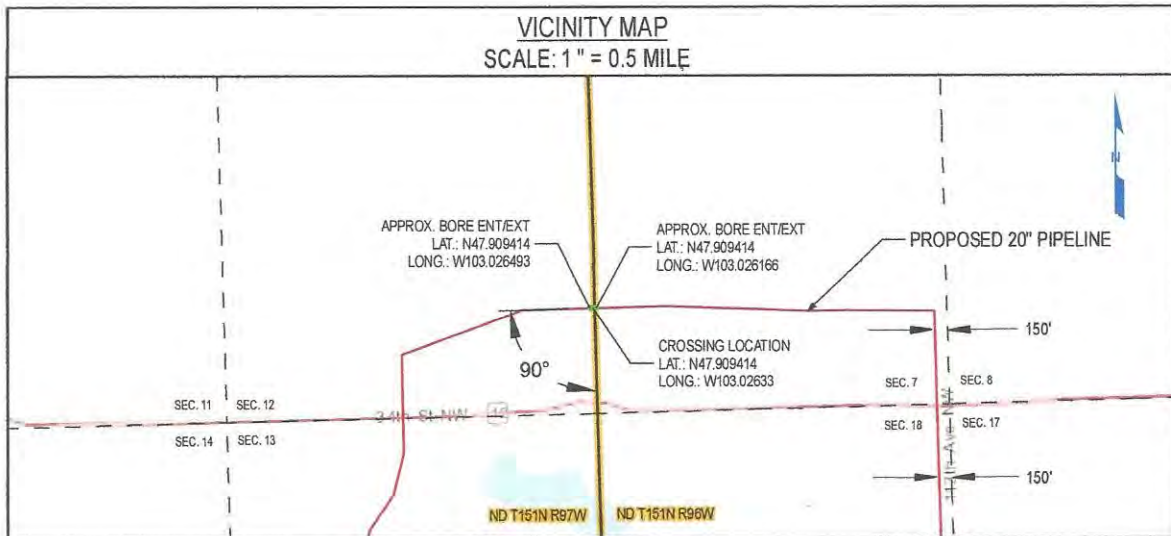
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

ISSUED FOR PERMIT  
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RECORDING PURPOSES, OR  
IMPLEMENTATION.



NOTES:

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- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019



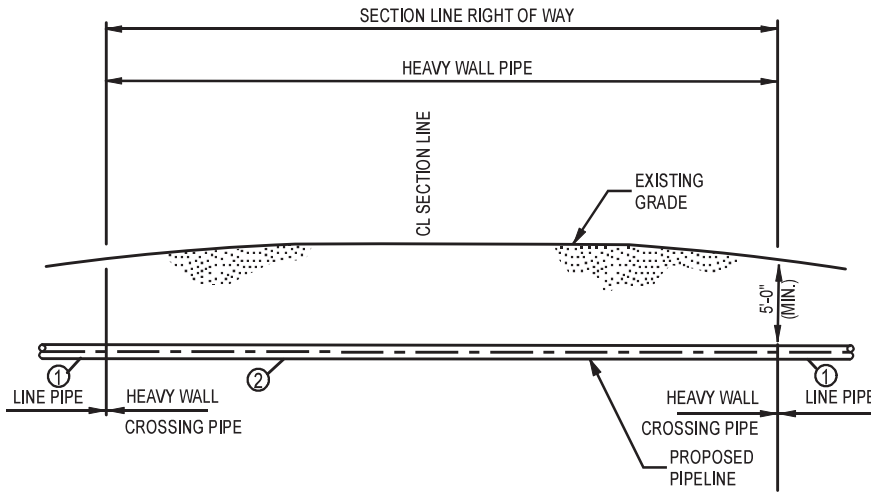
PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.1008.00.01

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-034	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 W, SECTION 14 & 23



TYPICAL OPEN CUT SECTION LINE CROSSING

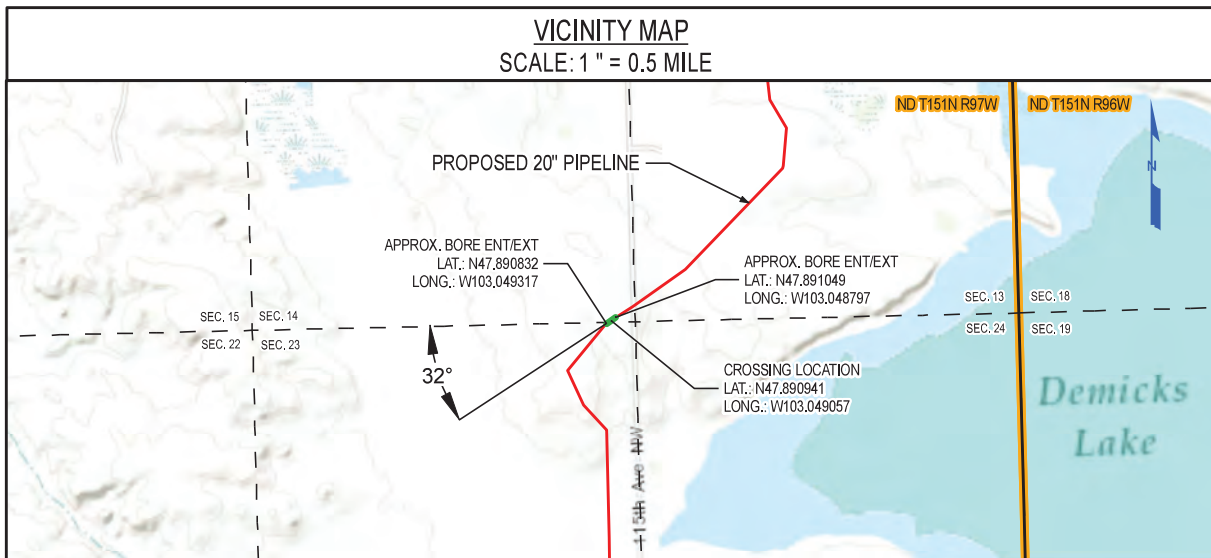
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
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DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019



13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

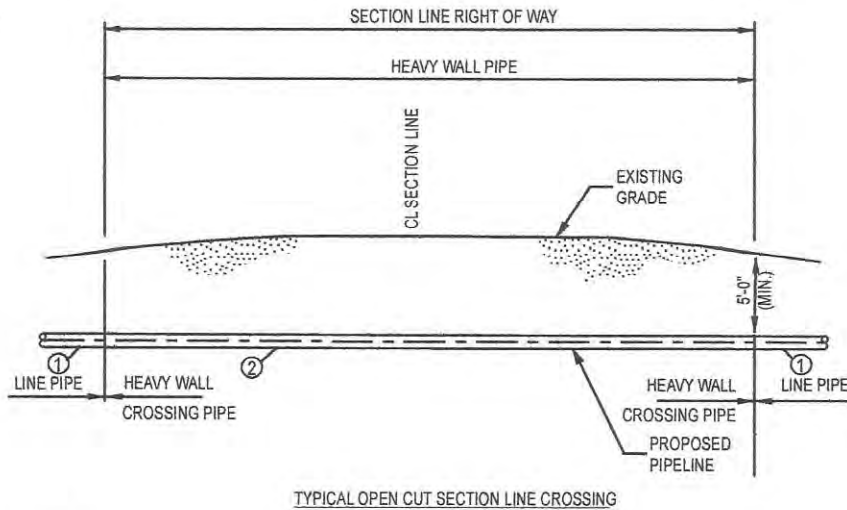


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.1013.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-035	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 W, SECTION 23 & 26



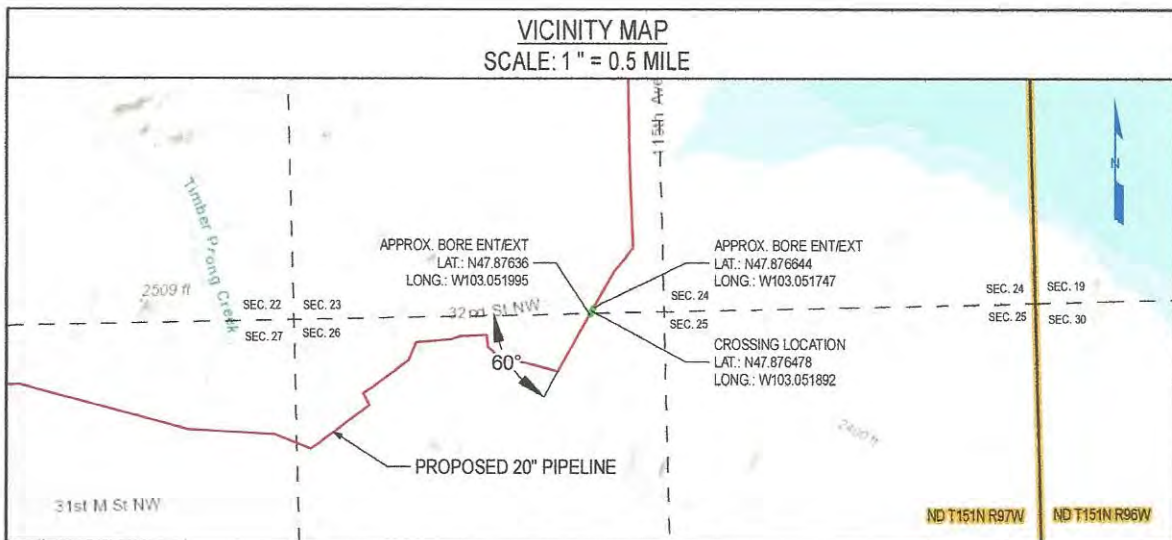
LEGEND	
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②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

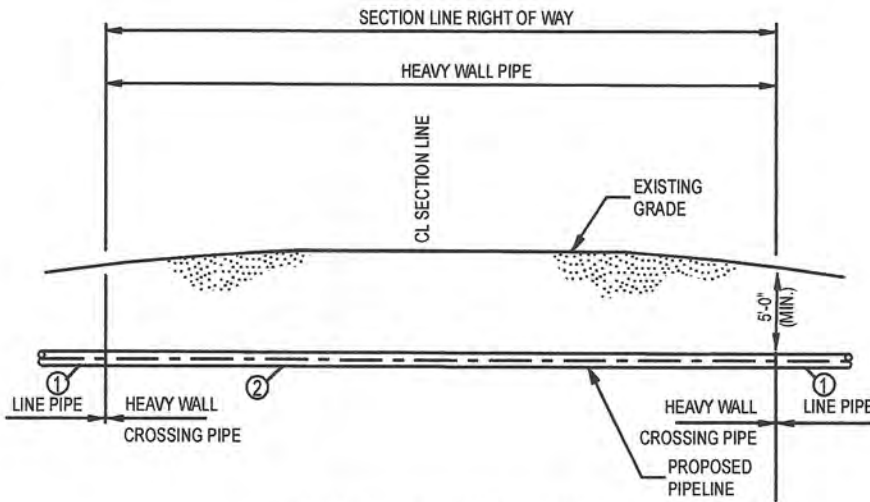


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.1015.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-036	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 W, SECTION 27 & 28



TYPICAL OPEN CUT SECTION LINE CROSSING

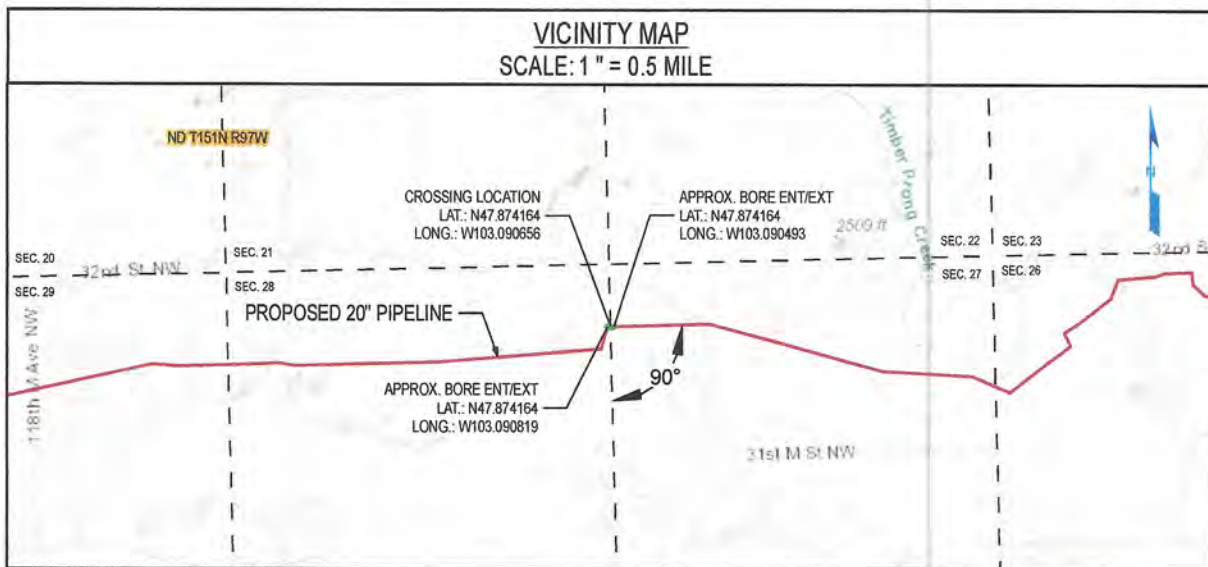
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

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**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



NOTES:

- CROSSING SHALL BE IN ACCORDANCE WITH APPLICABLE PERMIT.
- CROSSING PIPE SHALL EXTEND AT A MINIMUM TO RIGHT OF WAY LINE. THE TYPE AND MINIMUM REQUIRED LENGTH OF PIPE FOR CROSSING SHALL BE AS SPECIFIED ON ALIGNMENT SHEETS.
- PIPELINE MARKER & TEST STATIONS TO BE INSTALLED ON R.O.W. LINE NEXT TO FENCE IF POSSIBLE.
- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM**  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

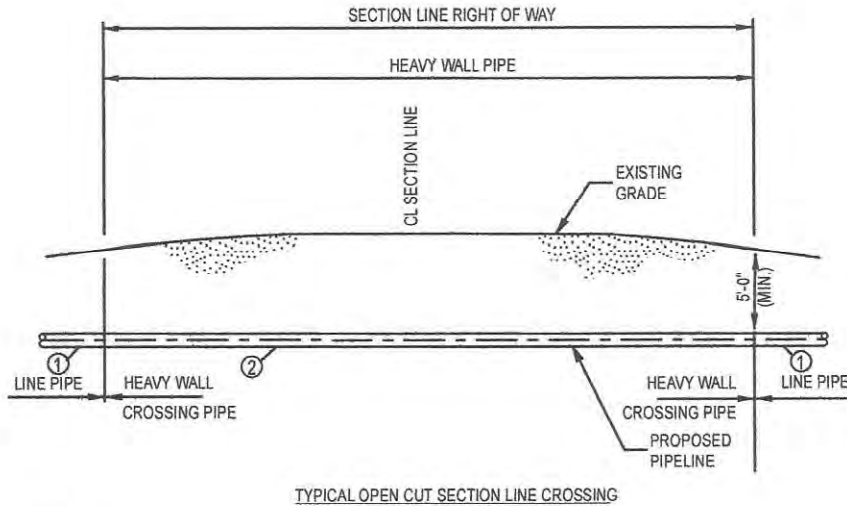


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.1019.01.02

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-037	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 W, SECTION 28 & 29



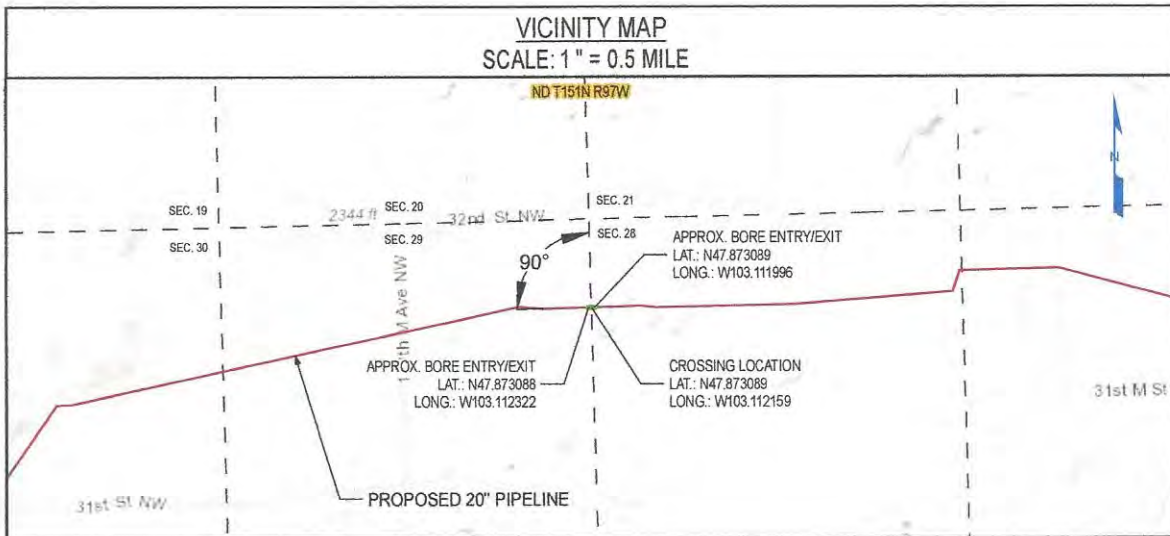
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

**ISSUED FOR PERMIT**  
**NOT FOR CONSTRUCTION,**  
**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



NOTES:

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

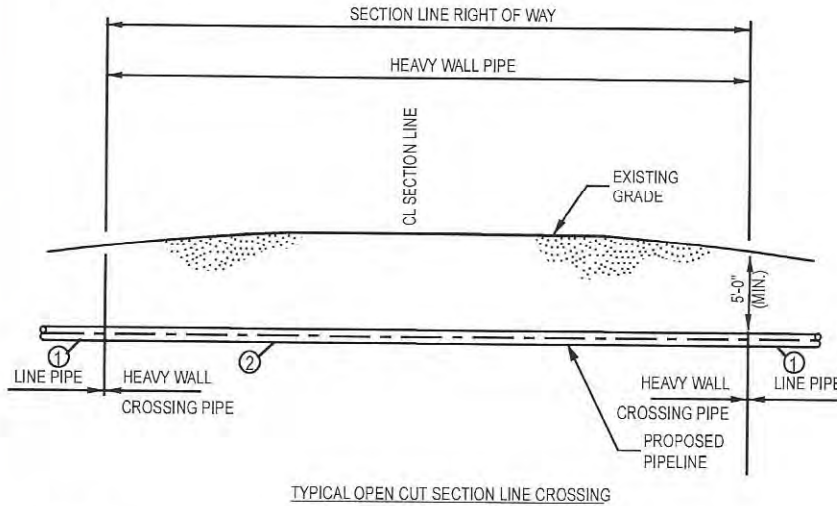


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.1020.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-038	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 W, SECTION 29 & 30



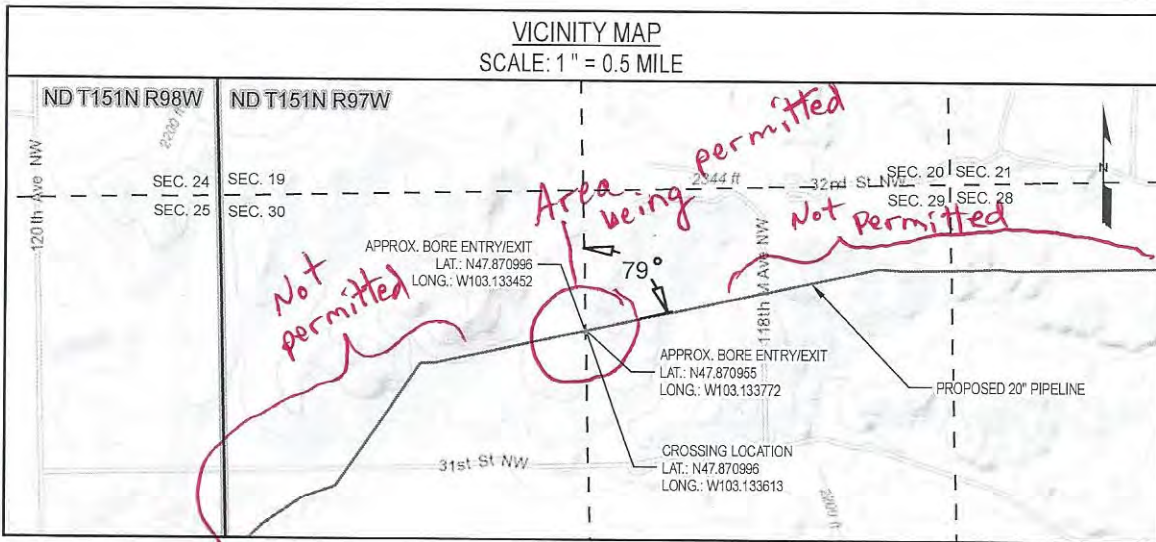
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

- BASIC CONSTRUCTION WILL REQUIRE OPEN TRENCHING WHILE MAINTAINING A MINIMUM OF AT LEAST FIVE (5) FEET UNDER THE LOWEST EXISTING GRADE ELEVATION WITHIN THE RIGHT OF WAY.

ISSUED FOR PERMIT  
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IMPLEMENTATION.



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- THE CROSSING PIPE SHALL BE STRAIGHT WITH NO VERTICAL OR HORIZONTAL BENDS WITHIN SECTION LINE RIGHT OF WAY.
- BORE ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF HIGHWAY RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	NLP	JSP	CJR	12/14/2018
B	ISSUE FOR PERMIT	JJM	JSP	CJR	01/17/2019

J|TAM  
ENGINEERING

13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.1022.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
NLP	1/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-001	B

**McKENZIE COUNTY UTILITY APPLICATION**

Revised September 07, 2017

Permit # OB190419JC

Permit Type: **Permanent**  
(Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)		For Official Use Only	
	From	To	From	To	From	To	Type of Crossing	Fee
OB190306JC-1	---	---	-----	-----	-----	-----		
31st St. NW	30	30	T-151-N	T-151-N	R-97-W	R-97-W	20 inch box	\$1250.00
Section Line	30	25	T-151-N	T-151-N	R-97-W	R-98-W	temp work	
Section Line	25	36	T-151-N	T-151-N	R-98-W	R-98-W	section line temp work	\$275.00
OB190305JC	---	---	-----	-----	-----	-----	section line	
	---	---	-----	-----	-----	-----	temp work in Row	\$275.00
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Total Fee: \$1800.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
Signature of Authorized Agent of Utility Company

4/15/19  
Date

Jodi Collier  
Printed Name of Authorized Agent of Utility Company

903-343-3233  
Telephone Number

WHERE SHOULD THE APPROVED PERMIT BE SENT TO:

US Land Professionals  
Company Name or Agent Name

903-343-3233  
Telephone Number

P.O. Box 1990  
Address

Dickinson, ND 58602  
City, State & Zip Code

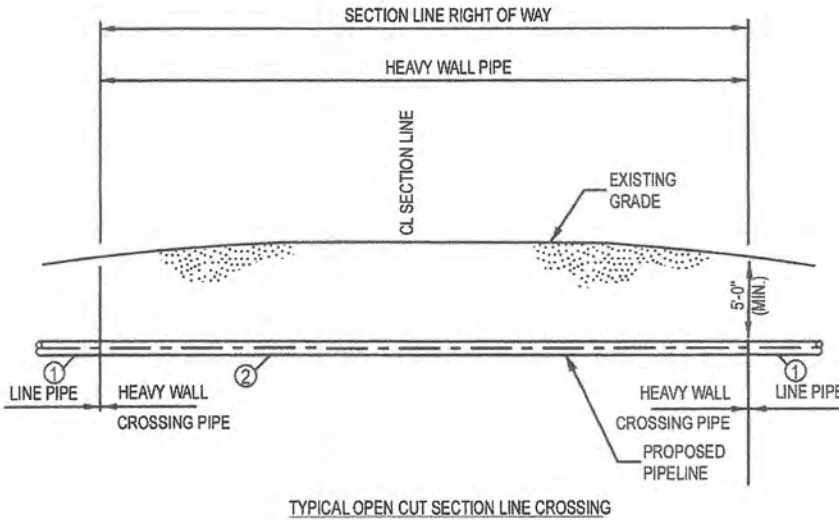
**PAID**

If you require additional pages for your request, indicate your total number of pages.

Page 1 of Total # Pages 1  
of



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 97 & 98 W, SECTION 30 & 25



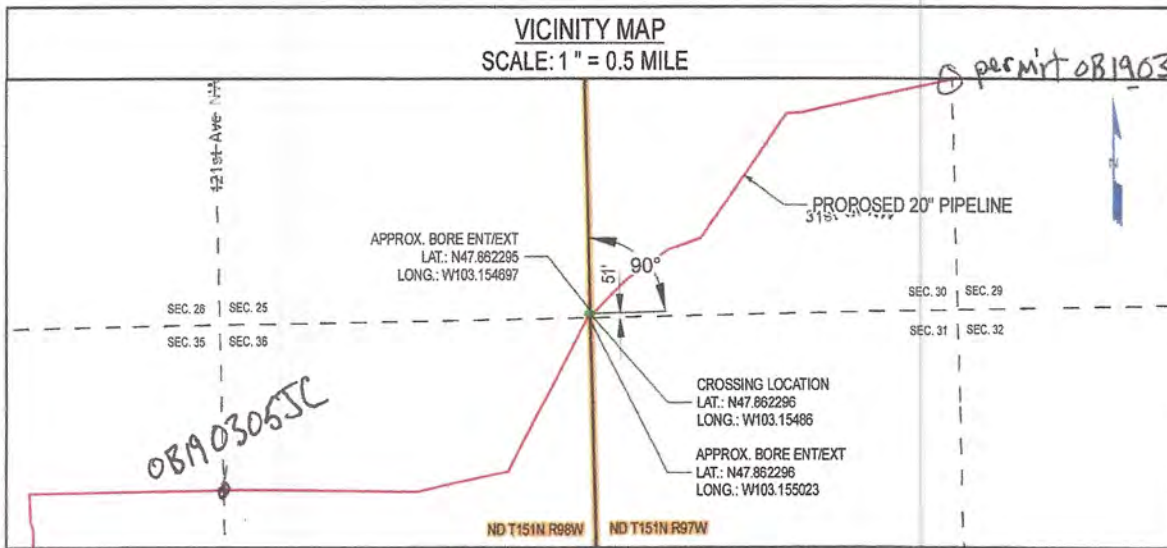
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.1024.00.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-039	A

**McKENZIE COUNTY UTILITY APPLICATION**

Revised September 07, 2017

Permit # OB190419JC

Permit Type: **Permanent**  
 (Please circle one) Temporary

ONEOK Bakken Pipeline, LLC

of

P.O. Box 871 Tulsa, OK 74102

Utility Company Name

Address, City, State & Zip

Route*	Section #		Township (N)		Range (W)	
	From	To	From	To	From	To
OB190306JC-1	---	---	-----	-----	-----	-----
31st St. NW	30	30	T-151-N	T-151-N	R-97-W	R-97-W
Section Line	30	25	T-151-N	T-151-N	R-97-W	R-98-W
Section Line	25	36	T-151-N	T-151-N	R-98-W	R-98-W
OB190305JC	---	---	-----	-----	-----	-----
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For Official Use Only	
Type of Crossing	Fee
20 inch bore	\$1250.00
temp work	
section line temp work	\$275.00
section line	
temp work in ROW	\$275.00
Total Fee:	\$1800.00

\*Enter the County Route # or Street Name. If it is simply a section line crossing, enter "Section Line"

\*\*Attach Maps and Construction Plans\*\*

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

Email Address jodi.collier@uslandprofessionals.com

Jodi Collier  
 Signature of Authorized Agent of Utility Company

4/15/19  
 Date

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903-343-3233  
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Company Name or Agent Name

Address  
P.O. Box 1990

Address  
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City, State & Zip Code

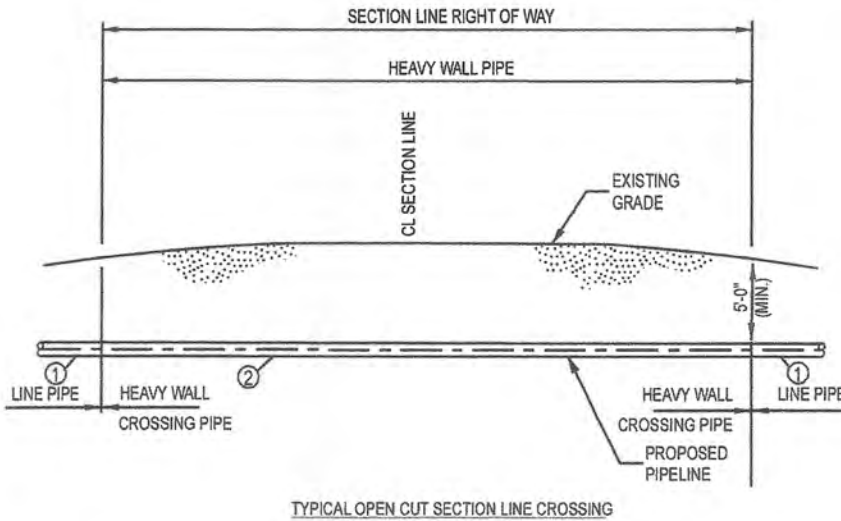
**PAID**

If you require additional pages for your request, indicate your total number of pages.

Page of Total # Pages  
 of

Approval Stamp

MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 151 N, RANGE 98 W, SECTION 25 & 36



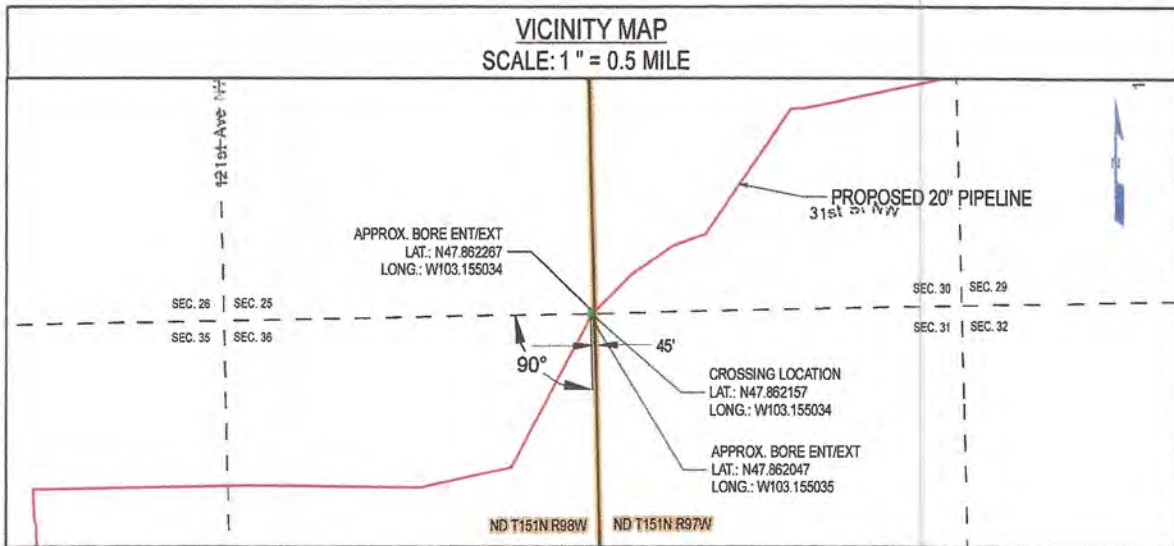
LEGEND	
①	LINE PIPE 20.00" O.D. x 0.344" W.T., API-5L-X65 W/ 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W/ 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

NOTES:

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**ISSUED FOR PERMIT**  
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**RECORDING PURPOSES, OR**  
**IMPLEMENTATION.**



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REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	01/17/2019

**JITAM** ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040

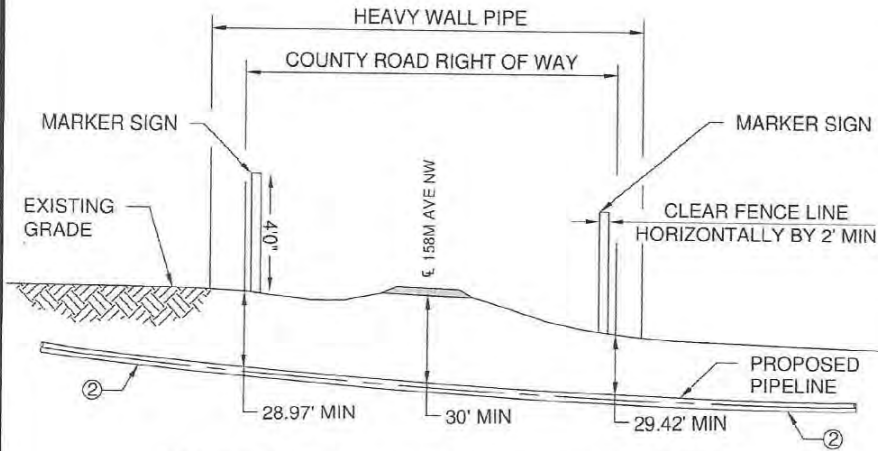


PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
SECTION LINE  
NDMK.DLP.SX.1024.01.01

DWN BY	DATE	SCALE	PROJ NUMBER	DRAWING NUMBER	REV
JJM	01/17/2019	N.T.S.	OPL-008	OPL008JTAM-01-GI-82-040	A



MCKENZIE COUNTY, NORTH DAKOTA  
TOWNSHIP 146 & N, RANGE 104W, SECTION 10



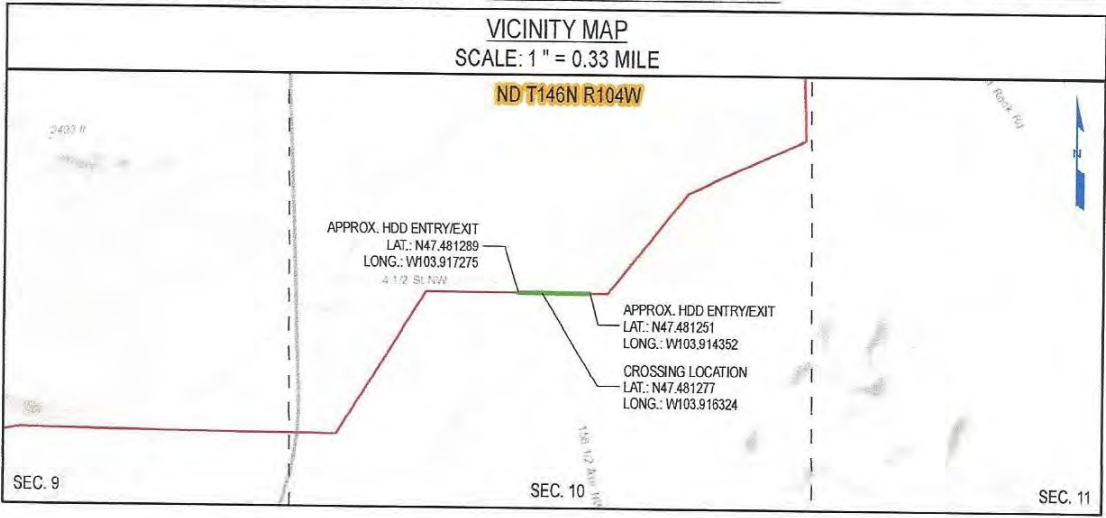
COUNTY ROAD HORIZONTAL DIRECTIONAL DRILL CROSSING

HORIZONTAL DIRECTIONAL DRILLED ROAD CROSSING - UNCASSED

LEGEND	
①	LINE PIPE 20.00" O.D. X 0.344" W.T., API-5L-X65 W 14 - 16 mils FBE
②	HEAVY WALL PIPE, 20.00" O.D. x 0.375" W.T., API-5L-X65 W 14 - 16 mils FBE, 30 mils ARO

DESCRIPTION	CARRIER PIPE
CONTENTS TO BE HANDLED	NATURAL GAS LIQUID (NGL's)
PIPE MATERIAL	CARBON STEEL
SPECIFICATION AND GRADE	API-5L-X65
DESIGN PRESSURE	1480 PSI

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- HDD ENTRY AND EXIT WILL BE LOCATED OUTSIDE OF THE COUNTY ROAD RIGHT OF WAY.

REV NO	REVISION	BY	CHK	PM	DATE
A	ISSUE FOR PERMIT	JJM	ERP	CJR	03/28/2019

**JITAM**  
ENGINEERING  
13105 NORTHWEST FREEWAY SUITE 850  
HOUSTON, TX 77040



PROPOSED 20" ONEOK PIPELINE (INDEX # 10597)  
158M Ave NW  
NDMK.DLP.CR.0126.01.01

DWN BY JJM	DATE 03/28/2019	SCALE N.T.S.	PROJ NUMBER OPL-008	DRAWING NUMBER OPL008JITAM-01-GI-82-095	REV A
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