

Casey A. Furey
100 West Broadway, Suite 250
P.O. Box 2798
Bismarck, ND 58502-2798
701.223.6585
cfurey@crowleyfleck.com

April 30, 2020

Via Electronic Mail Only

Mr. Steve Kahl
Executive Director
North Dakota Public Service Commission
600 E. Boulevard, Dept. 408
Bismarck, ND 58505-0480

ndpsc@nd.gov

In re: ONEOK Bakken Pipeline, L.L.C.
Tioga Lateral Pipeline Project
Case No. PU-19-368
Our File No. 072591-000009

Dear Mr. Kahl:

On behalf of ONEOK Bakken Pipeline, L.L.C., enclosed for filing in the above-referenced matter is an electronic file containing copies of the following approach and road crossing permits:

- (14) Williams County Approach Permits;
- (14) Williams County Road Crossing Permits;
- (1) North Dakota Department of Transportation Utility Occupancy Permit; and,
- Williams County Township Road Crossing Permits:
 - Brooklyn Township (1); Cow Creek Township (4); East Fork Township (3); Equality Township (7); Hebron Township (1); Mont Township (1); Pleasant Valley Township (2); Springbrook Township (10); Tioga Township (1); Tyrone Township (10); West Bank Township (8); and, Wheelock Township (1).

Please feel free to contact me with any questions.

Sincerely,



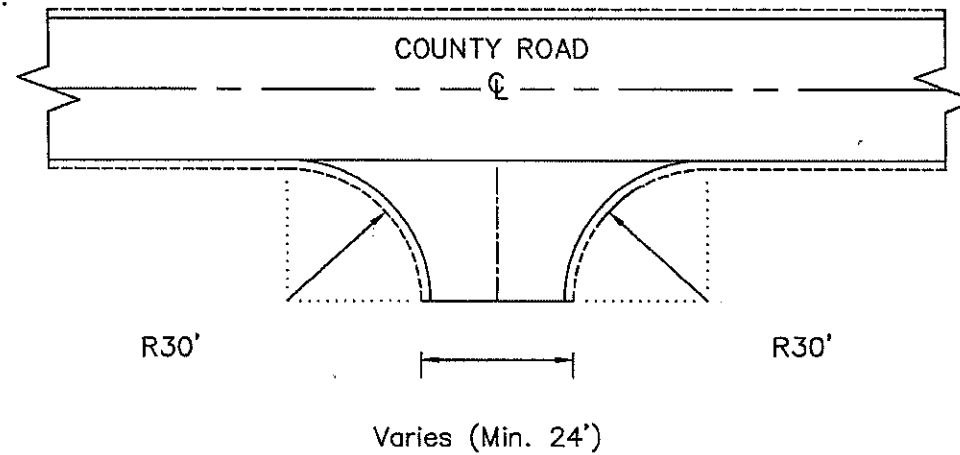
Casey A. Furey

enc.

cc: Victor Schock (via email)
Michael Dailey (via email)
Beth Ludwig (via email)

Williams County

Williams County Approach
Permits (14)



NOTES:

- 1) Approach permit shall be obtained from the Williams County Highway Department.
- 2) Approach culverts shall be minimum of 18 inches in diameter.
- 3) Culverts shall be either corrugated metal pipe (CMP) or reinforced concrete pipe (RCP).
- 4) Road grades shall not exceed 7%.
- 5) Throat width and Radius may vary depending on the type and location of the approach.

DETAIL NO.

WILLIAMS COUNTY
NORTH DAKOTAAPPROACH DESIGN
STANDARDREVISED
6/19/2014

N.T.S

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - (FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$100- (AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Tioga

Section-Township-Range T157-R95 S24 to S25

Location in Section S24 SESW to S25 NENW

Rig Location:

Rig Name

Approach Type: [] New [] Improved [x] Temporary [] Other

Approach Use: [] Residential [x] Commercial [] Field Access [] Other

Additional Information

NDWM.HTL.CR.0022.00.01

Accessing: County Road Co Rd #10 (The part of the approach that meets the County Road MUST be one (1) foot below the shoulder of the County Road.)

TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)

Approach Width (20' min - 30' max) (25 ft rad max)

Culvert Required: [] No [] Yes Size(18 inch min) CMP

CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-



Location Map

STAKED + MARKED 3/9/2020 PER MIKE GORDON NO WATER WILL BE ALLOWED TO BE HELD UP

I, the owner/applicant of the above mentioned property/project, agree to construct the approach for the property noted above, as required by the attached minimum standards and any additional conditions noted above. I also agree that if I don't follow the standards, the Authorizing Agency may construct the approach as needed, or cancel this permit and remove the driveway and charge all costs to the owner/applicant. This permit must be on site with the contractor during construction.

Owner/Applicant Todd McKimney Williams County Authorized Signature

918.588.7000 Phone Number Williams County Highway Agency

03.03.2020 Date 3/12/2020 Date

Must

received 3-9-2020 161

pc

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - (FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)

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TOTAL PERMIT FEE DUE: \$100- (AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Tioga into Pleasant Valley

Section-Township-Range T157-R95 S35 to S05

Location in Section T157-R95 S35 SWSE to T156-R95 S05 NENE

Rig Location: Rig Name

Approach Type: [] New [] Improved [x] Temporary [] Other

Approach Use: [] Residential [x] Commercial [] Field Access [] Other

Additional Information NDWM.HTL.CR.0029.00.02

Accessing: County Road Co Rd #23 (The part of the approach that meets the County Road MUST be one (1) foot below the shoulder of the County Road.)

****TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)****

Approach Width (20' min - 30' max) (25 ft rad max)

Culvert Required: [] No [] Yes Size(18 inch min) CMP

CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

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Owner/Applicant Todd McKimney Williams County Authorized Signature

918.588.7000 Phone Number Williams County Highway Agency

03.03.2020 Date 3/12/20 Date

Permit # 112-08-1000 Williams County Highway Dept. PO Box 1305 Williston, ND 58801-1305 Phone: (701)577-4521 rhondaw@co.williams.nd.us ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS



Location Map

pc

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - **FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR**)
WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: 5100
(AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone _____

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Pleasant Valley into West Bank Section-Township-Range T156-R95 S06 to S01

Location in Section T156-R95 S06 SWNW to T156-R96 S01 SENE

Rig Location: _____ Rig Name _____

Approach Type: New Improved Temporary Other _____

Approach Use: Residential Commercial Field Access Other _____

Additional Information _____

NDWM.HTL.CR.0041.01.01

Accessing: County Road Co Rd #21
(The part of the approach that meets the County Road **MUST** be one (1) foot below the shoulder of the County Road.)

******TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)******

Approach Width (20' min - 30' max) (25 ft rad max) _____

Culvert Required: No Yes Size(18 inch min) _____ CMP _____

****CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED****

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

NO WATER WILL BE ALLOWED TO BE HELD UP-

I, the owner/applicant of the above mentioned property/project, agree to construct the approach for the property noted above, as required by the attached minimum standards and any additional conditions noted above. I also agree that if I don't follow the standards, the Authorizing Agency may construct the approach as needed, or cancel this permit and remove the driveway and charge all costs to the owner/applicant. This permit must be on site with the contractor during construction.

Permit # 11-208-1001
Williams County Highway Dept.
PO Box 1305
Williston, ND 58801-1305
Phone: (701)577-4521
rhondaw@co.williams.nd.us
ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS



Location Map

Todd McKimmey
Owner/Applicant Todd McKimmey
[Signature]
Williams County Authorized Signature

918.588.7000
Phone Number
Williams County Highway
Agency

03.03.2020
Date
3/2/20
Date

Must

pc

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - (FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$100- (AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Permit # 11-2-08-1002
Williams County Highway Dept.
PO Box 1305
Williston, ND 58801-1305
Phone: (701)577-4521
rhondaw@co.williams.nd.us
ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Pleasant Valley into West Bank Section-Township-Range T156-R96 S09 to S08

Location in Section T156-R96 S09 SWNW to S08 SENE

Rig Location: Rig Name

Approach Type: [] New [] Improved [x] Temporary [] Other

Approach Use: [] Residential [x] Commercial [] Field Access [] Other

Additional Information NDWM.HTL.CR.0056.00.01

Accessing: County Road Co Rd #19 (The part of the approach that meets the County Road MUST be one (1) foot below the shoulder of the County Road.)



Location Map

****TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)****

Approach Width (20' min - 30' max) (25 ft rad max)

Culvert Required: [] No [] Yes Size(18 inch min) CMP

CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

NO WATER WILL BE ALLOWED TO BE HELD UP-

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Owner/Applicant Todd McKimney
Williams County Authorized Signature

918.588.7000
Phone Number
Williams County Highway
Agency

03.03.2020
Date
3/12/20
Date

Must No Mud on ROAD

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WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - **(FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)**)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$100
(AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone _____

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Equality

Section-Township-Range T156-R97 S34 to S33

Location in Section T156-R97 S34 SWSW to S33 SESE

Rig Location: _____ Rig Name _____

Approach Type: New Improved Temporary Other _____

Approach Use: Residential Commercial Field Access Other _____

Additional Information _____

NDWM.HTL.CR.0073.03.01

Accessing: County Road Co Rd #17
(The part of the approach that meets the County Road **MUST** be one (1) foot below the shoulder of the County Road.)

*****TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)*****

Approach Width (20' min - 30' max) (25 ft rad max) _____

Culvert Required: No Yes Size(18 inch min) _____ CMP

****CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED****

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

NO WATER WILL BE ALLOWED TO BE HELD UP-

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Permit # 11-2-08-998
 Williams County Highway Dept.
 PO Box 1305
 Williston, ND 58801-1305
 Phone: (701)577-4521
rhondaw@co.williams.nd.us

ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS



Location Map

Todd McKimney
 Owner/Applicant **TODD McKIMMEY**

[Signature]
 Williams County Authorized Signature

918.588.7000
 Phone Number

Williams County Highway
 Agency

03.03.2020
 Date

3/12/2020
 Date

Must

PC

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - (FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$100

(AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Wheelock to Brooklyn

Section-Township-Range T156-R98 S35 to S02

Location in Section T156-R98 S35 SWSW to T155-R98 S02 NWNW

Rig Location: Rig Name

Approach Type: [] New [] Improved [x] Temporary [] Other

Approach Use: [] Residential [x] Commercial [] Field Access [] Other

Additional Information

NDWM.HTL.CR.0089.00.01

Accessing: County Road Co Rd #8 (The part of the approach that meets the County Road MUST be one (1) foot below the shoulder of the County Road.)

****TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)****

Approach Width (20' min - 30' max) (25 ft rad max)

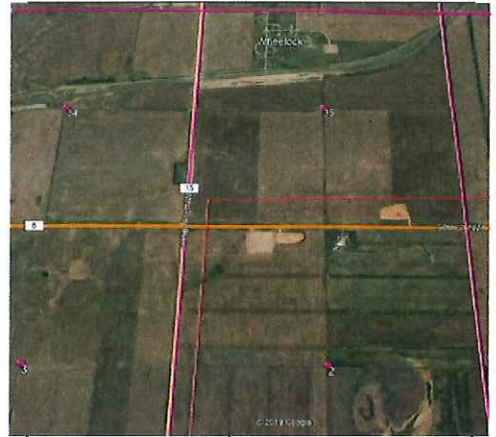
Culvert Required: [] No [] Yes Size(18 inch min) CMP

CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

NO WATER WILL BE ALLOWED TO BE HELD UP-

Permit # 11-2-08-997
Williams County Highway Dept.
PO Box 1305
Williston, ND 58801-1305
Phone: (701)577-4521
rhondaw@co.williams.nd.us
ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS



Location Map

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Signature of Todd McKimney, Owner/Applicant
Signature of Williams County Authorized Signature

918.588.7000
Phone Number
Williams County Highway
Agency

03.03.2020
Date
3/12/20
Date

pc

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - (FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)

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Permit # 11-2-08-996
Williams County Highway Dept.
PO Box 1305
Williston, ND 58801-1305
Phone: (701)577-4521
rhondaw@co.williams.nd.us
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Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Brooklyn

Section-Township-Range T155-R98 S11 to S10

Location in Section T155-R98 S11 SWNW to S10 SENE

Rig Location: Rig Name

Approach Type: [] New [] Improved [x] Temporary [] Other

Approach Use: [] Residential [x] Commercial [] Field Access [] Other

Additional Information

NDWM.HTL.CR.0093.02.01

Accessing: County Road Co Rd #15
(The part of the approach that meets the County Road MUST be one (1) foot below the shoulder of the County Road.)

****TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)****

Approach Width (20' min - 30' max) (25 ft rad max)

Culvert Required: [] No [] Yes Size(18 inch min) CMP

CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

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Location Map

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Owner/Applicant TODD McKIMMEY
Williams County Authorized Signature

918.588.7000
Phone Number
Williams County Highway
Agency

03.03.2020
Date
3/12/20
Date

PC

WILLIAMS COUNTY APPROACH PERMIT

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STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - **(FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)**)

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Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone _____

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Brooklyn

Section-Township-Range T155-R98 S08 to S17

Location in Section T155-R98 S08 SWSE to S17 NWNE

Rig Location: _____ Rig Name _____

Approach Type: New Improved Temporary Other _____

Approach Use: Residential Commercial Field Access Other _____

Additional Information _____

NDWM.HTL.CR.0101.00.01

Accessing: County Road Co Rd #6
(The part of the approach that meets the County Road **MUST** be one (1) foot below the shoulder of the County Road.)

******TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)******

Approach Width (20' min - 30' max) (25 ft rad max) _____

Culvert Required: No Yes Size(18 inch min) _____ CMP

****CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED****

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

NO WATER WILL BE ALLOWED TO BE HELD UP-

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Permit # 11-2-08-995
 Williams County Highway Dept.
 PO Box 1305
 Williston, ND 58801-1305
 Phone: (701)577-4521
rhondaw@co.williams.nd.us

ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS



Location Map

Todd McKimney
 Owner/Applicant **TODD MCKIMMEY**
[Signature]
 Williams County Authorized Signature

918.588.7000
 Phone Number
Williams County Highway
 Agency

03.03.2020
 Date
3/12/20
 Date

pc

7

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - **(FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)**)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$100-

(AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone _____

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Brooklyn to Springbrook

Section-Township-Range T155-R98 S18 to S13

Location in Section T155-R98 S18 SWNW to T155-R99 S13 SENE

Rig Location: _____ Rig Name _____

Approach Type: New Improved Temporary Other _____

Approach Use: Residential Commercial Field Access Other _____

Additional Information _____

NDWM.HTL.CR.0104.00.01

Accessing: County Road 123rd Ave NW (C042)
(The part of the approach that meets the County Road **MUST** be one (1) foot below the shoulder of the County Road.)

******TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)******

Approach Width (20' min - 30' max) (25 ft rad max) _____

Culvert Required: No Yes Size (18 inch min) _____ CMP

****CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED****

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

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 Williams County Highway Dept.
 PO Box 1305
 Williston, ND 58801-1305
 Phone: (701)577-4521
rhondaw@co.williams.nd.us

ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS



Location Map

Todd McKimney
 Owner/Applicant **TODD MCKIMMEY**

[Signature]
 Williams County Authorized Signature

918.588.7000
 Phone Number

Williams County Highway
 Agency

03.03.2020
 Date

3/12/2020
 Date

Must

pc

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - **(FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)**)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$ 100

(AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone _____

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Pherrin

Section-Township-Range T155-R100 S23 to S14

Location in Section T155-R100 S23 NWNW to T155-R100 S14 SWSW

Rig Location: _____ Rig Name _____

Approach Type: New Improved Temporary Other _____

Approach Use: Residential Commercial Field Access Other _____

Additional Information _____

NDWM.HTL.CR.0132.00.01

Accessing: County Road Co Hwy #6
(The part of the approach that meets the County Road **MUST** be one (1) foot below the shoulder of the County Road.)

*****TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)*****

Approach Width (20' min - 30' max) (25 ft rad max) _____

Culvert Required: No Yes Size (18 inch min) _____ CMP

****CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED****

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

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Permit # 11-208-993
 Williams County Highway Dept.
 PO Box 1305
 Williston, ND 58801-1305
 Phone: (701)577-4521
rhondaw@co.williams.nd.us

ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS



Location Map

Todd McKimney
 Owner/Applicant **TODD MCKIMNEY**
[Signature]
 Williams County Authorized Signature

918.588.7000
 Phone Number
Williams County Highway
 Agency

03.03.2020
 Date
3/12/2020
 Date

Must

pc

11
WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - **(FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)**)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$100-
(AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Permit # 11-2-08-992
Williams County Highway Dept.
PO Box 1305
Williston, ND 58801-1305
Phone: (701)577-4521
rhondaw@co.williams.nd.us
ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone _____

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Pherrin to East Fork

Section-Township-Range T155-R100 S04 to S33

Location in Section T155-R100 S04 NENW to T156-R100 S33 SESW

Rig Location: _____ Rig Name _____

Approach Type: New Improved Temporary Other _____

Approach Use: Residential Commercial Field Access Other _____

Additional Information
NDWM.HTL.CR.0142.00.01

Accessing: County Road Co Hwy #8
(The part of the approach that meets the County Road **MUST** be one (1) foot below the shoulder of the County Road.)

******TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)******

Approach Width (20' min - 30' max) (25 ft rad max) _____

Culvert Required: No Yes Size(18 inch min) _____ CMP

****CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED****

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-



Location Map

NO WATER WILL BE ALLOWED TO BE HELD UP-

I, the owner/applicant of the above mentioned property/project, agree to construct the approach for the property noted above, as required by the attached minimum standards and any additional conditions noted above. I also agree that if I don't follow the standards, the Authorizing Agency may construct the approach as needed, or cancel this permit and remove the driveway and charge all costs to the owner/applicant. This permit must be on site with the contractor during construction.

Todd McKimney
Owner/Applicant **TODD MCKIMMEY**
[Signature]
Williams County Authorized Signature

918.588.7000
Phone Number
Williams County Highway
Agency

03.03.2020
Date
3/12/2020
Date

PC

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - **(FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)**)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$100 -
(AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone _____

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name East Fork

Section-Township-Range T156-R100 S28 to S29

Location in Section T156-R100 S28 SWSW to S29 SESE

Rig Location: _____ Rig Name _____

Approach Type: New Improved Temporary Other _____

Approach Use: Residential Commercial Field Access Other _____

Additional Information _____

NDWM.HTL.CR.0146.00.01

Accessing: County Road Co Hwy #9
(The part of the approach that meets the County Road **MUST** be one (1) foot below the shoulder of the County Road.)

******TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)******

Approach Width (20' min - 30' max) (25 ft rad max) _____

Culvert Required: No Yes Size(18 inch min) _____ CMP

****CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED****

Remarks: _____

Permit # 11-2-08-1003
 Williams County Highway Dept.
 PO Box 1305
 Williston, ND 58801-1305
 Phone: (701)577-4521
rhondaw@co.williams.nd.us

ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS



Location Map

USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-NO WATER WILL BE ALLOWED TO BE HELD UP-

I, the owner/applicant of the above mentioned property/project, agree to construct the approach for the property noted above, as required by the attached minimum standards and any additional conditions noted above. I also agree that if I don't follow the standards, the Authorizing Agency may construct the approach as needed, or cancel this permit and remove the driveway and charge all costs to the owner/applicant. This permit must be on site with the contractor during construction.

Todd McKimney
 Owner/Applicant **TODD MCKIMMEY**

 Williams County Authorized Signature

918.588.7000
 Phone Number
Williams County Highway
 Agency

03.03.2020
 Date
3/31/2020
 Date

Not Marked 3/12/20

pc

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - **FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR**)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$ 100-

(AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone _____

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Mont

Section-Township-Range T155-R102 S16 to S17

Location in Section T155-R102 S16 SWNW to S17 SENE

Rig Location: _____ Rig Name _____

Approach Type: New Improved Temporary Other _____

Approach Use: Residential Commercial Field Access Other _____

Additional Information _____

NDWM.HTL.CR.0183.00.01

Accessing: County Road Co Hwy #1
(The part of the approach that meets the County Road **MUST** be one (1) foot below the shoulder of the County Road.)

*****TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)*****

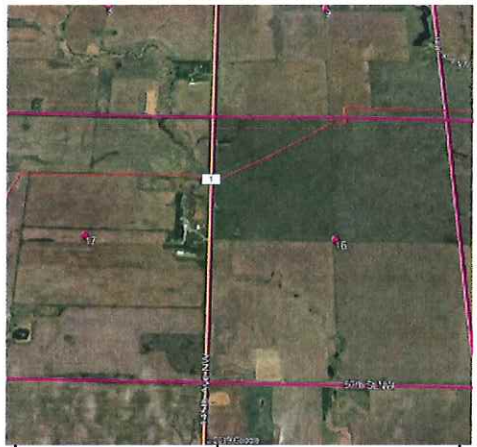
Approach Width (20' min - 30' max) (25 ft rad max)

Culvert Required: No Yes Size(18 inch min) _____ CMP

****CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED****

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

NO WATER WILL BE ALLOWED TO BE HELD UP-



Location Map

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Todd McKimney
Owner/Applicant **TODD MCKIMMEY**
[Signature]
Williams County Authorized Signature

918.588.7000
Phone Number
Williams County Highway
Agency

03.03.2020
Date
3/12/20
Date

most

PC

14

WILLIAMS COUNTY APPROACH PERMIT

APPROACH PERMIT FEE \$100.00

STOP SIGN FEE \$150.00 (Williams County will do the installing and maintenance on stop signs at the owner's expense - **(FEE WILL BE DETERMINED BY WILLIAMS COUNTY SUPERVISOR)**)

WE WILL CONTACT YOU WITH THE FEE; DO NOT ATTACH ANY MONEY OR CHECKS!

TOTAL PERMIT FEE DUE: \$100

(AMOUNT WILL BE FILLED IN BY WILLIAMS COUNTY)

Owner ONEOK Bakken Pipeline, L.L.C.

Address 100 W 5th Street, Tulsa, OK 74103

Home Phone 918.588.7000

Alternate Phone _____

Contractor Mike Gordon, U.S. Land Professionals

Contractor Phone # 701.609.5178

Township Name Hebron

Section-Township-Range T155-R103 S23 to S26

Location in Section T155-R103 S23 SWSW to S26 NWNW

Rig Location: _____ Rig Name _____

Approach Type: New Improved Temporary Other _____

Approach Use: Residential Commercial Field Access Other _____

Additional Information _____

NDWM.HTL.CR.0197.00.01

Accessing: County Road Co Hwy #6
(The part of the approach that meets the County Road **MUST** be one (1) foot below the shoulder of the County Road.)

******TRACK OUT PADS MUST BE INSTALLED ON APPROACH (24X50)******

Approach Width (20' min - 30' max) (25 ft rad max) _____

Culvert Required: No Yes Size(18 inch min) _____ CMP

****CULVERTS MUST BE STEEL OR CONCRETE-NO PLASTIC ALLOWED****

Remarks: USE DISCRETION WITH CULVERTS THAT MAY BE NEEDED ON ALL APPROACHES-

NO WATER WILL BE ALLOWED TO BE HELD UP-

Permit # 11-2-08-990
Williams County Highway Dept.
PO Box 1305
Williston, ND 58801-1305
Phone: (701)577-4521
rhondaw@co.williams.nd.us
ANY APPROACH INSTALLED WITHOUT A PERMIT - 1ST OFFENSE \$1,000 FEE; 2ND OFFENSE \$5,000 FEE NO EXCEPTIONS



Location Map

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Todd McKimney
Owner/Applicant **TODD MCKIMMEY**
[Signature]
Williams County Authorized Signature

918.588.7000
Phone Number
Williams County Highway
Agency

03.03.2020
Date
3/12/2020
Date

PC

Williams County Road
Crossing Permits (14)



PERMIT NO. 11-2-07-2371

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to **Oneok Bakken Pipeline, LLC** whose address is **100 W 5th St, Tulsa, OK 74103** to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 08 (60TH St NW) located between the following Township and Range sections:

T156N-R98W-Section 35 SWSW *WARRICK*
TO

T155N-R98W-Section 02 NWNW *BROOKLYN*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-20 *llc*

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

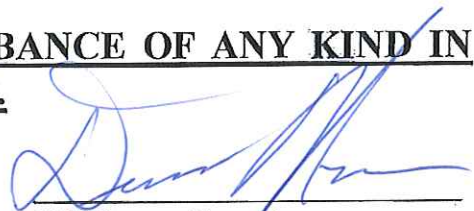
WHEN REQUESTED BY WILLIAMS COUNTY, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WILLIAMS COUNTY EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart


Williams County

Date: 1/21/20

Phone 918-246-2970

100'



Exhibit A

Tract: NDWM.HTL.CR.0089.0001
Rods Crossed: 2.72

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

60TH ST NW

34
T56N
R65W

35
T56N
R65W

03
T55N
R65W

02
T55N
R65W





PERMIT NO. 11-2-072370

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 09 (133RD Ave NW) located between the following Township and Range sections:

T156N-R100W-Section 28 SWSW *East Fork*
TO
T156N-R100W-Section 29 SESE *East Fork*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-20 *KL*

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

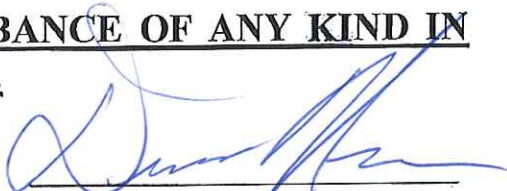
ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WILLIAMS COUNTY, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WILLIAMS COUNTY EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant


By Phillip Capeheart


Williams County

Date: 1/21/20

Phone 918-246-2970

100'





Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0146.00.01
Rods Crossed: 2.15

Legend

-  Centerline
-  Tract Boundary
-  Permanent Easement
-  ETWS

133RD AVE NW

29
T501
R00W

28
T501
R00W

32
T501
R00W

33
T501
R00W





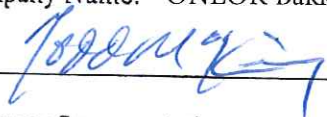
April 1, 2013

To Whom It May Concern:

Due to the construction that is planned on being done in Williams County, ALL WILLIAMS COUNTY PERMITS will have the following clause:

All new utilities or pipelines along the proposed construction areas, along with any township roads or section lines, may need to be relocated or adjusted at the owner's expense. We ask that you place your proposed pipeline at least 100' out from the centerline on each side of the road, and we are not sure on placement of bridges at this time.

Signed by: Todd McKimney
Company Name: ONEOK Bakken Pipeline, L.L.C.



Owner or Representative:

Todd McKimney
Print Name

Permit # 11-2-07-2370

Signature

Invoice # 13884

918.588.7000
Phone Number

Co. Rd # 69

03.03.2020
Date

Township EAST FORK

PC



PERMIT NO. 11-2-072369

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to **Oneok Bakken Pipeline, LLC** whose address is **100 W 5th St, Tulsa, OK 74103** to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 10 (68TH St NW) located between the following Township and Range sections:

T157N-R95W-Section 24 SESW *Troan*
TO
T157N-R95W-Section 25 NENW *Troan*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-2016

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.


WHEN REQUESTED BY WILLIAMS COUNTY, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WILLIAMS COUNTY EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant

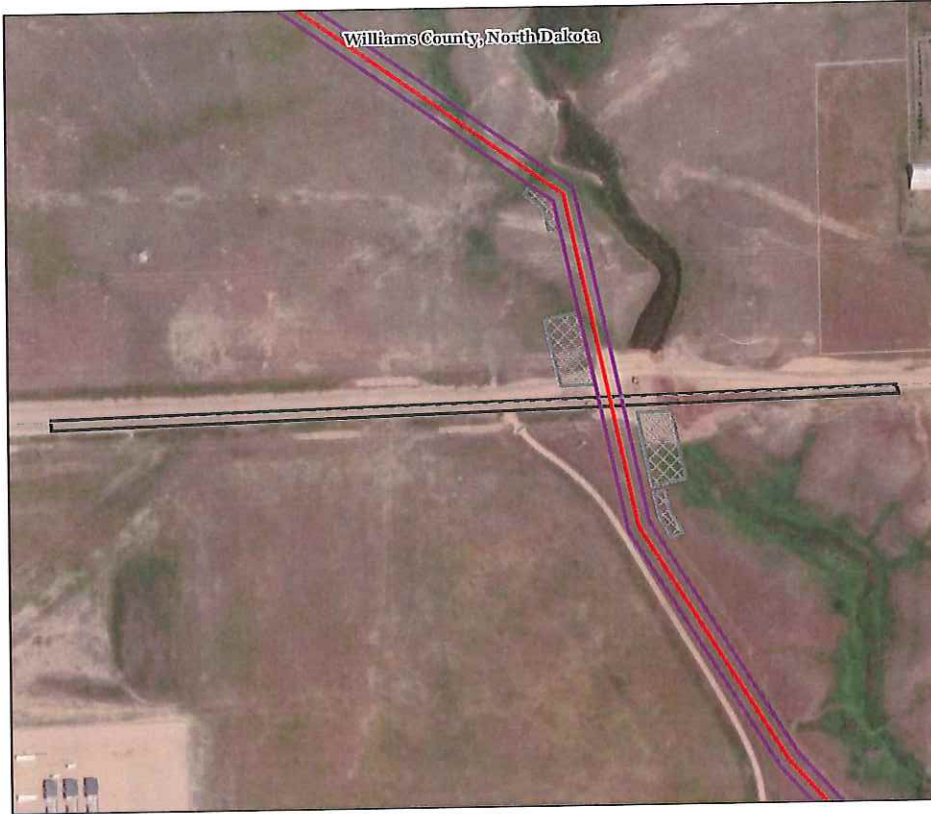

By Philip Capeheart

Phone 918-246-2970


Williams County

Date: 1/21/20





Williams County, North Dakota

ONEOK
 Exhibit A
 Tract: NDWM.HTL.CR.0022.00.01
 Rods Crossed: 1.26

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- EIS

68TH ST NW

23 T57N R69W	24 T57N R69W
26 T57N R69W	25 T57N R69W





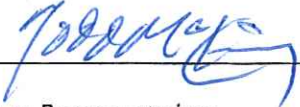
April 1, 2013

To Whom It May Concern:

Due to the construction that is planned on being done in Williams County, ALL WILLIAMS COUNTY PERMITS will have the following clause:

All new utilities or pipelines along the proposed construction areas, along with any township roads or section lines, may need to be relocated or adjusted at the owner's expense. We ask that you place your proposed pipeline at least 100' out from the centerline on each side of the road, and we are not sure on placement of bridges at this time.

Signed by: Todd McKimney
Company Name: ONEOK Bakken Pipeline, L.L.C.



Owner or Representative:

Todd McKimney
Print Name

Permit # 11-2-07-2369

Signature

Invoice # 13884

918.588.7000
Phone Number

Co. Rd # C.10

03.03.2020
Date

Township Trona

PC



PERMIT NO. 11-2-07E368

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 15 (119TH Ave NW) located between the following Township and Range sections:

T155N-R98W-Section 11 SWNW *Brookland*
TO
T155N-R98W-Section 10 SENE *Brooklyn*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-20 *ll*

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

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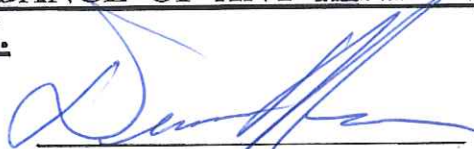
WHEN REQUESTED BY WILLIAMS COUNTY, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WILLIAMS COUNTY EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart


Williams County

Date: 1/21/20

Phone 918-246-2970

100'

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0093.02.D1
Rods Crossed: 3-74

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

119TH AVE NW

04 T55N R50W	03 T55N R50W	02 T55N R50W	01 T55N R50W
09 T55N R50W	10 T55N R50W	11 T55N R50W	12 T55N R50W
16 T55N R50W	15 T55N R50W	14 T55N R50W	13 T55N R50W





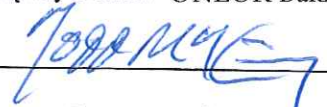
April 1, 2013

To Whom It May Concern:

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Signed by: Todd McKimney
Company Name: ONEOK Bakken Pipeline, L.L.C.



Owner or Representative:

Todd McKimney
Print Name

Permit # 11-2-07-2368

Signature

Invoice # 13884

918.588.7000
Phone Number

Co. Rd # C015

03.03.2020
Date

Township Brooklyn

PC



PERMIT NO. 11-2-07-2367

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)

The Williams County Commission board, or its representative, hereby grants permission to **Oneok Bakken Pipeline, LLC** whose address is **100 W 5th St, Tulsa, OK 74103** to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 17 (114TH Ave NW) located between the following Township and Range sections:

T156N-R97W-Section 34 SWSW *Equinity*
TO
T156N-R97W-Section 33 SESE *Equinity*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-20 14

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

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WHEN REQUESTED BY WILLIAMS COUNTY, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WILLIAMS COUNTY EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart


Williams County

Date: 1/21/20

Phone 918-246-2970

100'

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0073.03.01
Rods Crossed: 5-16

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

114TH AVE NW

28 T56N R97W	27 T56N R97W
33 T56N R97W	34 T56N R97W
04 T55N R97W	03 T55N R97W





April 1, 2013

To Whom It May Concern:

Due to the construction that is planned on being done in Williams County, ALL WILLIAMS COUNTY PERMITS will have the following clause:

All new utilities or pipelines along the proposed construction areas, along with any township roads or section lines, may need to be relocated or adjusted at the owner's expense. We ask that you place your proposed pipeline at least 100' out from the centerline on each side of the road, and we are not sure on placement of bridges at this time.

Signed by: Todd McKimney
Company Name: ONEOK Bakken Pipeline, L.L.C.

Owner or Representative:

Todd McKimney
Print Name

Permit # 11-2-07-2367

Signature

Invoice # 13884

918.588.7000
Phone Number

Co. Rd # 617

03.03.2020
Date

Township Equality

PC



PERMIT NO. 11-2-09-2366

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 19 (109TH Ave NW) located between the following Township and Range sections:

T156N-R96W-Section 09 SWNW *West Bank*
TO
T156N-R96W-Section 08 SENE *West Bank*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-20 *OK*

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.


WHEN REQUESTED BY WILLIAMS COUNTY, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WILLIAMS COUNTY EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart


Williams County

Date: 1/21/20

Phone 918-246-2970

1001

Williams County, North Dakota



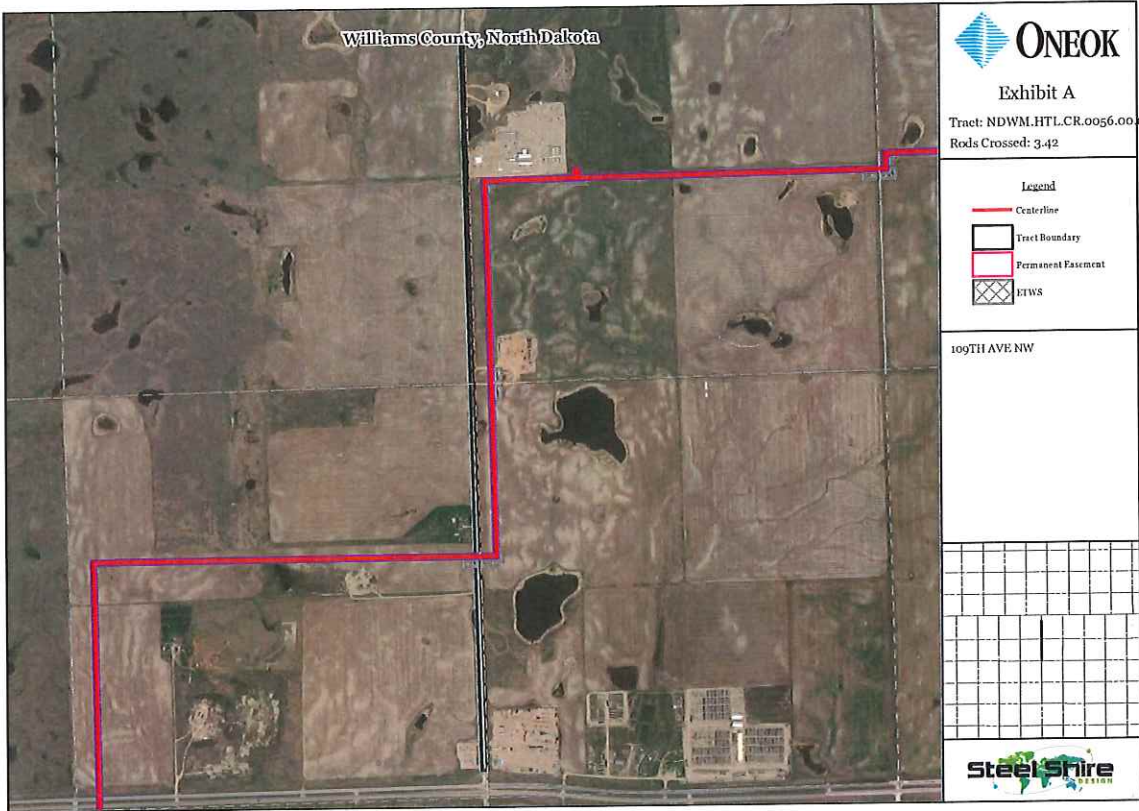
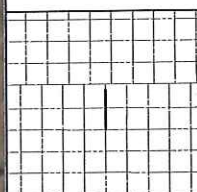
Exhibit A

Tract: NDWM.HTL.CR.0056.00.01
Rods Crossed: 3-42

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

109TH AVE NW





April 1, 2013

To Whom It May Concern:

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Signed by: Todd McKimmey
Company Name: ONEOK Bakken Pipeline, L.L.C.

ONEOK BAKKEN PIPELINES, LLC

Owner or Representative:

Todd McKimmey
Print Name

Permit # 11-2-07-2366

Signature

Invoice # 13884

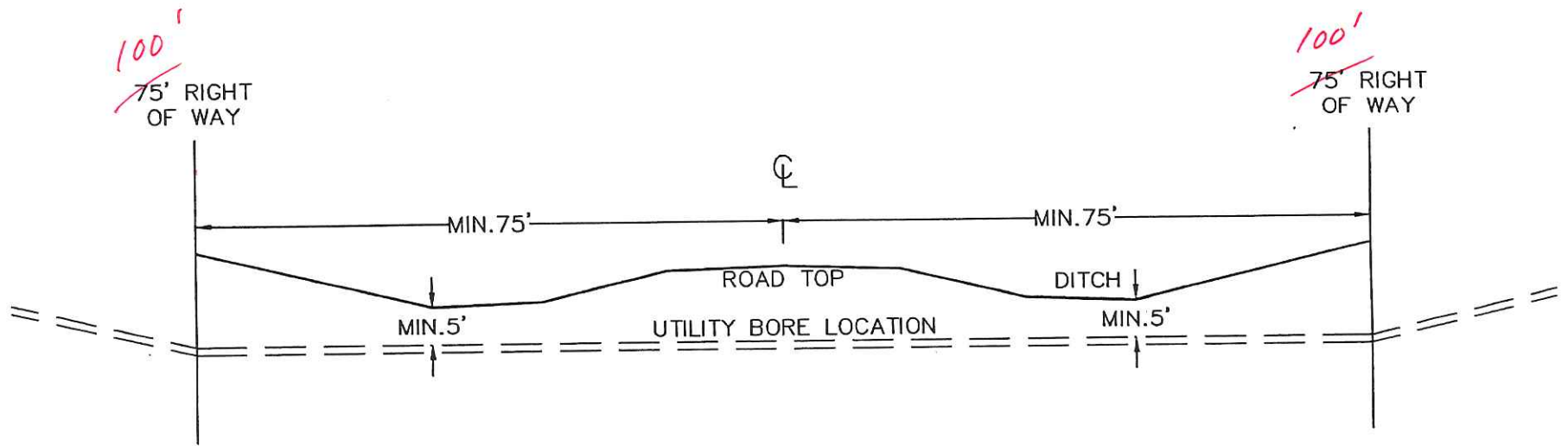
918.588.7000
Phone Number


Co. Rd # C-19

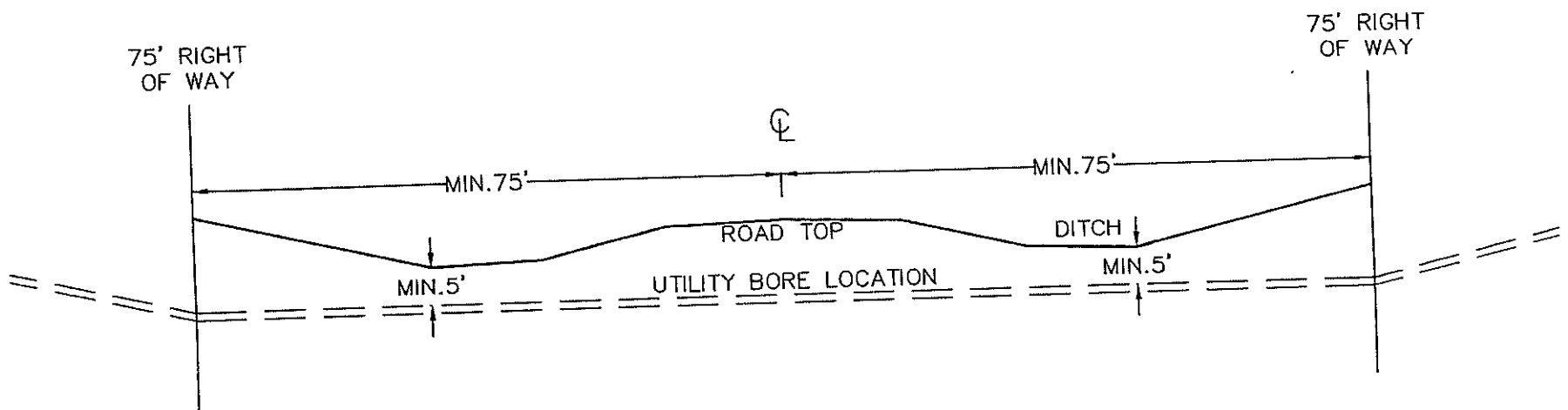
03.03.2020
Date

Township WEST BANK

PC



DETAIL NO.		WILLIAMS COUNTY, NORTH DAKOTA	UTILITY CROSSING STANDARD DESIGN	REVISED 6/16/2014	N.T.S
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DETAIL NO.



WILLIAMS COUNTY,
NORTH DAKOTA

UTILITY CROSSING STANDARD DESIGN

REVISED
6/16/2014

N.T.S



PERMIT NO. 11-207-2364

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 23 (66TH St NW) located between the following Township and Range sections:

T157N-R95W-Section 35 SWSW *T104A*
TO
T156N-R95W-Section 05 NENE *Pleasant Valley*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-2016

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

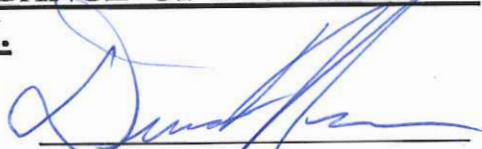
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THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart


Williams County

Date: 1/21/20

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0029.0002
Rods Crossed: 2.93

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

66TH ST. NW

35
T57N
R55W

03
T56N
R55W

04
T56N
R55W





PERMIT NO. 11-2-07-2345

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 21 (105TH Ave NW) located between the following Township and Range sections:

T156N-R95W-Section 06 SWNW *Pleasant Valley*
TO
T156N-R96W-Section 01 SENE *West Bank*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-2014

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

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THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant


By Philip Capeheart


Williams County

Date: 1/21/20

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0041.01.01
Rods Crossed: 2.85

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- RTWS

105TH AVE NW





PERMIT NO. 11-2-07-2377

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 06 (56TH St NW) located between the following Township and Range sections:

T155N-R103W-Section 23 SWSW

TO

T155N-R103W-Section 26 NWNW

Hobson

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-20 llc

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

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Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

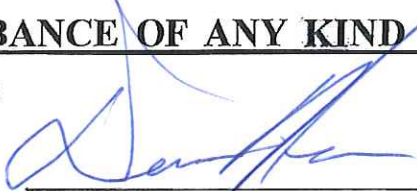
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THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant


By Philip Capeheart



Williams County

Date: 1/21/20

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTI.L.CR.0197.00.01
Rods Crossed: 8.16

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

56TH ST NW

22
T55N
R03W

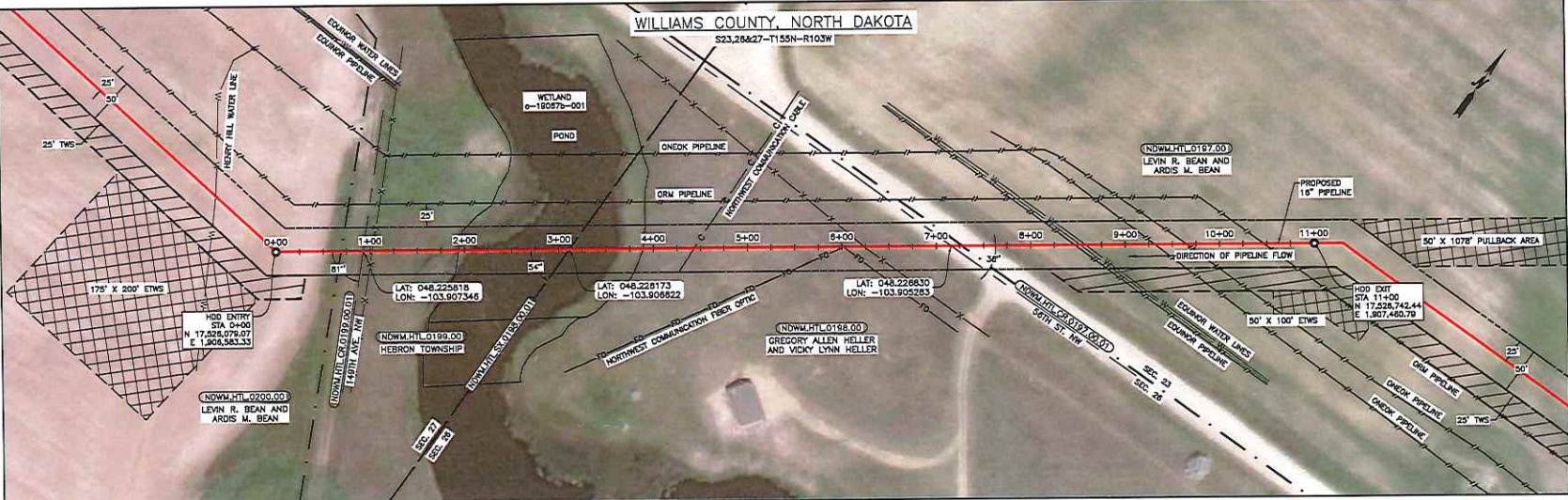
23
T55N
R03W

27
T55N
R03W

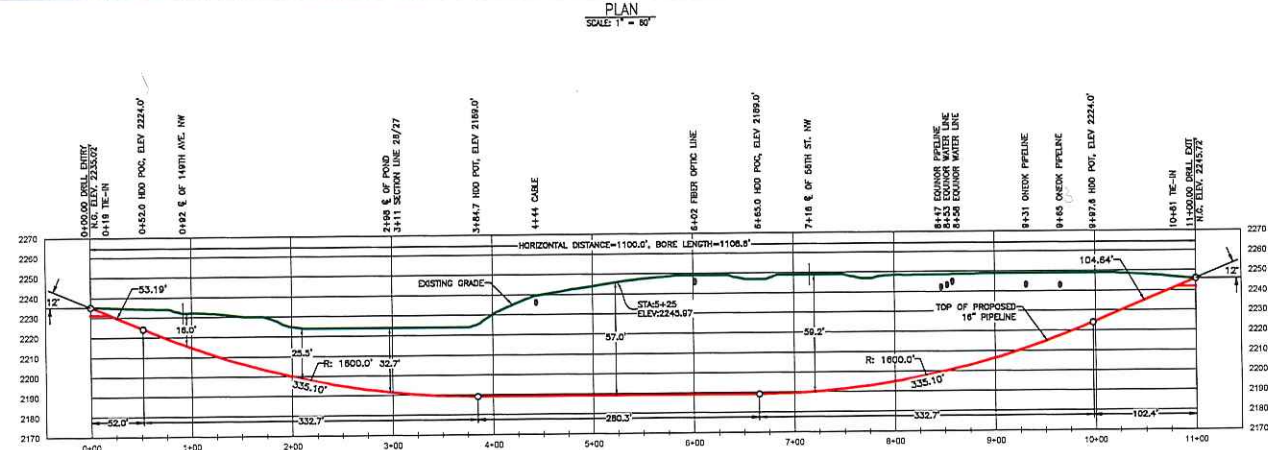
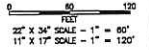
28
T55N
R03W



WILLIAMS COUNTY, NORTH DAKOTA
S23,28627-T155N-R103W



PLAN
SCALE: 1" = 60'



PROFILE VIEW
HORIZONTAL: 1" = 60'
VERTICAL: 1" = 30'

100-Installation Stress Analysis

Point	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	45	58,500	Pass
Bending Stress [psi]	0	42,611	Pass
External Hoop Stress [psi]	348	6,692	Pass
Unity Check: Tensile & Bending Stress	0.03	1.00	Pass
Unity Check: Tensile, Bending & Hoop Stress	0.03	1.00	Pass

Point "C"

Point	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	1,967	58,500	Pass
Bending Stress [psi]	12,390	42,611	Pass
External Hoop Stress [psi]	907	6,692	Pass
Unity Check: Tensile & Bending Stress	0.33	1.00	Pass
Unity Check: Tensile, Bending & Hoop Stress	0.33	1.00	Pass

Point "D"

Point	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	2,094	58,500	Pass
Bending Stress [psi]	0	42,611	Pass
External Hoop Stress [psi]	907	6,692	Pass
Unity Check: Tensile & Bending Stress	0.33	1.00	Pass
Unity Check: Tensile, Bending & Hoop Stress	0.33	1.00	Pass

Point "E"

Point	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	4,282	58,500	Pass
Bending Stress [psi]	13,500	42,611	Pass
External Hoop Stress [psi]	348	6,692	Pass
Unity Check: Tensile & Bending Stress	0.27	1.00	Pass
Unity Check: Tensile, Bending & Hoop Stress	0.11	1.00	Pass

Point "F"

Point	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	0	58,500	Pass
Bending Stress [psi]	0	42,611	Pass
External Hoop Stress [psi]	0	6,692	Pass
Unity Check: Tensile & Bending Stress	0.00	1.00	Pass
Unity Check: Tensile, Bending & Hoop Stress	0.00	1.00	Pass

100-3-11-2020-Excavation and Installation Stress Analysis

PIPE AND PROFILE DATA

RESULTS OF CALC	
Pipe Weight in Air [lb/ft]	52.27
Pipe Exterior Volume [CY]	1.4
Pipe Interior Volume [CY]	1.39
Weight of Water [lb/ft]	62.36
Displaced Water Weight [lb/ft]	79.130
Effective Weight of Pipe [lb/ft]	868.082
Total Pull Force [lbs]	868.082

Pipe Outside Diameter [in.]	16.00
Pipe Wall Thickness [in.]	0.213
Specified Minimum Yield Strength [psi]	65,000
Young's Modulus for Steel [ksi]	30,000
Poisson's Ratio for Steel	0.30
Mod Weight [lb/ft]	89.8
Soil Friction Coefficient	0.30
Fluid Drag Coefficient [psi]	0.06
Water Density [lb/ft ³]	62.4
Pipe Filled with Water:	No
Straight Section "A" - 0' Downlap:	
Measured Length [ft]	104.84
Angle of Inclination [°]	33
Coned Section "B" - 0' Downlap:	
Measured Length [ft]	335.1
Half of the Angle of Inclination [°]	6
Radius of Curvature [ft]	1600
Straight Section "C" - 0' Downlap:	
Measured Length [ft]	280.3
Coned Section "D" - 0' Uplap:	
Measured Length [ft]	335.1
Half of the Angle of Inclination [°]	6
Radius of Curvature [ft]	1600
Straight Section "E" - 0' Uplap:	
Measured Length [ft]	53.3
Angle of Inclination [°]	22

- NOTES:**
- DRAWING IS IN THE UTM13 COORDINATE SYSTEM, US SURVEY FOOT
 - ALL ELEVATIONS ARE BASED ON SURVEY DATA AND CONTOUR DATA PROVIDED BY ENGCOMPASS ENGINEERING & SURVEY IN SEPTEMBER, 2019.
 - ALL UNDERGROUND CROSSINGS SHALL BE INSTALLED AND MAINTAINED A MINIMUM OF THIRTY (30) FEET BELOW THE ELEVATION OF THE CENTERLINE OF THE RAILROAD TRACKS, SIX (6) FEET BELOW THE ELEVATION OF THE CENTERLINE OF THE ROAD OR FIVE (5) FEET BELOW THE ELEVATION OF THE DITCH, WHICHEVER IS GREATER. TWO (2) FEET MINIMUM CLEARANCE BELOW EXISTING PIPELINES, SIX (6) FEET MINIMUM CLEARANCE BELOW SMALL CREEKS.
 - GEO-TECHNICAL DATA: HDD PROFILE/DESIGN WAS DEVELOPED WITHOUT ANY SOIL BORE DATA. THE DRILL PROFILE AND DESIGN MAY CHANGE BASED ON GEO-TECHNICAL DATA.
 - ONEOK AND AUDUBON FIELD SOLUTIONS, LP MAKE NO REPRESENTATIONS OR WARRANTIES WITH REGARD TO THE LOCATION OR EXISTENCE OF UNDERGROUND UTILITIES, PIPELINES OR OBSTRUCTIONS. IT SHALL BE THE SOLE AND EXCLUSIVE RESPONSIBILITY OF CONTRACTORS TO IDENTIFY, LOCATE AND COORDINATE WITH UTILITIES, PIPELINE OR OBSTRUCTIONS FROM DAMAGE DURING CONSTRUCTION. CONTRACTOR SHALL COMPLY WITH THE STATE OF NORTH DAKOTA ONE-CALL REQUIREMENTS.

MAOP: 1480 PSIG
PRODUCT: NATURAL GAS LIQUIDS
CONSTRUCTION METHOD: HDD

LEGEND	MATERIAL	QTY	REV	DESCRIPTION	BY	DATE	CHKD	APPR.
1	16.00" OD X 0.213" WT, API-5L, PSL-2, 1-85, ENH, 14-15 MLS FIBRE & 30 MLS AHD 1109"		A	ISSUED FOR REVIEW	JAA	10/26/19	TJH	CH

audubon
FIELD SOLUTIONS
9920 E. 42nd St.
Tulsa, Oklahoma 74146
(918) 514-5800

ONEOK
HORIZONTAL SCALE: 1" = 60'
VERTICAL SCALE: 1" = 30'
UTM13 SURVEY FOOT WAD83

ISSUED FOR REVIEW
10/30/19



TIOGA LATERAL PIPELINE
16" NGL PIPELINE
HORIZONTAL DIRECTIONAL DRILL
CROSSING 56TH ST. NW, SEC. LINE 2827, POND, 149TH AVE. NW
WILLIAMS COUNTY, NORTH DAKOTA
NDWM.HTL.CR.0197.00.01-PD
SCALE: 10/26/19
DATE: 10/26/19



PERMIT NO. 11-2-09-2373

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to **Oneok Bakken Pipeline, LLC** whose address is **100 W 5th St, Tulsa, OK 74103** to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 06 (58TH St NW) located between the following Township and Range sections:

T155N-R98W-Section 08 SWSE *Brooklyn*
TO

T155N-R98W-Section 17 NWNE *Brooklyn*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-10 16

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

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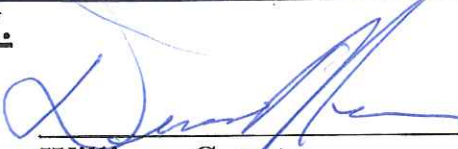
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THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart


Williams County





Date: 1/21/20

Phone 918-246-2970

100'

Williams County, North Dakota
 NENE SEC 13 T155R98

ONEOK
 Exhibit A
 Tract: NDWM.HTL.CR.0101.00.01
 Rods Crossed: 4.14

- Legend**
-  Centerline
 -  Tract Boundary
 -  Permanent Easement
 -  EWS

59TH ST NW

01 T55N R98W	08 T55N R98W	05 T55N R98W	04 T55N R98W
12 T55N R98W	07 T55N R98W	03 T55N R98W	09 T55N R98W
13 T55N R98W	18 T55N R98W	17 T55N R98W	16 T55N R98W
24 T55N R98W	19 T55N R98W	20 T55N R98W	21 T55N R98W





April 1, 2013

To Whom It May Concern:

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Signed by: Todd McKimney
Company Name: ONEOK Bakken Pipeline, L.L.C.

Owner or Representative:

Todd McKimney
Print Name

Permit # 11-2-07-2373

Signature

Invoice # 13884

918.588.7000
Phone Number

Co. Rd # C06

03.03.2020
Date

Township Brooklyn

PC



PERMIT NO. 11-207-2374

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)

The Williams County Commission board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 06 (57TH St NW) located between the following Township and Range sections:

T155N-R100W-Section 23 NWNW *Prerun*
TO
T155N-R100W-Section 14 SWSW *Prerun*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-19-20 16

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

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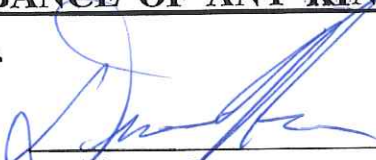
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Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart


Williams County

Date: 1/21/20

Phone 918-246-2970

100'

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0132.00.01
Rods Crossed: 3.27

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

57TH ST NW

15
T501
ROW

14
T501
ROW

22
T501
ROW

23
T501
ROW





April 1, 2013

To Whom It May Concern:

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Signed by: Todd McKimney
Company Name: ONEOK Bakken Pipeline, L.L.C.

Owner or Representative:

Todd McKimney
Print Name

Permit # 11-2-07-2374

Signature

Invoice # 13884

918.588.7000
Phone Number

Co. Rd # C06

03.03.2020
Date

Township Phelps

PC



PERMIT NO. 11-207-2375

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Williams County Commission board, or its representative, hereby grants permission to **Oneok Bakken Pipeline, LLC** whose address is **100 W 5th St, Tulsa, OK 74103** to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 01 (145TH Ave NW) located between the following Township and Range sections:

T155N-R102W-Section 16 SWNW *MONT*
TO
T155N-R102W-Section 17 SENE *MONT*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-20 *R*

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

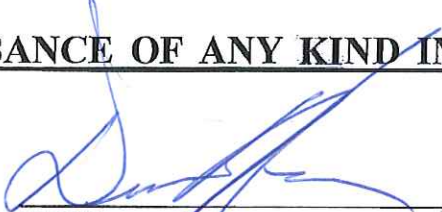
WHEN REQUESTED BY WILLIAMS COUNTY, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WILLIAMS COUNTY EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart


Williams County

Date: 1/21/20

Phone 918-246-2970

100'

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0183.00.01
Rods Crossed: 4.32

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

145TH AVE NW

03 T55N R02W	09 T55N R02W
17 T55N R02W	16 T55N R02W





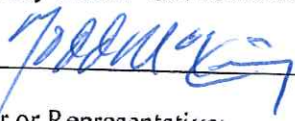
April 1, 2013

To Whom It May Concern:

Due to the construction that is planned on being done in Williams County, ALL WILLIAMS COUNTY PERMITS will have the following clause:

All new utilities or pipelines along the proposed construction areas, along with any township roads or section lines, may need to be relocated or adjusted at the owner's expense. We ask that you place your proposed pipeline at least 100' out from the centerline on each side of the road, and we are not sure on placement of bridges at this time.

Signed by: Todd McKimney
Company Name: ONEOK Bakken Pipeline, L.L.C.



Owner or Representative:

Todd McKimney

Print Name

Permit # 11-2-07-2375

Signature

Invoice # 13884

918.588.7000

Phone Number

Co. Rd # Co 1

03.03.2020

Date

Township Mont

PC



PERMIT NO. 11-207-2376

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)

The Williams County Commission board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE

(042) through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 123rd Ave NW located between the following Township and Range sections:

T155N-R99W-Section 13 SENE

TO

T155N-R99W-Section 13 SENE

SPRING BROOK

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-20 GG

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

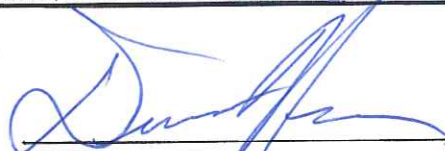
WHEN REQUESTED BY WILLIAMS COUNTY, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WILLIAMS COUNTY EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart


Williams County


Date: 1/21/20

Phone 918-246-2970

100


Williams County, North Dakota





Exhibit A
Tract: NDWM.HTL.CR.0104.00.01
Rods Crossed: 5.87

Legend
— Centerline
— Tract Boundary
— Permanent Easement
⊠ ETWS

123RD AVE NW

13 T52N R99W		18 T52N R99W
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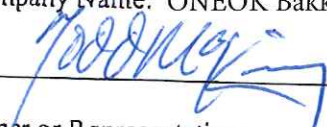
April 1, 2013

To Whom It May Concern:

Due to the construction that is planned on being done in Williams County, ALL WILLIAMS COUNTY PERMITS will have the following clause:

All new utilities or pipelines along the proposed construction areas, along with any township roads or section lines, may need to be relocated or adjusted at the owner's expense. We ask that you place your proposed pipeline at least 100' out from the centerline on each side of the road, and we are not sure on placement of bridges at this time.

Signed by: Todd McKimney
Company Name: ONEOK Bakken Pipeline, L.L.C.



Owner or Representative:

Todd McKimney
Print Name

Permit # 11-2-07-2376

Signature

Invoice # 13884

918.588.7000
Phone Number

Co. Rd # Co 42

03.03.2020
Date

Township SPRINGBROOK

pc



PERMIT NO. 11-2072372

COUNTY ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT
(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)

The Williams County Commission board, or its representative, hereby grants permission to **Oneok Bakken Pipeline, LLC** whose address is **100 W 5th St, Tulsa, OK 74103** to BORE a PIPELINE

through the county road driving surface and across the drainage ditches and right-of-way of County Highway No. 08 (60TH St NW) located between the following Township and Range sections:

T155N-R100W-Section 04 NENW *Pruned*
TO
T156N-R100W-Section 33 SESW *East Fork*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Each crossing **MUST** have a separate permit.

Applicant 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 the Board or their representative. The County shall not be held liable for damage to

received
1-17-20 14

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on County right-of-way line.

Please notify County Highway as to when work will start and finish, (701)577-4521. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

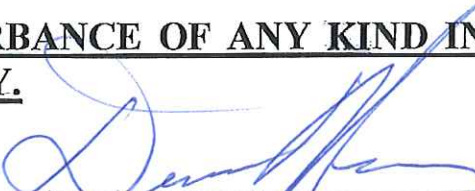
WHEN REQUESTED BY WILLIAMS COUNTY, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WILLIAMS COUNTY EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE COUNTY RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC

Applicant


By Philip Capeheart



Williams County

Date: 1/21/20

Phone 918-246-2970

100'

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0142.00.01
Rods Crossed: 8.37

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

60TH ST NW

32 T55N R00W	33 T55N R00W	34 T55N R00W
05 T55N R00W	04 T55N R00W	03 T55N R00W





April 1, 2013

To Whom It May Concern:

Due to the construction that is planned on being done in Williams County, ALL WILLIAMS COUNTY PERMITS will have the following clause:

All new utilities or pipelines along the proposed construction areas, along with any township roads or section lines, may need to be relocated or adjusted at the owner's expense. We ask that you place your proposed pipeline at least 100' out from the centerline on each side of the road, and we are not sure on placement of bridges at this time.

Signed by: Todd McKimney
Company Name: ONEOK Bakken Pipeline, L.L.C.

Owner or Representative:

Todd McKimney
Print Name

Permit # 11-207-2372

Signature

Invoice # 13884

918.588.7000
Phone Number

Co. Rd # C08

03.03.2020
Date

Township Bakken + East Fork

pc

North Dakota Department of Transportation
(1 permit)

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 73649	Contract Number 67200431	District Tracking Number 7-002-029.6744 7-002-058.5274 7-040-000.4881
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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 Todd McKimmey	Telephone Number (918) 645-6489
Mailing Address 100 West Fifth Street	City Tulsa	State OK
	ZIP Code 58849	Email Address todd.mckimmey@oneok.com

Preparer - Consultant

Company Name US Land Professionals	Contact Name Michael Gordon	Telephone Number (719) 650-2218
Mailing Address 114 Main Street	City Williston	State ND
	ZIP Code 58801	Email Address mike.gordon@uslandprofessiona

Utility Contractor

Company Name Jomax Construction Co., Inc.	Contact Name Mike Tooley	Telephone Number (307) 287-3221
Mailing Address 238 SE 10th Ave., PO Box 701	City Great Bend	State KS
	ZIP Code 67530	Email Address mike.tooley@jomaxgb.us

TYPE OF FACILITY (Complete appropriate space only.)


Description of Proposed Facility Installation of one 16" Natural gas liquids heavy wall steel pipeline without casing.		
Size of Facility 16" Pipe	Number of Cables	Length of Down Guys
Pipeline Pressure MAOP: 1480 PSIG	Size of Casing N/A	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
12/31/2020

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) Todd McKimmey	Authorize Agent Title Vice President, Construction Projects
Date 4/1/20	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
4/6/2020

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

District Engineer (Type or Print) Joel M. Wilt, PE	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

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

Highway Number 2		Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. 62nd St NW		Direction (N, S, E, W) South	Approximate Miles From .76
Begin	Reference Marker 29	Direction (N, S, E, W) North	Longitudinal Offset (feet) 3561 / 5280 6744
	Direction From Centerline (N, S, E, W) North		Lateral Offset (feet)

For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	629.6744			
End	Reference Marker 30	Direction (N, S, E, W) South	Longitudinal Offset (feet) 1725	
	Direction From Centerline (N, S, E, W) South		Lateral Offset (feet)	

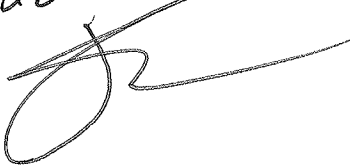
Highway Number 2		Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. 110th Ave NW		Direction (N, S, E, W) East	Approximate Miles From .057
Begin	Reference Marker 58	Direction (N, S, E, W) East	Longitudinal Offset (feet) 1941 / 5280 3076
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	058.3076			
End	Reference Marker 59	Direction (N, S, E, W) West	Longitudinal Offset (feet) 3381	
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)	

Highway Number 40		Utility Location <input type="checkbox"/> Along or <input checked="" type="checkbox"/> Across	
Nearest City or Hwy Jct. HWY 2		Direction (N, S, E, W) North	Approximate Miles From .5
Begin	Reference Marker 0	Direction (N, S, E, W) North	Longitudinal Offset (feet) 2577 / 5280 4981
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)

For State Use Only				
	Begin		End	
Location Number	Reference Pt	Offset	Reference Pt	Offset
	000.4881			
End	Reference Marker 1	Direction (N, S, E, W) South	Longitudinal Offset (feet) 2666	
	Direction From Centerline (N, S, E, W)		Lateral Offset (feet)	

1st xing 100
2nd rd 30/66 100
8200



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):

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



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
Total		23.8

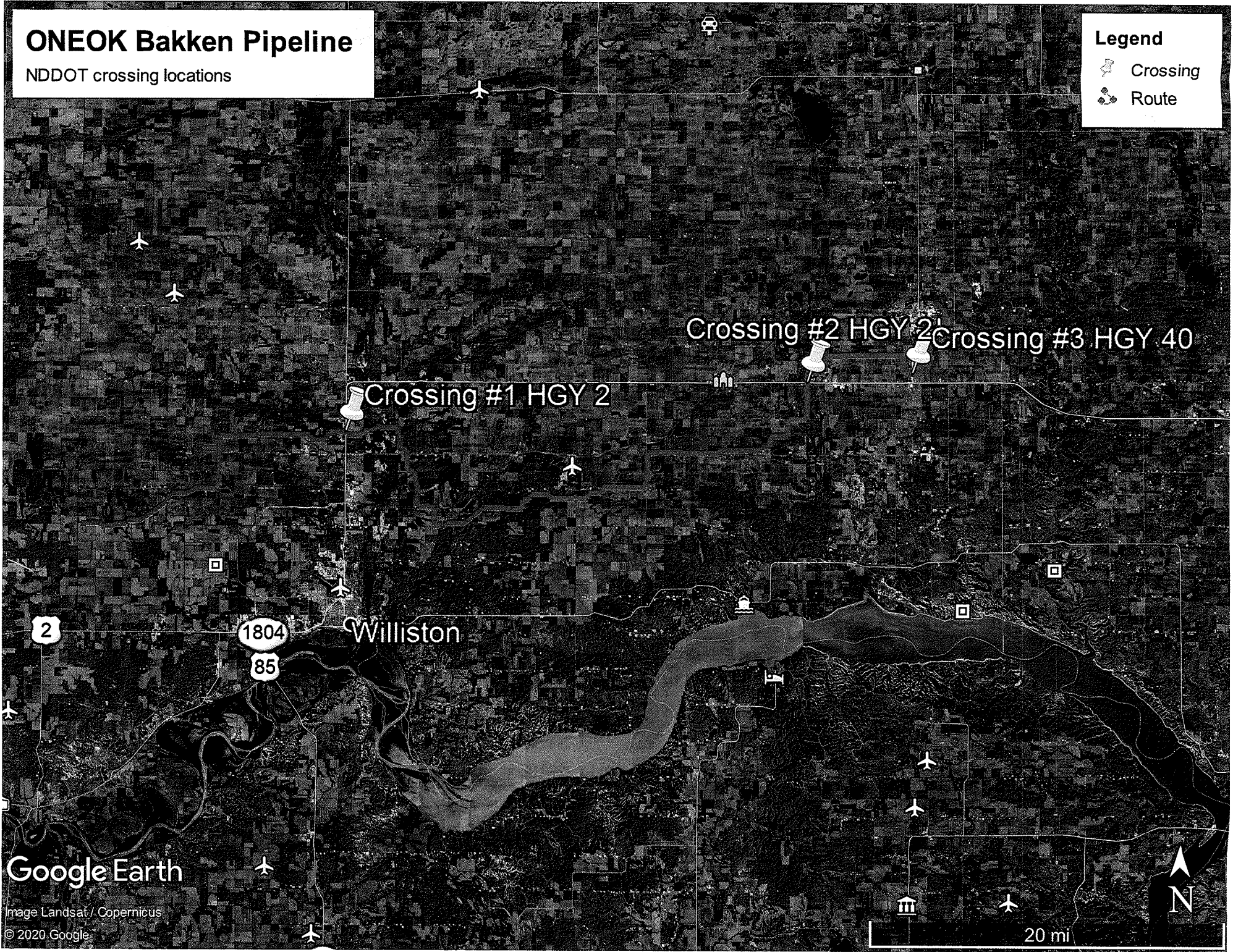
Seed Class Mix Requirements		
Class II – Late Season		
Grass Species	Variety	Pounds Pure Live Seed Per Acre
Western Wheatgrass	Rodan, Rosana, Walsh, Flintlock, W.R. Poole, Recovery	9.6
Switchgrass	Dacotah, Forestburg, or Sunburst, Summer	1.6
Green Needlegrass	Lodorm, AC Mallard, Fowler	3.6
Canada Wild-rye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

ONEOK Bakken Pipeline

NDDOT crossing locations

Legend

-  Crossing
-  Route



Google Earth

Image Landsat / Copernicus



© 2020 Google

20 mi

ONEOK Bakken Pipeline

Crossing #1 HGY 2 (MM 29-30)

Legend

-  Mile Marker
-  Route

Mile Marker #30- 1725' to line

Mile Marker #29- 3561' to line

62nd-St-NW

68

2

137th-Ave-NW

U.S. Rte-2

135th-Ave-NW

Google Earth

© 2020 Google



1 mi

HDD - Installation Stress Analysis

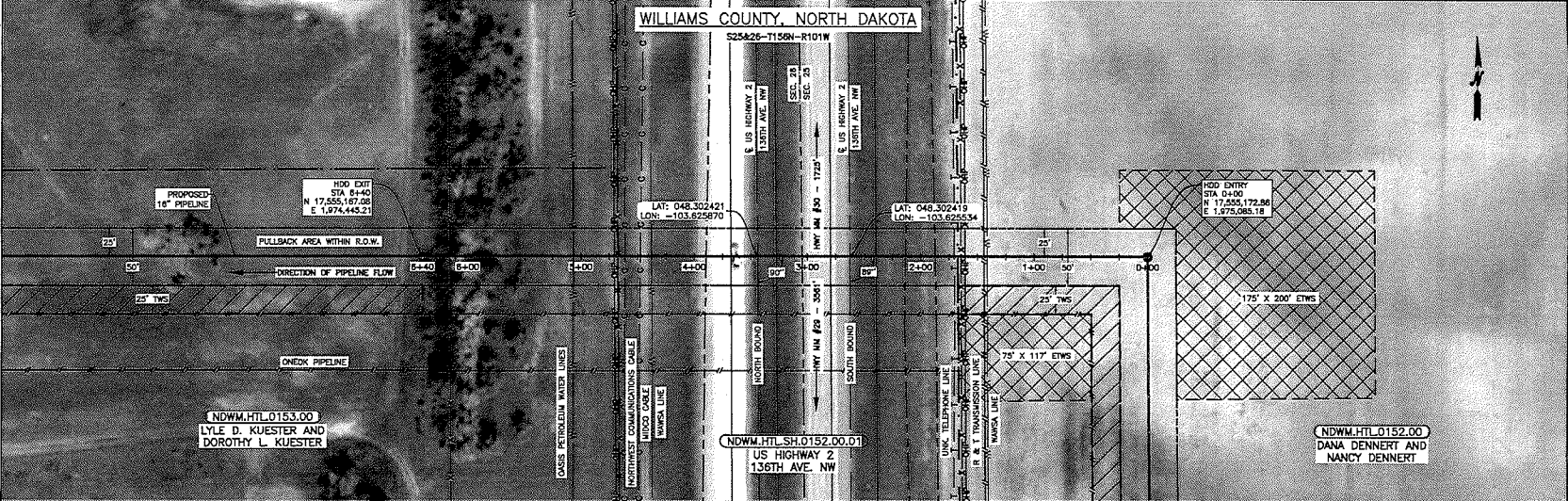
Point:	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	240	58,500	Pass
Bending Stress [psi]	0	46,758	Pass
External Hoop Stress [psi]	303	17,188	Pass
Lurvy Check: Tensile & Bending Stress	0.00	1.00	Pass
Lurvy Check: Tensile, Bending & Hoop Stress	0.00	1.00	Pass
Point: "C"	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	1,617	58,500	Pass
Bending Stress [psi]	12,500	46,758	Pass
External Hoop Stress [psi]	244	17,188	Pass
Lurvy Check: Tensile & Bending Stress	0.11	1.00	Pass
Lurvy Check: Tensile, Bending & Hoop Stress	0.07	1.00	Pass
Point: "D"	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	1,470	58,500	Pass
Bending Stress [psi]	0	46,758	Pass
External Hoop Stress [psi]	244	17,188	Pass
Lurvy Check: Tensile & Bending Stress	0.03	1.00	Pass
Lurvy Check: Tensile, Bending & Hoop Stress	0.00	1.00	Pass
Point: "E"	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	2,200	58,500	Pass
Bending Stress [psi]	12,500	46,758	Pass
External Hoop Stress [psi]	303	17,188	Pass
Lurvy Check: Tensile & Bending Stress	0.18	1.00	Pass
Lurvy Check: Tensile, Bending & Hoop Stress	0.06	1.00	Pass
Point: "F"	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	2,200	58,500	Pass
Bending Stress [psi]	0	46,758	Pass
External Hoop Stress [psi]	0	17,188	Pass
Lurvy Check: Tensile & Bending Stress	0.06	1.00	Pass
Lurvy Check: Tensile, Bending & Hoop Stress	0.00	1.00	Pass

HDD - Pull Force and Installation Stress Analysis

RESULTS OF CALC:

Pipe Weight in Air [lbs/ft]	52.27
Pipe Exterior Volume [ft ³ /ft]	1.4
Pipe Interior Volume [ft ³ /ft]	1.28
Weight of Water [lbs/ft]	0
Displaced Mud Weight [lbs/ft]	125.38
Effective Weight of Pipe [lb/ft]	73.110
Total Pull Force [lbs]	36,832
Pipe Outside Diameter [in.]	26.00
Pipe Wall Thickness [in.]	0.312
Specified Minimum Yield Strength [psi]	65,000
Young's Modulus for Steel [psi]	30,000
Poisson's Ratio for Steel	0.30
Mud Weight [lb/ft]	95.8
Soil Friction Coefficient	0.30
Fluid Drag Coefficients [psi]	0.05
Water Density [lb/ft ³]	62.4
Pipe Friction with Water:	700
Straight Section "A-B" Downslope:	
Measured Length [ft]	63.88
Angle of Inclination [°]	6
Curved Section "B-C" Downslope:	
Measured Length [ft]	167.55
Half of the Angle of Inclination [°]	3
Radius of Curvature [ft]	1600
Straight Section "C-D" Upslope:	
Measured Length [ft]	134.8
Curved Section "D-E" Upslope:	
Measured Length [ft]	167.55
Half of the Angle of Inclination [°]	3
Radius of Curvature [ft]	1600
Straight Section "E-F" Upslope:	
Measured Length [ft]	109.78
Angle of Inclination [°]	6

Notes:
Reference: "Installation of Pipelines by Horizontal Directional Drilling"
P&ID Report 19-227-9424



- NOTES:**
- DRAWING IS IN THE UTM13 COORDINATE SYSTEM, US SURVEY FOOT
 - ALL ELEVATIONS ARE BASED ON SURVEY DATA AND CONTOUR DATA PROVIDED BY ENCOMPASS ENGINEERING & SURVEY IN SEPTEMBER, 2019.
 - ALL UNDERGROUND CROSSINGS SHALL BE INSTALLED AND MAINTAINED A MINIMUM OF THIRTY (30) FEET BELOW THE ELEVATION OF THE CENTERLINE OF THE RAILROAD TRACKS, SIX (6) FEET BELOW THE ELEVATION OF THE CENTERLINE OF THE ROAD OR FIVE (5) FEET BELOW THE ELEVATION OF THE DITCH, WHICHEVER IS GREATER. TWO (2) FEET MINIMUM CLEARANCE BELOW EXISTING PIPELINES. SIX (6) FEET MINIMUM CLEARANCE BELOW SMALL CREEKS.
 - GED-TECHNICAL DATA: HDD PROFILE/DESIGN WAS DEVELOPED WITHOUT ANY SOIL BORE DATA. THE DRILL PROFILE AND DESIGN MAY CHANGE BASED ON GED-TECHNICAL DATA.
 - ONEOK AND AUDUBON FIELD SOLUTIONS, LP MAKE NO REPRESENTATIONS OR WARRANTIES WITH REGARD TO THE LOCATION OR EXISTENCE OF UNDERGROUND UTILITIES, PIPELINES OR OBSTRUCTIONS. IT SHALL BE THE SOLE AND EXCLUSIVE RESPONSIBILITY OF CONTRACTORS TO IDENTIFY, LOCATE AND COORDINATE WITH UTILITIES, PIPELINE OR OBSTRUCTIONS FROM DAMAGE DURING CONSTRUCTION. CONTRACTOR SHALL COMPLY WITH THE STATE OF NORTH DAKOTA ONE-CALL REQUIREMENTS.

MAP#: 1480 PSC
PRODUCT: NATURAL GAS LIQUIDS
CONSTRUCTION METHOD: HDD

LEGEND

NUM	DESCRIPTION	MATERIAL	QTY	NUM	DESCRIPTION	MATERIAL	QTY
1	16.00" OD 1 0.312" WT, API-5L, PSR-2, X-65, EFW, 14-18 MLS FWE & 30 MLS WAO	645					

REVISIONS

REV	DATE	BY	DESCRIPTION
0	02/27/20	JM	ISSUED FOR PERMIT

JOB NUMBER: 020375

audubon
1402 S. 4th St.
Tulsa, Oklahoma 74146
(918) 514-5300

ONEOK

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1" = 20'
UTM13 SURVEY FOOT UNITS

ISSUED FOR PERMIT
02/27/20

811
Know what's below.
Call before you dig.

TIOGA LATERAL PIPELINE
16" NGL PIPELINE
HORIZONTAL DIRECTIONAL DRILL
CROSSING US HIGHWAY 2
WILLIAMS COUNTY, NORTH DAKOTA

NDWM.HTL.SH.0152.00.01-PD

DATE: 02/27/20
TIME: 1:31 PM



DATE: 02/27/20
TIME: 1:31 PM

C:\Projects\Oneok\Tioiga\020375 - Tioiga_Lateral_Design\VTI_Mapping\020375_HTL_0152.00.01-PD.dwg

ONEOK Bakken Pipeline

Crossing #2 HGY 2 (MM 58-59)

Legend

-  Mile Marker
-  Route

 Mile Marker #58-1941' to line

 Mile Marker #59-3381' to line

1-10th-Ave-NW

109th-Ave-NW

19

Google Earth

© 2020 Google



5000 ft

HDD - Installation Stress Analysis

Point: "B"	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	200	35,000	Pass
Bending Stress [psi]	0	45,758	Pass
External Hoop Stress [psi]	134	17,188	Pass
Utility Check: Tensile & Bending Stress	0.00	1.00	Pass
Utility Check: Tensile Bending & Hoop Stress	0.00	1.00	Pass
Point: "C"	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	1,494	30,500	Pass
Bending Stress [psi]	13,300	45,758	Pass
External Hoop Stress [psi]	533	17,188	Pass
Utility Check: Tensile & Bending Stress	0.12	1.00	Pass
Utility Check: Tensile Bending & Hoop Stress	0.09	1.00	Pass
Point: "D"	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	1,761	30,500	Pass
Bending Stress [psi]	0	45,758	Pass
External Hoop Stress [psi]	523	17,188	Pass
Utility Check: Tensile & Bending Stress	0.03	1.00	Pass
Utility Check: Tensile Bending & Hoop Stress	0.01	1.00	Pass
Point: "E"	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	2,884	30,500	Pass
Bending Stress [psi]	13,300	45,758	Pass
External Hoop Stress [psi]	134	17,188	Pass
Utility Check: Tensile & Bending Stress	0.34	1.00	Pass
Utility Check: Tensile Bending & Hoop Stress	0.09	1.00	Pass
Point: "F"	This Project	Allowable	PASS/FAIL
Tensile Stress [psi]	2,937	30,500	Pass
Bending Stress [psi]	0	45,758	Pass
External Hoop Stress [psi]	0	17,188	Pass
Utility Check: Tensile & Bending Stress	0.06	1.00	Pass
Utility Check: Tensile Bending & Hoop Stress	0.00	1.00	Pass

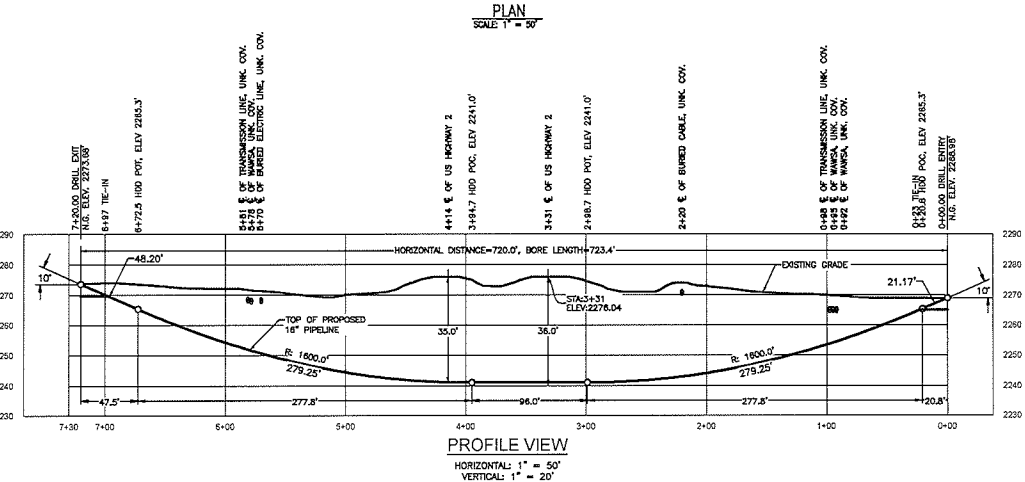
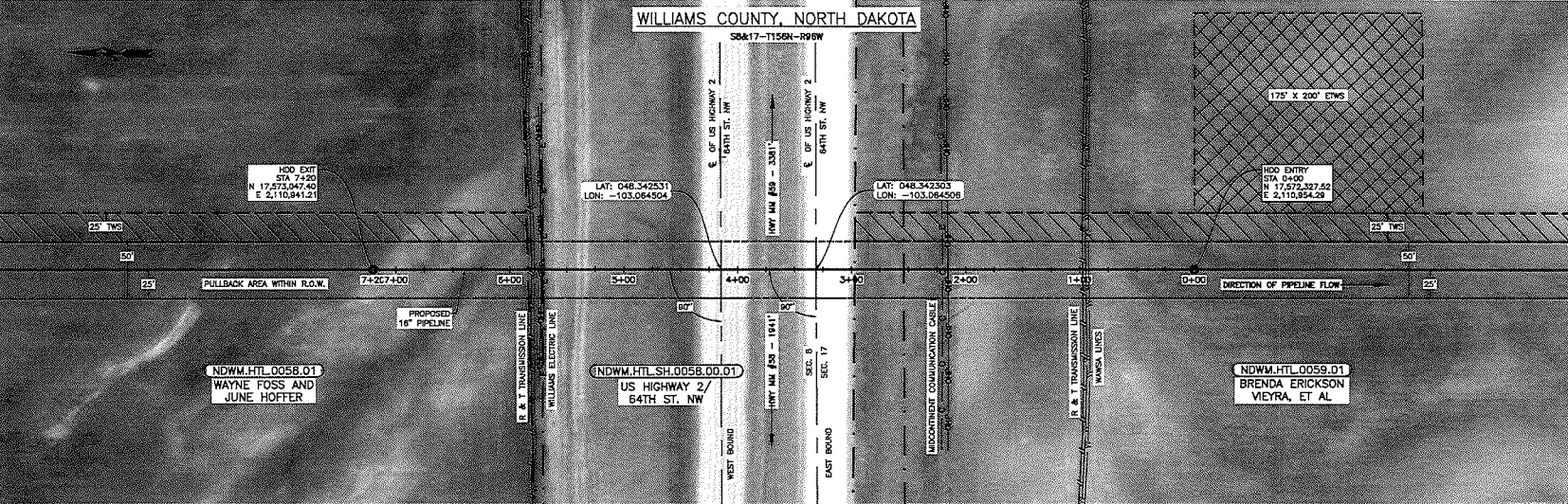
HDD - Pull Force and Installation Stress Analysis

RESULTS OF CALC:

Pipe Length in Air [ft]	52.27
Pipe Exterior Volume [ft ³]	1.4
Pipe Interior Volume [ft ³]	1.29
Weight of Water [lbs/ft]	0
Composite Mud Weight [lbs/ft]	135.38
Effective Weight of Pipe [lbs/ft]	73.10
Total Pull Force [lbs]	45,188
Pipe Outside Diameter [in.]	18.00
Pipe Wall Thickness [in.]	0.312
Specified Minimum Yield Strength [psi]	65,000
Tensile Modulus for Steel [psi]	30,000
Poisson's Ratio for Steel	0.30
Mud Weight [lbs/ft]	99.8
Soil Friction Coefficient	0.30
Fluid Drag Coefficient [psi]	0.05
Water Density [lb/ft ³]	62.4
Pipe Filled with Water	Yes
Straight Section "A" - 8" Downslope	48.2
Measured Length [ft]	10
Angle of Inclination [°]	10
Curved Section "B" - 0" Downslope	278.25
Measured Length [ft]	5
Half of the Angle of Inclination [°]	5
Radius of Curvature [ft]	1800.0
Straight Section "C" - 0" Upslope	278.25
Measured Length [ft]	5
Half of the Angle of Inclination [°]	5
Radius of Curvature [ft]	1800.0
Straight Section "E" - 0" Upslope	21.17
Measured Length [ft]	10
Angle of Inclination [°]	10

Reference: "Installation of Pipelines by Horizontal Directional Drilling"
PHD Report PR-227-9424

- NOTES:**
- DRAWING IS IN THE UTM13 COORDINATE SYSTEM, US SURVEY FOOT
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 - ONEOK AND AUBURON FIELD SOLUTIONS, LP MAKE NO REPRESENTATIONS OR WARRANTIES WITH REGARD TO THE LOCATION OR EXISTENCE OF UNDERGROUND UTILITIES, PIPELINES OR OBSTRUCTIONS. IT SHALL BE THE SOLE AND EXCLUSIVE RESPONSIBILITY OF CONTRACTORS TO IDENTIFY, LOCATE AND COORDINATE WITH UTILITIES, PIPELINE OR OBSTRUCTIONS FROM DAMAGE DURING CONSTRUCTION. CONTRACTOR SHALL COMPLY WITH THE STATE OF NORTH DAKOTA ONE-CALL REQUIREMENTS.



MAOP: 1480 PSIG
PRODUCT: NATURAL GAS LIQUIDS
CONSTRUCTION METHOD: HDD

LEGEND	MATERIAL		MATERIAL		REVISIONS		JOB NUMBER: 020376
	NAME	DESCRIPTION	QTY	UOM	DESCRIPTION	DATE	
1	18.00" OD x 0.312" WT, API-5L, PS-2, X-65, EPW, 14-15 MLS FIB & 30 MLS ARD	724'			0	ISSUED FOR PERMIT	JUN 02/21/20

audubon
NORTH DAKOTA
9020 E. 42nd St.
Tulsa, Oklahoma 74146
(918) 514-3000

ONEOK

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1" = 20'
UTM13 SURVEY FOOT UNITS

ISSUED FOR
02/27/20
PERMIT



TIOGA LATERAL PIPELINE 16" NGL PIPELINE HORIZONTAL DIRECTIONAL DRILL CROSSING US HIGHWAY 2 WILLIAMS COUNTY, NORTH DAKOTA			
DATE	BY	CHKD	APP'D
02/27/20	JUN	JUN	JUN
DATE	NOTED	CHKD	APP'D
02/27/20			



PROJECT NUMBER: NDWM.HTL.SH.0058.00.01-PD

DATE: 2/27/2020 1:11 PM

ONEOK Bakken Pipeline

Crossing #3 HGY 40 (MM 0-1)

Legend

-  Mile Marker
-  Route

Mile Marker #1-2666' to line

23

Mile Marker #0-2577' to line

103rd Ave NW

Google Earth

© 2020 Google

3000 ft



HDD - Installation Stress Analysis

Point	This Project	Allowable	PASS/FAIL
Point "A"			
Tensile Stress [psi]	485	58,500	PASS
Bending Stress [psi]	0	46,798	PASS
External Hoop Stress [psi]	1.63	12,188	PASS
Unity Check: Tensile & Bending Stress	0.00	1.00	PASS
Unity Check: Tensile & Hoop Stress	0.00	1.00	PASS
Point "C"			
Tensile Stress [psi]	1,190	58,500	PASS
Bending Stress [psi]	13,500	46,798	PASS
External Hoop Stress [psi]	3.92	12,188	PASS
Unity Check: Tensile & Bending Stress	0.31	1.00	PASS
Unity Check: Tensile, Bending & Hoop Stress	0.08	1.00	PASS
Point "D"			
Tensile Stress [psi]	1,246	58,500	PASS
Bending Stress [psi]	0	46,798	PASS
External Hoop Stress [psi]	1.63	12,188	PASS
Unity Check: Tensile & Bending Stress	0.42	1.00	PASS
Unity Check: Tensile, Bending & Hoop Stress	0.00	1.00	PASS
Point "E"			
Tensile Stress [psi]	2,148	58,500	PASS
Bending Stress [psi]	13,500	46,798	PASS
External Hoop Stress [psi]	3.92	12,188	PASS
Unity Check: Tensile & Bending Stress	0.33	1.00	PASS
Unity Check: Tensile, Bending & Hoop Stress	0.08	1.00	PASS
Point "F"			
Tensile Stress [psi]	2,292	58,500	PASS
Bending Stress [psi]	0	46,798	PASS
External Hoop Stress [psi]	1.63	12,188	PASS
Unity Check: Tensile & Bending Stress	0.04	1.00	PASS
Unity Check: Tensile, Bending & Hoop Stress	0.00	1.00	PASS

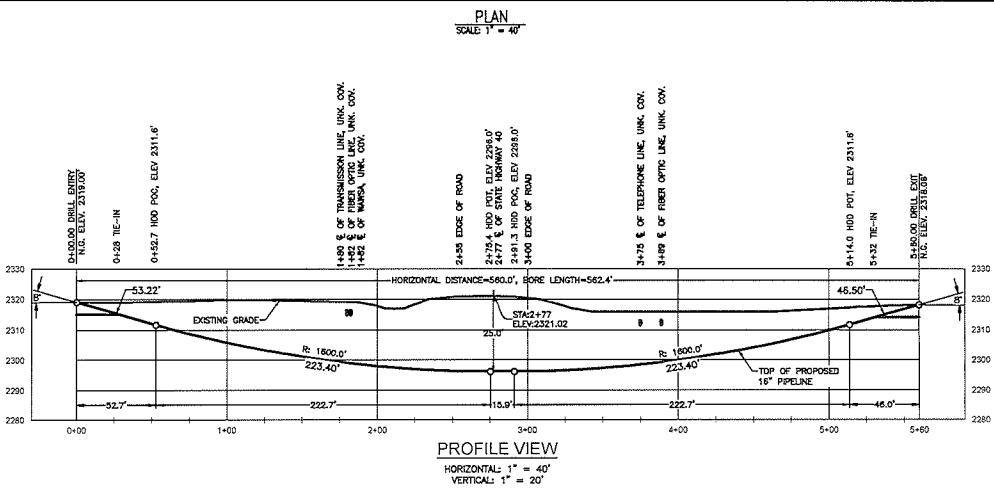
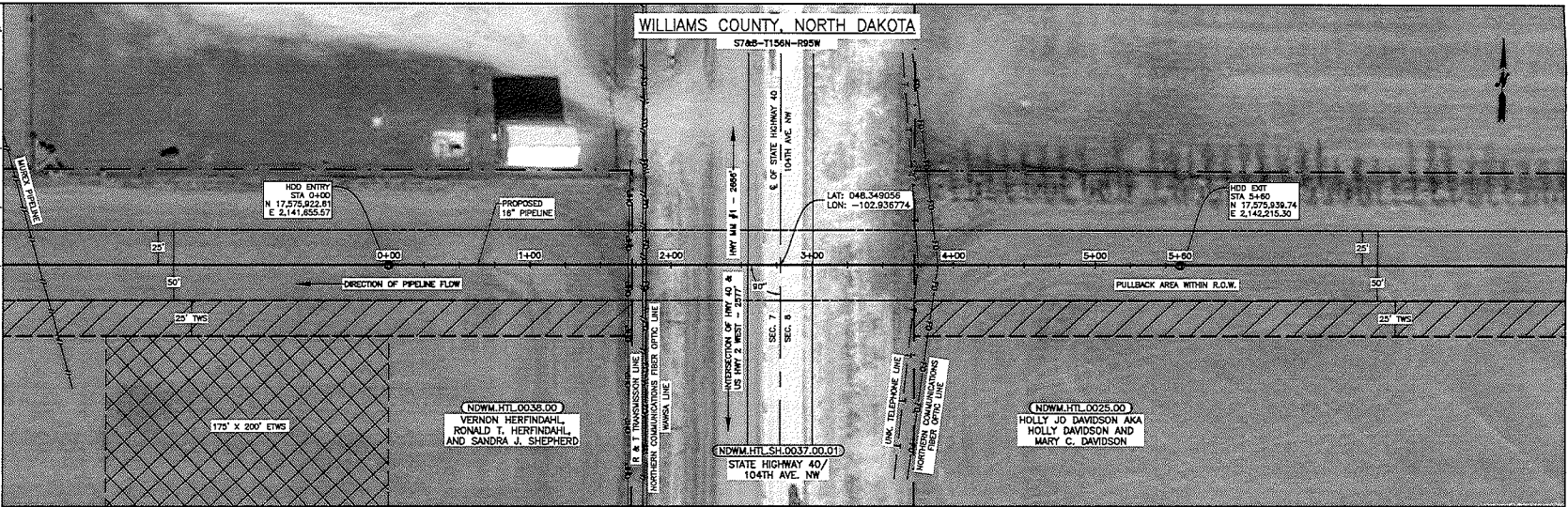
HDD - Pull Force and Retraction Stress Analysis

RESULTS OF CALC:

Pipe Weight on Air [lbs/ft]	52.27
Pipe Exterior Volume [ft ³ /ft]	1.4
Pipe Interior Volume [ft ³ /ft]	1.28
Weight of Water [lbs/ft]	0
Clayhead Mud Weight [lbs/ft]	125.38
Clayhead Mud Volume [ft ³ /ft]	72.112
Total Pull Force [lbs]	53,243
Pipe Outside Diameter [in.]	16.00
Pipe Wall Thickness [in.]	0.312
Specified Minimum Tensile Strength [psi]	65,000
Strength Reduction Factor [psi]	30,000
Poisson's Ratio for Steel	0.30
Mud Weight [lbs/ft ³]	89.6
Soil Friction Coefficient	0.30
Fluid Drag Coefficient [psi]	0.05
Water Density [lb/ft ³]	62.4
Pipe Filled with Water	NO
Straight Section "A" - 8" Downslope:	
Measured Length [ft]	46.5
Angle of Inclination [°]	8
Curved Section "B" - 8" Downslope:	
Measured Length [ft]	223.4
Half of the Angle of Inclination [°]	4
Radius of Curvature [ft]	1600
Straight Section "C" - 0°:	
Measured Length [ft]	25.9
Curved Section "D" - 0° Upslope:	
Measured Length [ft]	223.4
Half of the Angle of Inclination [°]	4
Radius of Curvature [ft]	1600
Straight Section "E" - 0° Upslope:	
Measured Length [ft]	53.22
Angle of Inclination [°]	8

Reference: "Installation of Pipelines by Horizontal Directional Drilling"
PRC Report PR-227-9424

- NOTES:**
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MAOP: 1480 PSIG
PRODUCT: NATURAL GAS LIQUIDS
CONSTRUCTION METHOD: HDD

ISSUED FOR
02/27/20
PERMIT

811
Know what's below.
Call before you dig.

LEGEND

SYM	MATERIAL	QTY	SYM	MATERIAL	QTY
1	16.00" OD X 0.312" WT, API-5L, PS-2, X-65, ENW, 14-16 MIS FIBRE & 30 MIS AND	563			

REVISIONS

NO.	DATE	BY	DESCRIPTION
0			ISSUED FOR PERMIT

audubon
FIELD SOLUTIONS
9020 E. 42nd St.
Tulsa, Oklahoma 74146
(918) 514-5800

ONEOK

HORIZONTAL SCALE: 1" = 40'
VERTICAL SCALE: 1" = 20'
UTM13 SURVEY FOOT UNITS

TIOGA LATERAL PIPELINE
16" NGL PIPELINE
HORIZONTAL DIRECTIONAL DRILL
CROSSING STATE HIGHWAY 40
WILLIAMS COUNTY, NORTH DAKOTA

DATE	BY	APP'D	DATE	BY	APP'D
10/09/19	NOTED				

PROJECT NUMBER: NDWM HTL SH 0037.00.01-PD

DATE: 2/27/2020 12:48 PM

Williams County
Township Permits

Brooklyn Township (1 permit)

**BROOKLYN TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$250.00 PER PERMIT**

The Brooklyn Township board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa,
(Applicant) (Address)
OK 74103

to _____ bore _____ a _____ pipeline _____ through the Township
(bore)
road driving surface and across the drainage ditches and right-of-way of Township
Road No. or section line located between the following Township and Range
sections:

1. Road bore under Section Line (from SWSW of Section 02 to the NWNW of section 11)
2. Road bore under 120th Ave NW (from SWSW of Section 10 to the SESE of section 09)
3. Road bore under Section Line (from SWSW of Section 09 to the SESE of section 08)
4. Road bore under Section Line (from NWNW of Section 17 to the NENE of section 18)
5. Road bore under Section Line (from SWNW of Section 18 to the SENE of section 13)

Applicant shall be responsible to locate and expose pipeline if requested by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant shall promptly remove said facilities from highway right-of-way,

**BROOKLYN TOWNSHIP
WILLIAMS COUNTY, ND**

or shall relocate or adjust said facilities, as its sole cost and expense when requested to do so by the Board or their representative. The Township shall not be held liable for damage to said facilities located within public right-of-way resulting from construction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of the roadway and/or section line. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701)859-3501. The contractor MUST have copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant

By: Philip Capeheart

Phone: 918-246-2970

Brooklyn Township

By: Joshua D. Smith

Date: 2-20-2020

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0091.02.01

Rods Crossed: 4.48

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

59TH ST NW

03
T55N
R98W

02
T55N
R98W

10
T55N
R98W

11
T55N
R98W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0095.01.01

Rods Crossed: 4.33

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

120TH AVE NW

05 T55N R98W	04 T55N R98W	03 T55N R98W	02 T55N R98W
08 T55N R98W	09 T55N R98W	10 T55N R98W	11 T55N R98W
17 T55N R98W	16 T55N R98W	15 T55N R98W	14 T55N R98W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0098.01.01

Rods Crossed: 6.66

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 8/9

06 T55N R98W	05 T55N R98W	04 T55N R98W	03 T55N R98W
07 T55N R98W	08 T55N R98W	09 T55N R98W	10 T55N R98W
18 T55N R98W	17 T55N R98W	16 T55N R98W	15 T55N R98W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0100.03.01

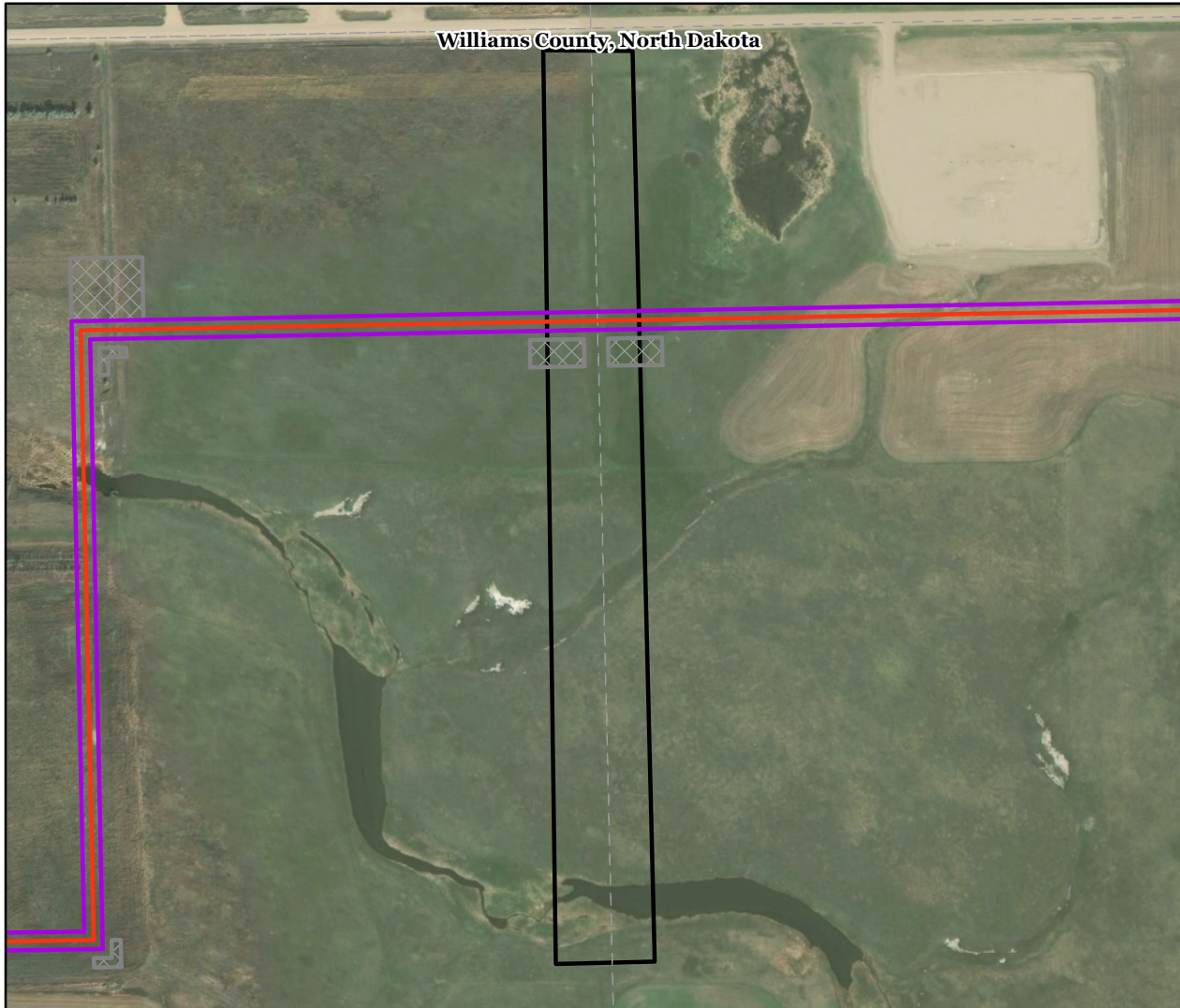
Rods Crossed: 15.46

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 17/18

07 T55N R98W	08 T55N R98W
18 T55N R98W	17 T55N R98W
19 T55N R98W	20 T55N R98W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0103.00.01

Rods Crossed: 2.52

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

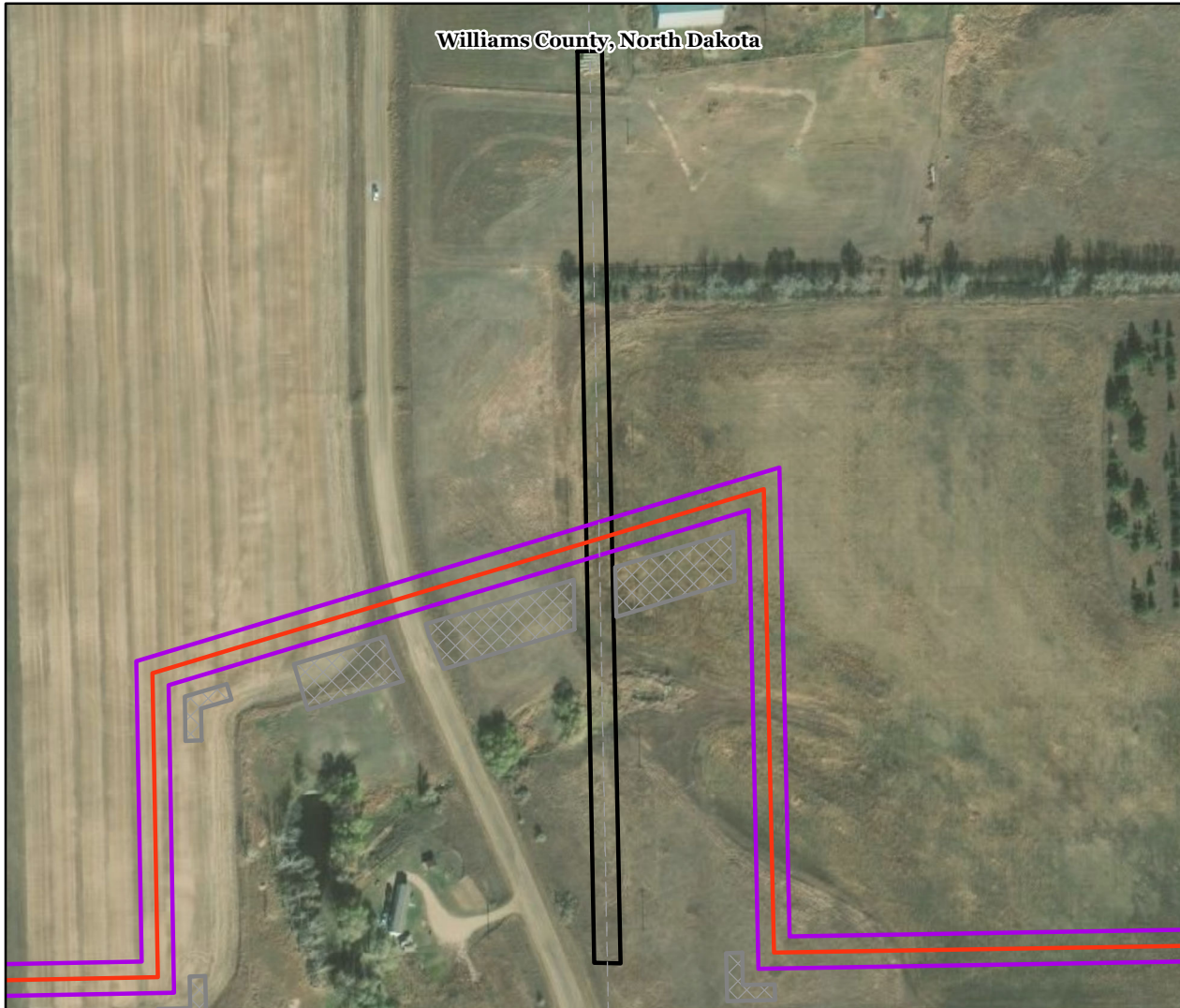
SECTION 18/13

12
T55N
R99W

07
T55N
R98W

13
T55N
R99W

18
T55N
R98W



Cow Creek Township (4 permits)

Cow Creek Township

+ MONT TWP

(SHARCO TOWNSHIP LINE)

Township Road Crossing Permit

Fee - \$250.00 Per Permit

\$125 - 11-2-07-2361

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The Cow Creek Township Board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE through the township road driving surface and across the drainage ditches and right-of-way of Township Road No. 60th St NW, located between the following Township and Range sections:

T156N-R102W-Section 34 SESE Cow Creek

To

T155N-R102W-Section 03 NENE MONT

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

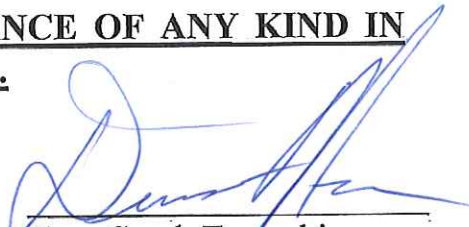
ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY COW CREEK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WILLOCK~~ TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Oneok Bakken Pipeline, LLC



Cow Creek Township

By Philip Capeheart

Date: 1/21/20

Phone 918-246-2970

Co. Side

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0174.00.01
Rods Crossed: 10.88

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

60TH ST NW

34
T56N
R02W

35
T56N
R02W

03
T55N
R02W

02
T55N
R02W



Cow Creek Township

+ MONT TWP

Township Road Crossing Permit

Fee - \$250.00 Per Permit

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

(SHARON TOWNSHIP LINO)
\$ 125 - 11-2-07-2362

The Cow Creek Township Board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE through the township road driving surface and across the drainage ditches and right-of-way of Township Road No. 141ST Ave NW, located between the following Township and Range sections:

T156N-R101W-Section 31 NWNW *Tyrone*

To

T156N-102W-Section 36 NENE *Cow Creek*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

received
1-17-20 18

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

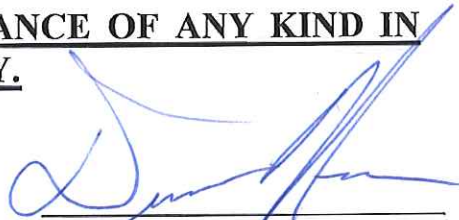
ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY COW CREEK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WINDY CREEK~~ TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Oneok Bakken Pipeline, LLC



Cow Creek Township

By Philip Capeheart

Date: 1/21/20

Phone 918-246-2970

co. side

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0168.00.01
Rods Crossed: 3.05

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

141ST AVE. NW

25
T56N
R02W

30
T56N
R01W

36
T56N
R02W

31
T56N
R01W



Cow Creek Township

Township Road Crossing Permit

Fee - \$250.00 Per Permit

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

11-207-2359

The Cow Creek Township Board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE through the township road driving surface and across the drainage ditches and right-of-way of Township Road No. 143rd Ave NW, located between the following Township and Range sections:

T156N-R102W-Section 35 NWNW *Cow Creek*

To

T156N-R102W-Section 34 NENE *Cow Creek*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to



said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.


ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY COW CREEK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WHEELOCK~~ TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Oneok Bakken Pipeline, LLC



Cow Creek Township

By Philip Capeheart

Date: 1/21/20

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0172.00.01
Rods Crossed: 7.55

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

143RD AVE NW

37
T5611
R02W

29
T5611
R02W

34
T5611
R02W

35
T5611
R02W



Cow Creek Township

#11-2-07-2360

Township Road Crossing Permit

Fee - \$250.00 Per Permit

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The Cow Creek Township Board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE through the township road driving surface and across the drainage ditches and right-of-way of Township Road No. 142ST Ave NW, located between the following Township and Range sections:

T156N-R102W-Section 36 NWNW Cow Creek

To

T156N-R102W-Section 35 NENE Cow Creek

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

received
1-19-08 CW

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.


ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY COW CREEK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WILLOUGHBY~~ TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Oneok Bakken Pipeline, LLC



Cow Creek Township

By Philip Capeheart

Date: 1/21/20

Phone 918-246-2970

Williams County, North Dakota

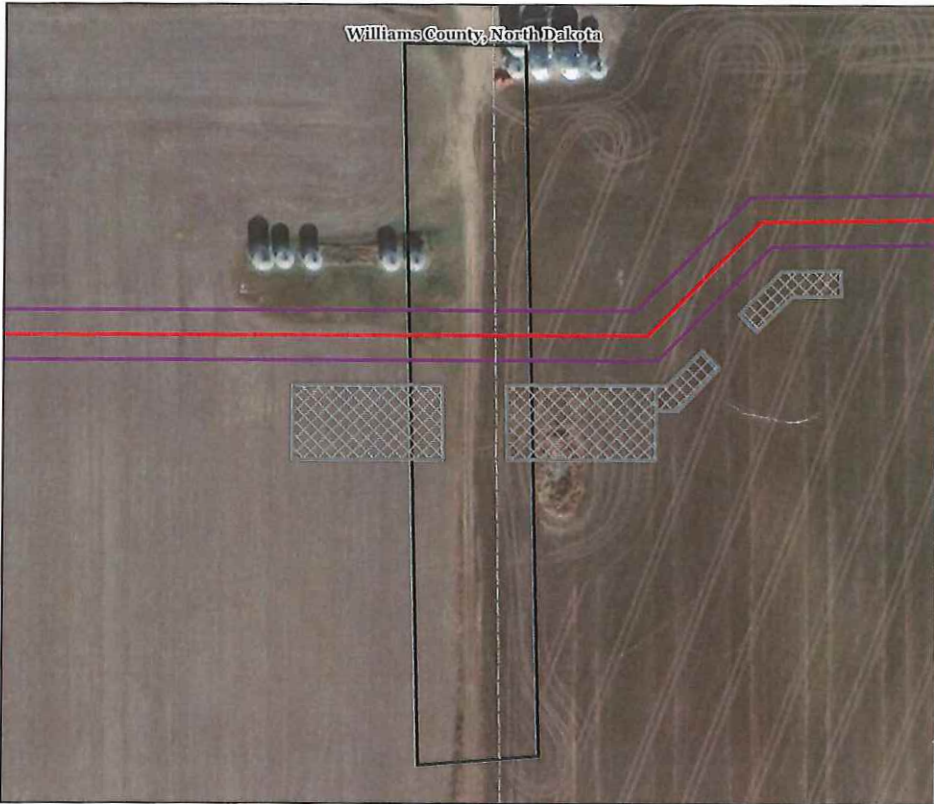


Exhibit A

Tract: NDWM.HTL.CR.0170.00.01
Rods Crossed: 7.49

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- EISWS

142ND AVE NW

28
T66N
R02W

25
T66N
R02W

35
T66N
R02W

38
T66N
R02W



East Fork Township (3 permits)

EAST FORK TOWNSHIP

PERMIT NO. _____

TOWNSHIP ROAD CROSSING PERMIT FEE - \$500.00 PER PERMIT

The East Fork Township Board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 500 W 5th St, Tulsa, OK 74103 to PLACE a PIPELINE through the township road driving surface and across the drainage ditches and right-of-way of Township Road No.(s)

located between the following Township and Range sections:

- 1. Crossing Section Line (Section 30 NWSW to Section 25 NESE) *Crossing would be open cut due to no visible road present at crossing location*

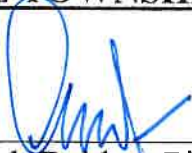
Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township Chairman as to when work will start and finish, (701) 770-2781. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Oneok Bakken Pipelines, LLC



East Fork Township

By ART BOHMEYER

Date: 1-8-20

Phone 918-246-2970

Williams County, North Dakota

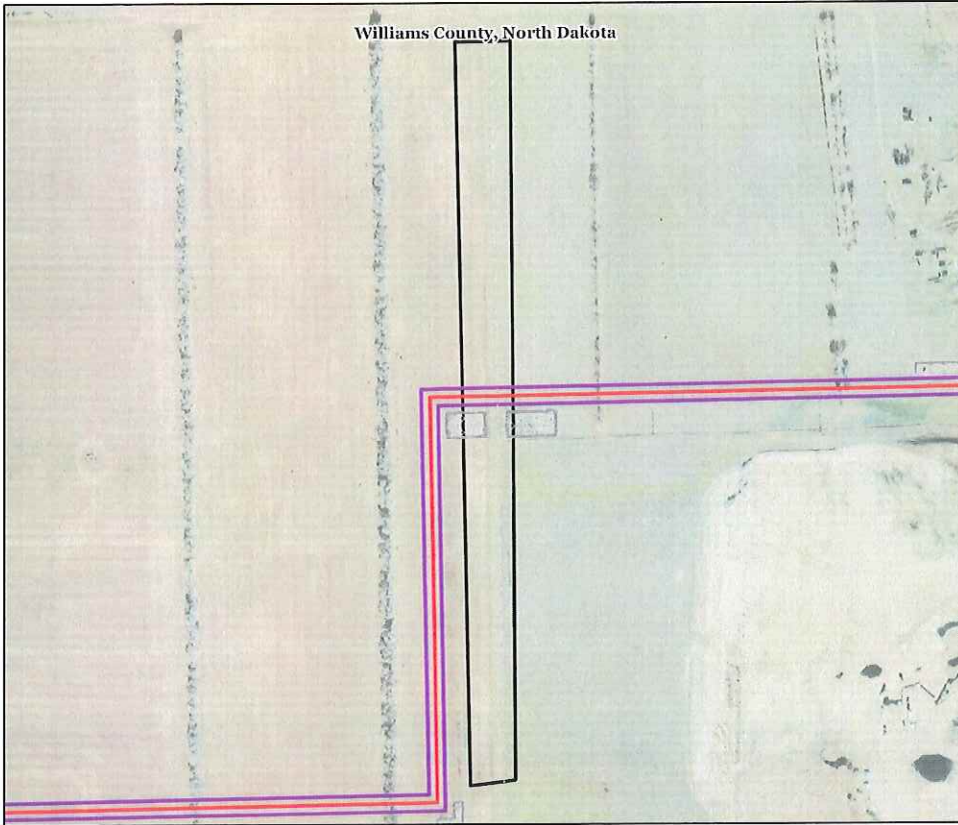


Exhibit A

Tract: NDWM.HTL.CR.0150.00.01
Rods Crossed: 9:35

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

135TH AVE NW

15 T55N R01W	16 T55N R01W
26 T55N R01W	27 T55N R01W



EAST FORK TOWNSHIP

PERMIT NO. _____

TOWNSHIP ROAD CROSSING PERMIT FEE - \$500.00 PER PERMIT

The East Fork Township Board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 500 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE through the township road driving surface and across the drainage ditches and right-of-way of Township Road No.(s)

located between the following Township and Range sections:

- 1. Road bore under 61st St NW- Section Line (Section 33 NWNW to Section 28 SWSW)*

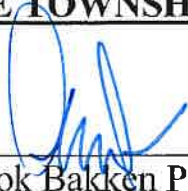
Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township Chairman as to when work will start and finish, (701) 770-2781. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Oneok Bakken Pipelines, LLC



East Fork Township

By ART BOHMEYER

Date: 1-8-20

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0145.00.01
Rods Crossed: 2.68

- Legend
- Centerline
 - Tract Boundary
 - Permanant Easement
 - EWS

61ST ST NW

24
R60W

10
R60W

35
R60W

25
R60W

Steel Shire

EAST FORK TOWNSHIP

PERMIT NO. _____

TOWNSHIP ROAD CROSSING PERMIT FEE - \$500.00 PER PERMIT

The East Fork Township Board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 500 W 5th St, Tulsa, OK 74103 to PLACE a PIPELINE through the township road driving surface and across the drainage ditches and right-of-way of Township Road No.(s)

located between the following Township and Range sections:

- 1. 134th Ave NW- Section Line (Section 29 NWSW to Section 30 NESE) – *Crossing would be open cut due to no visible road present at crossing location.*

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative located within the public right-of-way resulting from reconstruction or maintenance of the highway.

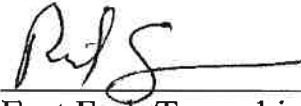
Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township Chairman as to when work will start and finish, (701) 770-2781. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Oneok Bakken Pipelines, LLC



East Fork Township

By ART BOHMEYER

Date: 1-8-20

Phone 918-246-2970

Williams County, North Dakota

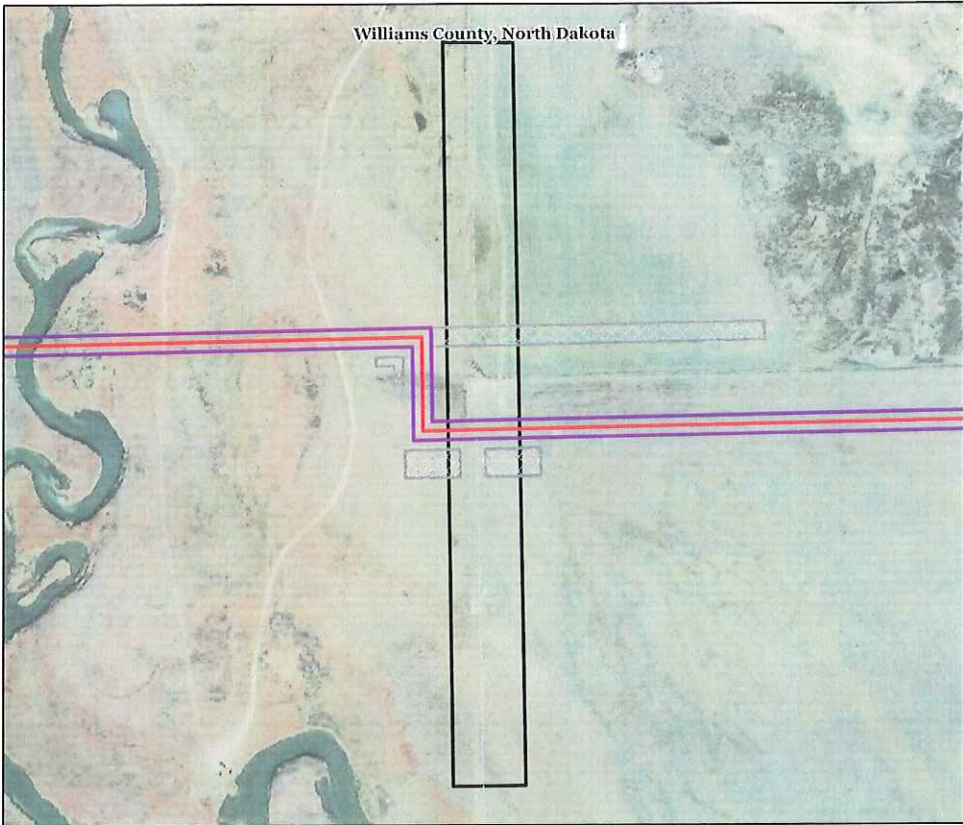


Exhibit A

Tract: NDWM.HTL.SX.0148.00.01
Rods Crossed: 11.65

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

SECTION 29/30

10 E4N R00W	20 T55N R00W
31 T55N R00W	20 T42N R00W
31 T55N R00W	32 T68N R00W



Equality Township (7 permits)

EQUALITY TOWNSHIP

PERMIT NO. 180

TOWNSHIP ROAD/SECTION LINE
CROSSING PERMIT
FEE - \$250.00 PER PERMIT

**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Equality Township Board of Supervisors, or its representative,
hereby grants permission to Oneok Bakken Pipeline, LLC whose
(Applicant)
address is 100 W 5th St, Tulsa, OK 74103
(Applicant's Address)
to make a single bore for a (an) PIPELINE
under the township road driving surface and across the drainage ditches
and right-of-way of township road(s) or located between the
following Township and Range sections:

T156N-R97W-Section 31 SW $\frac{1}{4}$ SW $\frac{1}{4}$
TO
T156N-R98W-Section 36 SE $\frac{1}{4}$ SE $\frac{1}{4}$

All township section lines are considered road driving surfaces and
must be bored. A project map showing the exact location of each crossing
must be submitted with the application. Each bore **MUST** have a separate
permit.

Applicant shall be responsible to leave site in same condition as
before crossing was made and repair any damages resulting from crossing.

ASW
2-1-2020

Applicant shall promptly remove said facilities from right-of-way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

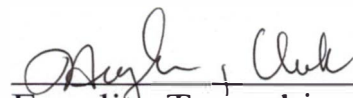
Please notify Township as to when work will start and finish, (701)568-2468. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT. THE 2ND TIME - THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY EQUALITY TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE- LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN EQUALITY TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant



Equality Township

By: Philip Capeheart

Date: 2.1.2020

Phone: 918-246-2970

EQUALITY TOWNSHIP

PERMIT NO. 181

TOWNSHIP ROAD/SECTION LINE
CROSSING PERMIT
FEE - \$250.00 PER PERMIT

**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Equality Township Board of Supervisors, or its representative,
hereby grants permission to Oneok Bakken Pipeline, LLC whose
(Applicant)
address is 100 W 5th St, Tulsa, OK 74103
(Applicant's Address)
to make a single bore for a (an) PIPELINE
under the township road driving surface and across the drainage ditches
and right-of-way of township road(s) 116th Ave NW located between the
following Township and Range sections:

T156N-R97W-Section 32 SW $\frac{1}{4}$ SW $\frac{1}{4}$
TO
T156N-R97W-Section 31 SE $\frac{1}{4}$ SE $\frac{1}{4}$

All township section lines are considered road driving surfaces and
must be bored. A project map showing the exact location of each crossing
must be submitted with the application. Each bore **MUST** have a separate
permit.

Applicant shall be responsible to leave site in same condition as
before crossing was made and repair any damages resulting from crossing.

RDW
2-1-2020

Applicant shall promptly remove said facilities from right-of-way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

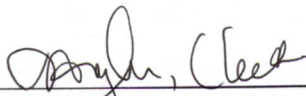
Please notify Township as to when work will start and finish, (701)568-2468. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT. THE 2ND TIME - THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY EQUALITY TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE- LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN EQUALITY TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant



Equality Township

By: Philip Capeheart

Date: 2-1-2020

Phone: 918-246-2970

EQUALITY TOWNSHIP

PERMIT NO. 182

TOWNSHIP ROAD/SECTION LINE
CROSSING PERMIT
FEE - \$250.00 PER PERMIT

**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Equality Township Board of Supervisors, or its representative,
hereby grants permission to Oneok Bakken Pipeline, LLC whose
(Applicant)
address is 100 W 5th St, Tulsa, OK 74103
(Applicant's Address)
to make a single bore for a (an) PIPELINE

under the township road driving surface and across the drainage ditches
and right-of-way of township road(s) or located between the
following Township and Range sections:

T156N-R97W-Section 33 SW¹/₄SW¹/₄
TO
T156N-R97W-Section 32 SE¹/₄SE¹/₄

All township section lines are considered road driving surfaces and
must be bored. A project map showing the exact location of each crossing
must be submitted with the application. Each bore **MUST** have a separate
permit.

Applicant shall be responsible to leave site in same condition as
before crossing was made and repair any damages resulting from crossing.

AW
2-1-2020

Applicant shall promptly remove said facilities from right-of-way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

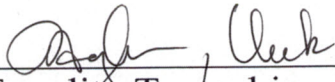
Please notify Township as to when work will start and finish, (701)568-2468. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT. THE 2ND TIME - THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY EQUALITY TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE- LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN EQUALITY TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant


Equality Township

By: Philip Capeheart

Date: 2-1-2020

Phone: 918-246-2970

EQUALITY TOWNSHIP

PERMIT NO. 183

TOWNSHIP ROAD/SECTION LINE
CROSSING PERMIT
FEE - \$250.00 PER PERMIT

**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Equality Township Board of Supervisors, or its representative,
hereby grants permission to Oneok Bakken Pipeline, LLC whose
(Applicant)
address is 100 W 5th St, Tulsa, OK 74103
(Applicant's Address)
to make a single bore for a (an) PIPELINE
under the township road driving surface and across the drainage ditches
and right-of-way of township road(s) 113th Ave NW located between the
following Township and Range sections:

T156N-R97W-Section 35 SW $\frac{1}{4}$ SW $\frac{1}{4}$
TO
T156N-R97W-Section 34 SE $\frac{1}{4}$ SE $\frac{1}{4}$

All township section lines are considered road driving surfaces and
must be bored. A project map showing the exact location of each crossing
must be submitted with the application. Each bore **MUST** have a separate
permit.

Applicant shall be responsible to leave site in same condition as
before crossing was made and repair any damages resulting from crossing.

AW
2-1-2020

Applicant shall promptly remove said facilities from right-of-way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

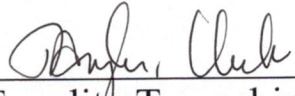
Please notify Township as to when work will start and finish, (701)568-2468. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT. THE 2ND TIME - THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY EQUALITY TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE- LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN EQUALITY TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant


Equality Township

By: Philip Capeheart

Date: 2-1-2020

Phone: 918-246-2970

EQUALITY TOWNSHIP

PERMIT NO. 184

TOWNSHIP ROAD/SECTION LINE
CROSSING PERMIT
FEE - \$250.00 PER PERMIT

**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Equality Township Board of Supervisors, or its representative,
hereby grants permission to Oneok Bakken Pipeline, LLC whose
(Applicant)
address is 100 W 5th St, Tulsa, OK 74103
(Applicant's Address)
to make a single bore for a (an) PIPELINE
under the township road driving surface and across the drainage ditches
and right-of-way of township road(s) or located between the
following Township and Range sections:

T156N-R97W-Section 26 SE $\frac{1}{4}$ SE $\frac{1}{4}$
TO
T156N-R97W-Section 35 NE $\frac{1}{4}$ NE $\frac{1}{4}$

All township section lines are considered road driving surfaces and
must be bored. A project map showing the exact location of each crossing
must be submitted with the application. Each bore **MUST** have a separate
permit.

Applicant shall be responsible to leave site in same condition as
before crossing was made and repair any damages resulting from crossing.

[Handwritten signature]
2-1-2020

Applicant shall promptly remove said facilities from right-of-way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Please notify Township as to when work will start and finish, (701)568-2468. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT. THE 2ND TIME - THE FEE WILL BE \$5,000.00.

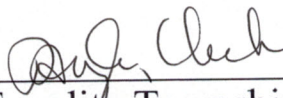
WHEN REQUESTED BY EQUALITY TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE- LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN EQUALITY TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant

By: Philip Capeheart

Phone: 918-246-2970



Equality Township

Date: 2-1-2020

Handwritten notes:
#154
Cech
2-1-2020

EQUALITY TOWNSHIP

PERMIT NO. 185

TOWNSHIP ROAD/SECTION LINE
CROSSING PERMIT
FEE - \$250.00 PER PERMIT

**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Equality Township Board of Supervisors, or its representative,
hereby grants permission to Oneok Bakken Pipeline, LLC whose
(Applicant)
address is 100 W 5th St, Tulsa, OK 74103
(Applicant's Address)
to make a single bore for a (an) PIPELINE

under the township road driving surface and across the drainage ditches
and right-of-way of township road(s) or located between the
following Township and Range sections:

T156N-R97W-Section 25 SW $\frac{1}{4}$ SW $\frac{1}{4}$
TO
T156N-R97W-Section 26 SE $\frac{1}{4}$ SE $\frac{1}{4}$

All township section lines are considered road driving surfaces and
must be bored. A project map showing the exact location of each crossing
must be submitted with the application. Each bore **MUST** have a separate
permit.

Applicant shall be responsible to leave site in same condition as
before crossing was made and repair any damages resulting from crossing.

AW
2-1-2010

Applicant shall promptly remove said facilities from right-of-way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

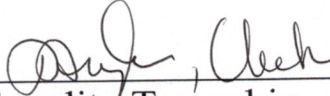
Please notify Township as to when work will start and finish, (701)568-2468. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT. THE 2ND TIME - THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY EQUALITY TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE- LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN EQUALITY TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant


Equality Township

By: Philip Capeheart

Date: 2-1-2020

Phone: 918-246-2970

EQUALITY TOWNSHIP

PERMIT NO. 186

TOWNSHIP ROAD/SECTION LINE
CROSSING PERMIT
FEE - \$250.00 PER PERMIT

**(PLEASE MAKE NO PAYMENT UNTIL
YOU ARE NOTIFIED PERMIT IS APPROVED)**

The Equality Township Board of Supervisors, or its representative,
hereby grants permission to Oneok Bakken Pipeline, LLC whose
(Applicant)
address is 100 W 5th St, Tulsa, OK 74103
(Applicant's Address)
to make a single bore for a (an) PIPELINE
under the township road driving surface and across the drainage ditches
and right-of-way of township road(s) or located between the
following Township and Range sections:

T156N-R96W-Section 30 NW $\frac{1}{4}$ NW $\frac{1}{4}$
TO
T156N-R97W-Section 25 NE $\frac{1}{4}$ NE $\frac{1}{4}$

All township section lines are considered road driving surfaces and
must be bored. A project map showing the exact location of each crossing
must be submitted with the application. Each bore **MUST** have a separate
permit.

Applicant shall be responsible to leave site in same condition as
before crossing was made and repair any damages resulting from crossing.

OW
2/1/2020

Applicant shall promptly remove said facilities from right-of-way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

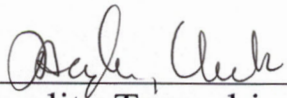
Please notify Township as to when work will start and finish, (701)568-2468. The contractor MUST have a copy of the permit and the cross section on site at all times.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT. THE 2ND TIME - THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY EQUALITY TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE- LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN EQUALITY TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant


Equality Township

By: Philip Capeheart

Date: 2-1-2020

Phone: 918-246-2970

Hebron Township (1 permit)


Township 155 North, Range 103 West, Williams County, ND

Name of Applicant:	ART BOHMEYER
Company:	Oneok Bakken Pipeline, LLC
Address:	100 W 5 th St, Tulsa, OK 74103
Telephone number:	918-246-2970
Description of proposed activity: (pipeline/utility/etc.)	PIPELINE
Crossing location(s): (sections/quarters for section lines; street names for prairie trail crossings; county road names)	<ol style="list-style-type: none"> 1. T155-R102-S19 SWNW to T155-R103-S24 SENE (BORE) 2. Section 24 NWSE to Section 23 NESE (OPEN CUT*) 3. Section 26 NWNW to Section 27 NENE (BORE) 4. 149th Ave NW (OPEN CUT*) 5. 56th St NW – Section 27 NENW to Section 22 SESW (BORE) 6. 150th Ave NW – Section 22 SWSW to Section 21 SESE (OPEN CUT*)


\$500.00 fee for each street crossing

Please comply with the following requirements for crossings in Hebron Township:

1. Pipeline must be buried a minimum of nine feet (9') below undeveloped section lines.
2. Pipeline markers may not be placed on township right-of-way, 33' on either side of section line
3. Pipeline markers must be placed approximately ten feet (10') from the edge of water holes/draws in grass and crop land areas to minimize damage to farm equipment.
4. A load of gravel shall be dumped onto, and spread across, all crossed prairie trails and township roads, and any ground disturbance on the township right-of-way shall be put back to its original appearance.
5. No pipeline work in this township shall begin until both and or all parties involved have signed the necessary paperwork and returned the signed papers to each other.
6. All ND Century code shall be followed.

Dated 16th


By: Chairman, Hebron Township Representative
 Representative

Dated 4/23/2020


By: ART BOHMEYER, Utility Company

Phone # 918-246-2970

After Job is Completed

Dated _____

Dated _____

By: _____, Hebron Township Representative

By: _____, Utility Company Representative

*Open cut due to no road present, based off of desktop review

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0190.00.01

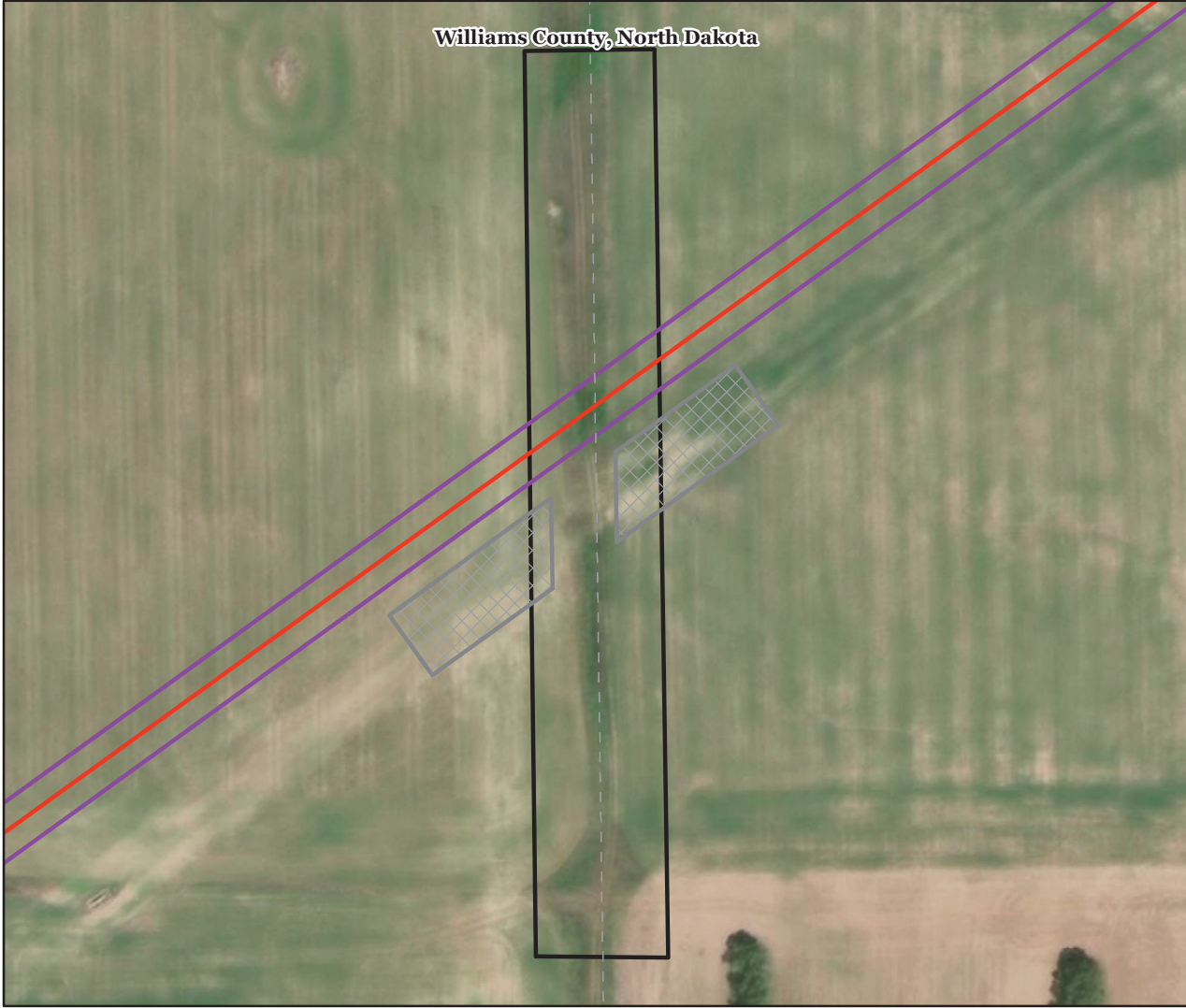
Rods Crossed: 9.84

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

147TH AVE NW

24 T55N R03W | 19 T55N R02W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0194.00.01

Rods Crossed: 7.41

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

148TH AVE NW

23
T55N
R03W

24
T55N
R03W

26
T55N
R03W

25
T55N
R03W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0198.00.01

Rods Crossed: 3.84

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 26/27

22 T55N R03W	23 T55N R03W
27 T55N R03W	26 T55N R03W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0199.00.01

Rods Crossed: 5:35

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

149TH AVE NW

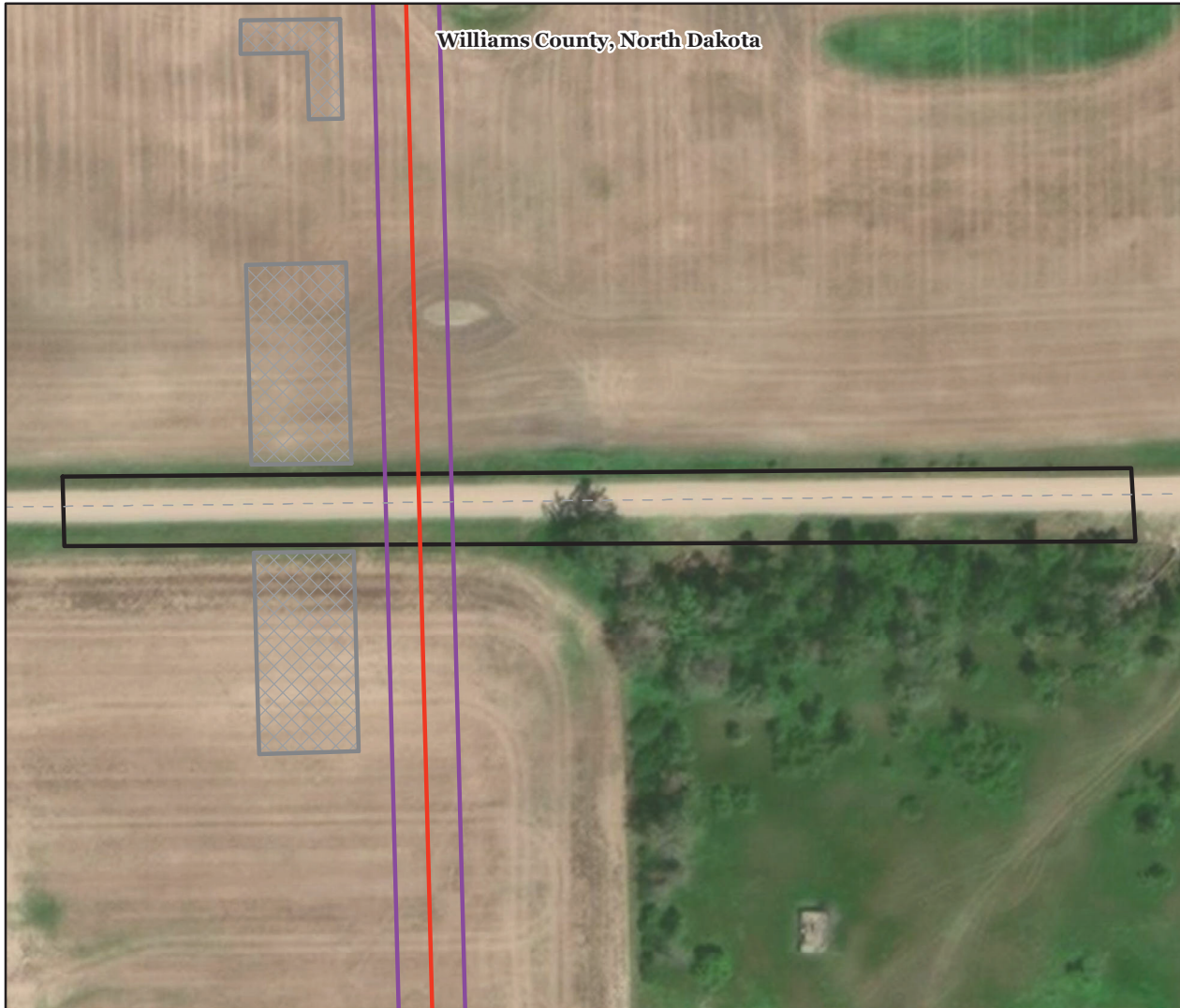
22
T55N
R03W

23
T55N
R03W

27
T55N
R03W

26
T55N
R03W





Williams County, North Dakota







Exhibit A

Tract: NDWM.HTL.CR.0201.00.01

Rods Crossed: 3.21

Legend

-  Centerline
-  Tract Boundary
-  Permanent Easement
-  ETWS

56TH ST NW

22
T55N
R03W

27
T55N
R03W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0202.00.01

Rods Crossed: 6.18

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

150TH AVE NW

21
T55N
R03W

22
T55N
R03W

28
T55N
R03W

27
T55N
R03W



Mont Township (1 permit)

Mont Township Road Crossing Agreement

The Township representative hereby grants permission to Oneok Bakken Pipeline, LLC whose address is 100 W 5th St, Tulsa, OK 74103 to install a utility line crossing through the township/county road driving surface, across the drainage ditches, and right-of-way of those road identified in Table 1:

Table 1:

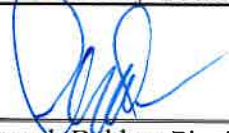
Road #	Trench/Bore	Township	Range	Section(s)
60 th St NW	BORE	156N to 155N	102W	SESE of 34 to NENE of 03
59 th St NW	BORE	155N	102W	SESE of 03 to NENE of 10
Section Line	BORE	155N	102W	SWSW of 10 to SESE of 09
Section Line	BORE	155N	102W	SWSE of 09 to NWNE of 16
Section Line	BORE	155N	102W	NWSW of 17 to NESE of 18
Section Line	BORE	155N	102W	SWSE of 18 to NWNE of 19
Section Line	BORE	155N	102W	SWNW of 19 to SENE of 24

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant shall promptly remove said facilities from road right-of-way, or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the County Board or their representative. The Township/County shall not be held liable to damage to said facilities located within the public right-of-way resulting from reconstruction or maintenance of the roadway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on roadway right-of-way line

Please notify County Highway as to when work will start and finish. (701) 577-4521.



 Oneok Bakken Pipeline, LLC
 ART BOHMEYER



 Township Representative

Phone: 918-246-2970

Date: 1-9-2020

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0174.00.01

Rods Crossed: 10.88

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

60TH ST NW

34
T56N
R02W

35
T56N
R02W

03
T55N
R02W

02
T55N
R02W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0176.00.01

Rods Crossed: 1.68

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

59TH ST NW

03
T55N
R02W

02
T55N
R02W

10
T55N
R02W

11
T55N
R02W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0180.00.01

Rods Crossed: 9.35

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 10/9

09
T55N
R02W

10
T55N
R02W

16
T55N
R02W

15
T55N
R02W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0181.00.01

Rods Crossed: 4.47

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 9/16

09
T55N
R02W

16
T55N
R02W









Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0187.00.01
Rods Crossed: 11.67

Legend

-  Centerline
-  Tract Boundary
-  Permanent Easement
-  ETWS

146TH AVE NW

18 T55N R02W	17 T55N R02W
19 T55N R02W	20 T55N R02W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0188.00.01

Rods Crossed: 11.65

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 18/19

18
T55N
R02W

17
T55N
R02W

19
T55N
R02W

20
T55N
R02W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0190.00.01

Rods Crossed: 9.84

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

147TH AVE NW

24
T55N
R03W

19
T55N
R02W



Pherrin Township (0)

Permit/Crossing Tracts:

**NDWM.HTL.SX.0122.00.01, SX.0125.00.01, SX.0133.00.01, CR.0136.00.01,
CR.0137.00.01, CR.0139.00.01**

4/5/2020

Permit not required for Section Line/Township Road Crossing.

.....

NDWM.HTL.SX.0122.00.01

SECTION 19/24

Springbrook Township-Pherrin Township

NDWM.HTL.SX.0125.00.01

SECTION 24/23

Pherrin Township

NDWM.HTL.CR.0136.00.01

58TH ST NW

Pherrin Township

NDWM.HTL.SX.0133.00.01

SECTION 14/15

Pherrin Township

NDWM.HTL.CR.0137.00.01

132ND AVE NW / SEC 10-9

Pherrin Township

NDWM.HTL.CR.0139.00.01

59TH ST NW

Pherrin Township

Pleasant Valley Township (2 permits)

**CONSENT FOR UTILITY COMPANY TO CROSS A
PUBLIC ROAD OR SECTION ROAD**

Oneok Bakken Pipelines, LLC

100 W 5th St, Tulsa, OK 74130

_____ Of _____
(Company) (Address)

hereinafter referred to as "utility company", having requested permission from Pleasant Valley Township, a political subdivision of the State of North Dakota, to cross an existing road or section line with a buried transmission facility designed to carry or conduct oil, gas, water, electricity, telephone, or any other substance or service whatsoever, and Pleasant Valley Township having considered the request does grant consent to cross the following described existing road or section line, upon the terms and conditions herein stated:

(Please Include 911 Route #)

Route 65th St NW in Section(s) 05 to 08, Township 156N, Range 95W

(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.

Consent to cross such existing road or section line is granted on these terms and conditions:

1. Pay a fee **\$500.00** per crossing to Pleasant Valley Township.
2. Utility company must pay for all damage to the existing road caused by its activities, including but not limited to slumping in of trenches and collapse of pipe.
3. Utility company is responsible for any and all claims of damage, personal injury, or bodily injury that might result from their activities in crossing any existing road or section line in Pleasant Valley Township. Furthermore, utility company agrees to indemnify and hold harmless Pleasant Valley Township for any and all claims of damage, either personal injury or property or any type of claim for damages of any nature whatsoever, whether valid or invalid, that is made against Pleasant Valley Township on account of the activities conducted by the utility company in crossing any existing road or section line.
4. When the utility company crosses an existing road or a section line, the utility company shall be responsible to pay for all costs of moving, relocating, or reconstructing the buried transmission facility should Pleasant Valley Township deem it necessary or advisable, in its sole discretion, to repair or reconstruct existing roads or to build new roads on section lines or off section lines as allowed by North Dakota law. Should the utility company fail to take necessary steps to relocate or reconstruct its buried transmission facility, the Township may take steps to have the same accomplished, and the utility company agrees to reimburse the Township for all expenses incurred by Pleasant Valley Township in moving, relocating or reconstructing the buried transmission facility so the existing roads may be repaired or reconstructed, or new roads may be built on the section line or off the section line as allowed by North Dakota law.

5. The buried transmission facility to be installed by the utility company in crossing any existing road shall at a minimum comply with the following engineering standards:


- (a) Township paved roads or Township roads treated with road stabilization materials may only be bored.
- (b) All crossings of existing roads not trenched as in Section 5 below shall be bored to a depth of five (5) feet below original ground or ditch elevations.
- (c) Pipe shall be cased or heavy wall pipe used.
- (d) All parallel borings must be a minimum of 75-80 feet from road centerline.
- (e) Vent pipes must be outside existing right-of-way lines or 75-80 feet from road center, whichever is greater.
- (f) All disturbed ground within right-of-way must be rehabilitated by covering with black dirt and seeding with an approved mix.
- (g) If vent pipes are not used within the (10) feet of both sides of right-of-way, the transmission facility must have markers outside of the right-of-way line or 80 foot line, whichever is greater, on both sides of the road.
- (h) The Company's plan to bury a transmission facility filed with the Township Clerk must show at a minimum, in plain view and cross sectional view, the location of the crossing from a section or quarter line; section, township and range the crossing is located in; the location of vent pipes, if any, in proximity to the crossing; and the angle of crossing.
- (i) The Company's plan must be submitted to the Township Clerk for review prior to consideration by the Pleasant Valley Township Board. Plans must be available for consideration by the Board at least two (2) weeks prior to the commencement of the project.

6. When permission is specifically granted by the Pleasant Valley Township for a crossing to be trenched or plowed, the trenching or plowing may be no more than eight (8) inches in width. The Company will apply surfacing materials and pack the site, returning it as close as possible to the original compaction. The Company will be responsible for all such crossings for a period of three (3) years, repairing during those three (3) years any damages to the road resulting from their activity. Any crossing which cannot be accomplished with this method must be bored.

7. Utility company must comply with all terms and conditions stated herein, with particular attention to the minimum engineering standards. 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 Township in removing the same. The Township specifically reserves the right to remove the buried transmission facility from right-of-way for non-compliance and reimbursement will be made to the Township by utility company for doing the same.

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 above will be complied with, and any assignment of this buried transmission facility described above shall include an assignment of this liability to comply with the terms and conditions as stated herein.

Dated this 24TH day of APRIL 20 20



ART BOHMEYER

Authorized Agent of Utility Company - signature

918-246-2970

Telephone Number

Township Clerk: Please return a copy of the signed permit to:

ART BOHMEYER

Oneok Bakken Pipelines, LLC

Company or Agent Name

100 W 5th St

Mailing Address

Tulsa, OK 74130

City, State & Zip Code

Permission granted by Pleasant Valley Township, a political subdivision of the State of North Dakota for installation of the buried transmission facility proposed above under existing roads and section lines as stated above pursuant to the conditions and limitations stated this 16 day of January 20 20.

Signature of Township Board

Jon Hensel

Chairman

1-16-2020

Date

Craig Postovit

Supervisor

1-16-2020

Date

B. R.

Supervisor

1-16-2020

Date

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0032.01.01
Rods Crossed: 2.79

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - EIWS

65TH ST NW

05
T50N
R09W

05
T50N
R09W



5. The buried transmission facility to be installed by the utility company in crossing any existing road shall at a minimum comply with the following engineering standards:
 - (a) Township paved roads or Township roads treated with road stabilization materials may only be bored.
 - (b) All crossings of existing roads not trenched as in Section 5 below shall be bored to a depth of five (5) feet below original ground or ditch elevations.
 - (c) Pipe shall be cased or heavy wall pipe used.
 - (d) All parallel borings must be a minimum of 75-80 feet from road centerline.
 - (e) Vent pipes must be outside existing right-of-way lines or 75-80 feet from road center, whichever is greater.
 - (f) All disturbed ground within right-of-way must be rehabilitated by covering with black dirt and seeding with an approved mix.
 - (g) If vent pipes are not used within the (10) feet of both sides of right-of-way, the transmission facility must have markers outside of the right-of-way line or 80 foot line, whichever is greater, on both sides of the road.
 - (h) The Company's plan to bury a transmission facility filed with the Township Clerk must show at a minimum, in plain view and cross sectional view, the location of the crossing from a section or quarter line; section, township and range the crossing is located in; the location of vent pipes, if any, in proximity to the crossing; and the angle of crossing.
 - (i) The Company's plan must be submitted to the Township Clerk for review prior to consideration by the Pleasant Valley Township Board. Plans must be available for consideration by the Board at least two (2) weeks prior to the commencement of the project.
6. When permission is specifically granted by the Pleasant Valley Township for a crossing to be trenched or plowed, the trenching or plowing may be no more than eight (8) inches in width. The Company will apply surfacing materials and pack the site, returning it as close as possible to the original compaction. The Company will be responsible for all such crossings for a period of three (3) years, repairing during those three (3) years any damages to the road resulting from their activity. Any crossing which cannot be accomplished with this method must be bored.
7. Utility company must comply with all terms and conditions stated herein, with particular attention to the minimum engineering standards. 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 Township in removing the same. The Township specifically reserves the right to remove the buried transmission facility from right-of-way for non-compliance and reimbursement will be made to the Township by utility company for doing the same.

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 above will be complied with, and any assignment of this buried transmission facility described above shall include an assignment of this liability to comply with the terms and conditions as stated herein.

Dated this 24th day of APRIL 20 20



ART BOHMEYER

Authorized Agent of Utility Company - signature

918-246-2970

Telephone Number

Township Clerk: Please return a copy of the signed permit to:

ART BOHMEYER, Oneok Bakken Pipelines, LLC
Company or Agent Name

100 W 5th St

Mailing Address

Tulsa, OK 74130

City, State & Zip Code

Permission granted by Pleasant Valley Township, a political subdivision of the State of North Dakota for installation of the buried transmission facility proposed above under existing roads and section lines as stated above pursuant to the conditions and limitations stated this 16 day of January 20 20

Signature of Township Board

[Signature] 1-16-2020
Chairman Date

[Signature] 1-16-2020
Supervisor Date

[Signature] 1-16-2020
Supervisor Date

Williams County, North Dakota



Exhibit A

Tract: NDWM.ITL.CR.0040.00.01
Rods Crossed: 1.56

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

65TH ST NW

01 T5E1 R50W	06 T5E1 R56W	09 T5E1 R59W
12 T5E1 R56W	07 T5E1 R59W	05 T5E1 R50W
13 T5E1 R56W	10 T5E1 R59W	17 T5E1 R59W



Springbrook Township (10 permits)

**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants
permission to ONEOK BAKKEN PIPELINES, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To BORE a PIPELINE
(

through the Township road driving surface and across the drainage ditches
and right-of way of Township Road No. 124th Ave NW or section line
located between the following Township and Range sections:

T155N-R99W-SECTION 13; SW¹/₄NW¹/₄
TO
T155N-99W-SECTION 14; SE¹/₄NE¹/₄

Applicant shall be responsible to locate and expose pipeline if requested
by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before
crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Applicant



Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.ITL.CR.0108.00.01
Rods Crossed: 7.54

Legend

- Outline
- Tract Boundary
- Permanent Easement
- RTWS

124TH AVENUE NW

03 T85N R09W	02 T85N R09W	01 T85N R09W	06 T85N R09W
10 T85N R09W	11 T85N R09W	15 T85N R09W	16 T85N R09W
18 T85N R09W	14 T85N R09W	13 T85N R09W	10 T85N R09W
22 T85N R09W	23 T85N R09W	24 T85N R09W	19 T85N R09W
27 T85N R09W	28 T85N R09W	25 T85N R09W	30 T85N R09W



**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINES, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To BORE a PIPELINE

through the Township road driving surface and across the drainage ditches

and right-of way of Township Road No. 125th Ave NW or section line located between the following Township and Range sections:

T155N-R99W-SECTION 14; NW¹/₄NW¹/₄
TO
T155N-99W-SECTION 15; NE¹/₄NE¹/₄

Applicant shall be responsible to locate and expose pipeline if requested by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Samie Abell
Applicant

Clerk

Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.011.00.01
Rods Crossed: 5.92

- Legend
- Outline
 - Tract Boundary
 - Permanent Easement
 - ETWS

125TH AVENUE NW

09 T95N R99W	10 T95N R99W	11 T95N R99W	12 T95N R99W
19 T95N R99W	15 T95N R99W	14 T95N R99W	13 T95N R99W
21 T95N R99W	22 T95N R99W	23 T95N R99W	24 T95N R99W



**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants
permission to ONEOK BAKKEN PIPELINES, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To BORE a PIPELINE

through the Township road driving surface and across the drainage ditches
and right-of way of Township Road No. or section line
located between the following Township and Range sections:

T155N-R99W-SECTION 18; SW¹/₄SE¹/₄
TO
T155N-99W-SECTION 19; NW¹/₄NE¹/₄

Applicant shall be responsible to locate and expose pipeline if requested
by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before
crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Jessie Abell
Applicant

Clark

Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0119.01.01
Rods Crossed: 5,76

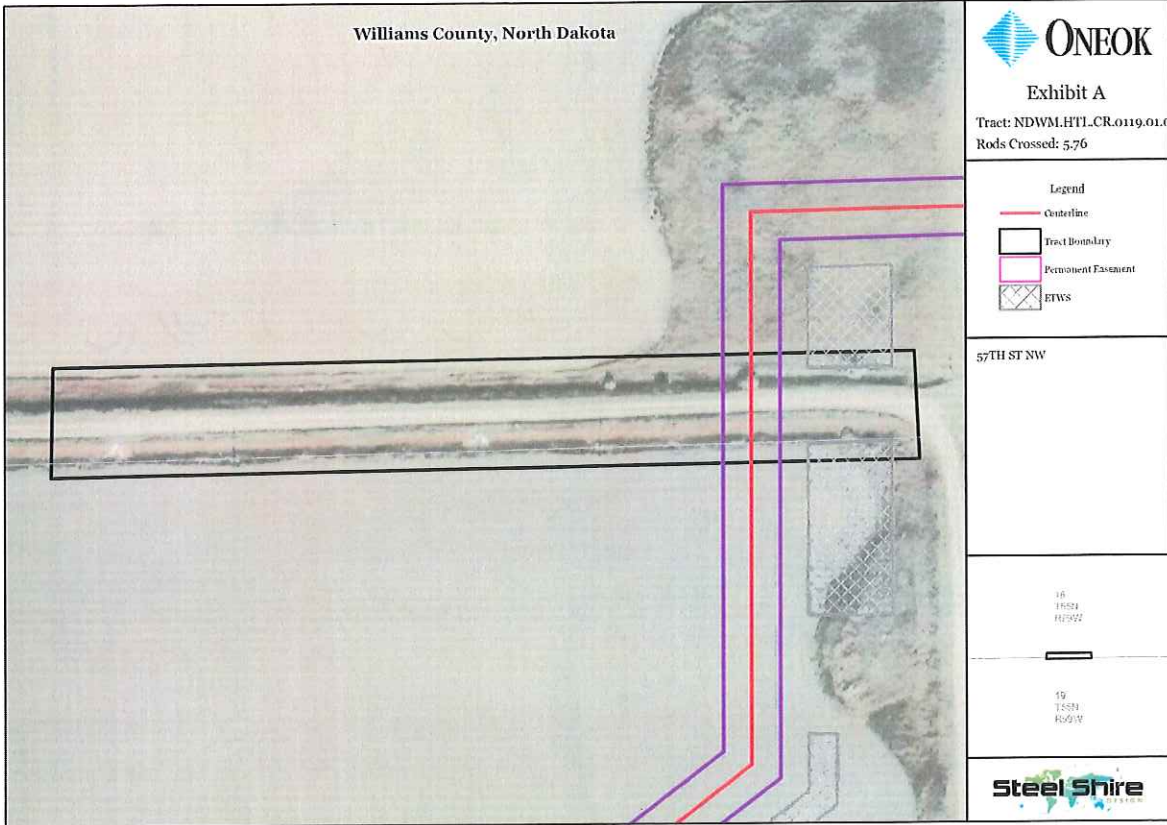
Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ▨ ETWS

57TH ST NW

18
T85N
R69W

19
T85N
R69W



**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants
permission to ONEOK BAKKEN PIPELINES, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To BORE a PIPELINE
(

through the Township road driving surface and across the drainage ditches
and right-of way of Township Road No. ____ or section line located

between the following Township and Range sections:

T155N-R98W-SECTION 18; SW¹/₄NW¹/₄
TO
T155N-99W-SECTION 13; SE¹/₄NE¹/₄

Applicant shall be responsible to locate and expose pipeline if requested
by the Township or landowner.

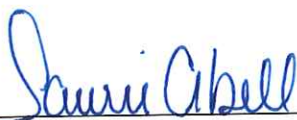
Applicant shall be responsible to leave site in same condition as before
crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.


Applicant


Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970





Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0103.00.01
Rods Crossed: 2.52

Legend

-  Centerline
-  Tract Boundary
-  Permanent Easement
-  ETWS

SECTION 18/13

10 T25N R5W	07 T55N R48W
13 T25N R5W	18 T55N R48W



**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants
permission to ONEOK BAKKEN PIPELINES, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To *TRENCH a PIPELINE

through the Township road driving surface and across the drainage ditches
and right-of way of Township Road No. or section line
located between the following Township and Range sections:

T155N-R99W-SECTION 15; SW¹/₄SW¹/₄
TO
T155N-99W-SECTION 22; NW¹/₄NW¹/₄

Applicant shall be responsible to locate and expose pipeline if requested
by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before
crossing was made and repair any damages resulting from crossing.

Crossing would be open cut due to no visible road present via desktop review

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Jauri Obell
Applicant

Clerk
Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0114.01.01
Rods Crossed: 0.89

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 15/22

16
T55N
R55W

15
T55N
R55W

21
T55N
R55W

22
T55N
R55W



**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants
permission to ONEOK BAKKEN PIPELINES, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To *TRENCH a PIPELINE
(

through the Township road driving surface and across the drainage ditches

and right-of way of Township Road No. or section line
located between the following Township and Range sections:

T155N-R99W-SECTION 22; NW¹/₄NW¹/₄
TO
T155N-99W-SECTION 21; NE¹/₄NE¹/₄

Applicant shall be responsible to locate and expose pipeline if requested
by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before
crossing was made and repair any damages resulting from crossing.

Crossing would be open cut due to no visible road present via desktop review

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Applicant

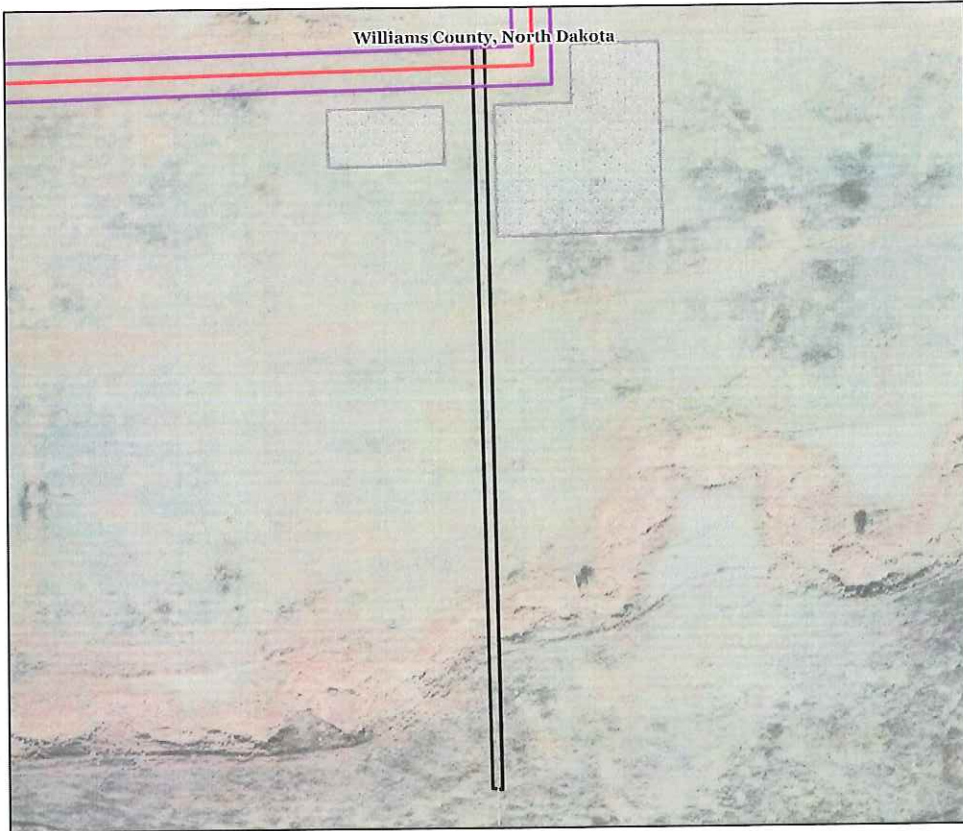


Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0114.02.01
Rods Crossed: 0.95

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

SECTION 22/21

10 T55W R10W	15 T55N R10W
21 T55N R10W	22 T55N R09W



**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants
permission to ONEOK BAKKEN PIPELINES, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To *TRENCH a PIPELINE

through the Township road driving surface and across the drainage ditches
and right-of way of Township Road No. or section line
located between the following Township and Range sections:

T155N-R99W-SECTION 16; SW¹/₄SW¹/₄
TO
T155N-99W-SECTION 17; SE¹/₄SE¹/₄

Applicant shall be responsible to locate and expose pipeline if requested
by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before
crossing was made and repair any damages resulting from crossing.

Crossing would be open cut due to no visible road present via desktop review

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.


Applicant


Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970

Williams County, North Dakota

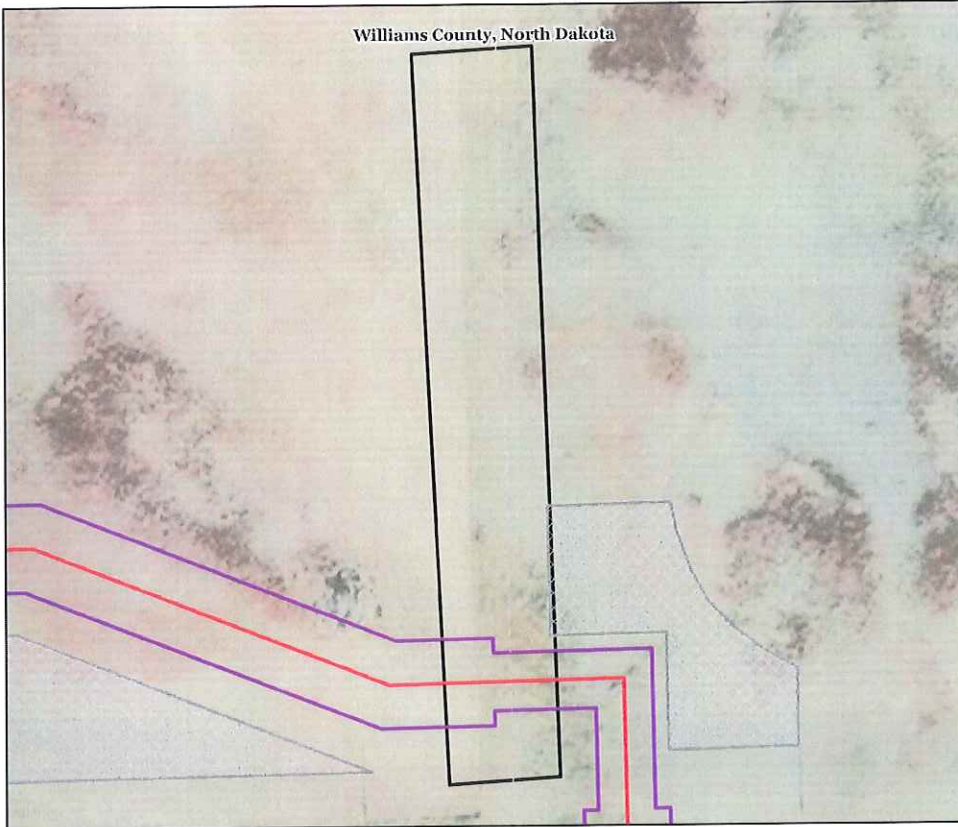
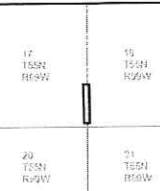


Exhibit A

Tract: NDWM.HTL.SX.0115.03.01
Rods Crossed: 3.91

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

SECTION 16/17



**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants
permission to ONEOK BAKKEN PIPELINES, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To *TRENCH a PIPELINE

through the Township road driving surface and across the drainage ditches
and right-of way of Township Road No. or section line
located between the following Township and Range sections:

T155N-R99W-SECTION 21; NW¹/₄NW¹/₄
TO
T155N-99W-SECTION 16; SW¹/₄SW¹/₄

Applicant shall be responsible to locate and expose pipeline if requested
by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before
crossing was made and repair any damages resulting from crossing.

Crossing would be open cut due to no visible road present via desktop review

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

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Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Scurie Abell

Applicant

Clerk

Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0115.05.02
Rods Crossed: 2.74

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

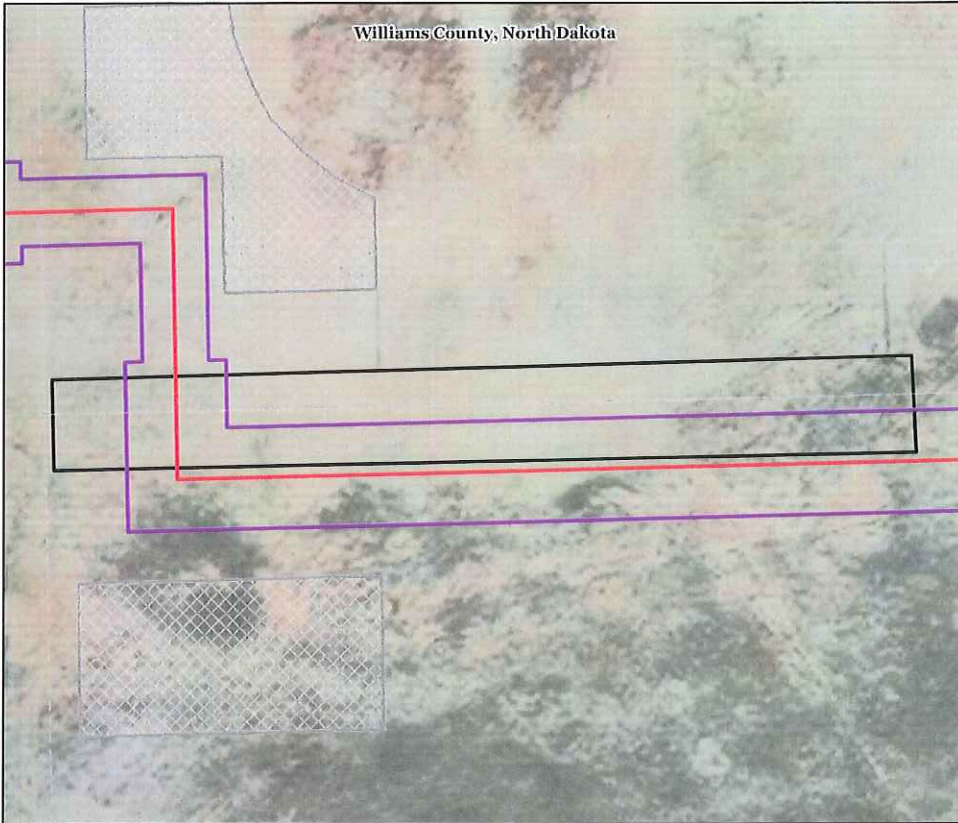
SECTION 21/16

17
T54N
R59W

18
T54N
R59W

20
T55N
R59W

21
T55N
R59W



**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINE, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To *TRENCH a PIPELINE

through the Township road driving surface and across the drainage ditches

and right-of way of Township Road No. or section line
located between the following Township and Range sections:

T155N-R99W-SECTION 17; SW¹/₄SW¹/₄
TO
T155N-99W-SECTION 18; SE¹/₄SE¹/₄

Applicant shall be responsible to locate and expose pipeline if requested by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Crossing would be open cut due to no visible road present via desktop review

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Jauri Abell
Applicant

Clerk
Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0117.00.01
Rods Crossed: 6.42

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 17/18

18 T52N R56W	17 T52N R56W
19 T52N R56W	20 T52N R56W



**SPRINGBROOK TOWNSHIP
WILLIAMS COUNTY, ND**

**TOWNSHIP ROAD CROSSING PERMIT
FEE - \$500.00 PER PERMIT**

The Springbrook Township board, or its representative, hereby grants
permission to ONEOK BAKKEN PIPELINE, LLC
(company name)

whose address is 100 W 5TH STREET, TULSA, OK 74103
(address of applicant)

To *TRENCH a PIPELINE

through the Township road driving surface and across the drainage ditches
and right-of way of Township Road No. or section line
located between the following Township and Range sections:

T155N-R99W-SECTION 19; NW $\frac{1}{4}$ SW $\frac{1}{4}$
TO
T155N-99W-SECTION 24; NE $\frac{1}{4}$ SE $\frac{1}{4}$

Applicant shall be responsible to locate and expose pipeline if requested
by the Township or landowner.

Applicant shall be responsible to leave site in same condition as before
crossing was made and repair any damages resulting from crossing.

Crossing would be open cut due to no visible road present via desktop review


Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

Please notify Township as to when work will start and finish, (701) 770-0744. The contractor MUST have a copy of the permit and the cross section on site at all times.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.


Applicant


Springbrook Township

By Philip Capeheart
Oneok Bakken Pipeline, LLC

Date: 1/17/2020

Phone 918-246-2970

Williams County, North Dakota

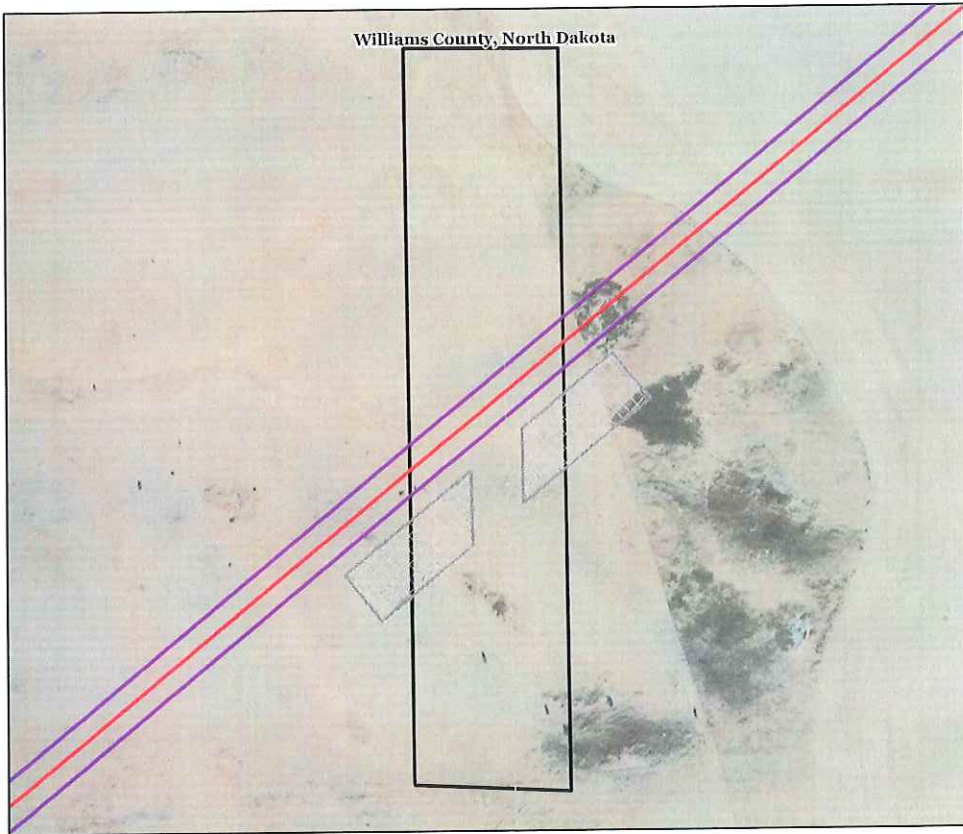


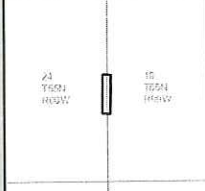
Exhibit A

Tract: NDWM.HTL.SX.0122.00.01
Rods Crossed: 15.37

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 19/24



Tioga Township (1 permit)

Tioga Township
Authorization to bore township roads

Date: 1-16-20

Tioga Township authorizes

ONEOK BAKKEN PIPELINE, LLC.

to bore the following township roads...

1. 103rd Ave NW (T157N-R95W-Section 23 NESE to T157N-R95W- Section 24 NWSW)
2. T157N-R95W-Section 25 SWSW to T157N-R95W-Section 26 SESE
3. 67th St NW (T157N-R95W-Section 26 SESE to T157N-R95W-Section 35 NENE
4. _____

*Condition of roads must be left in acceptable condition upon completion of project

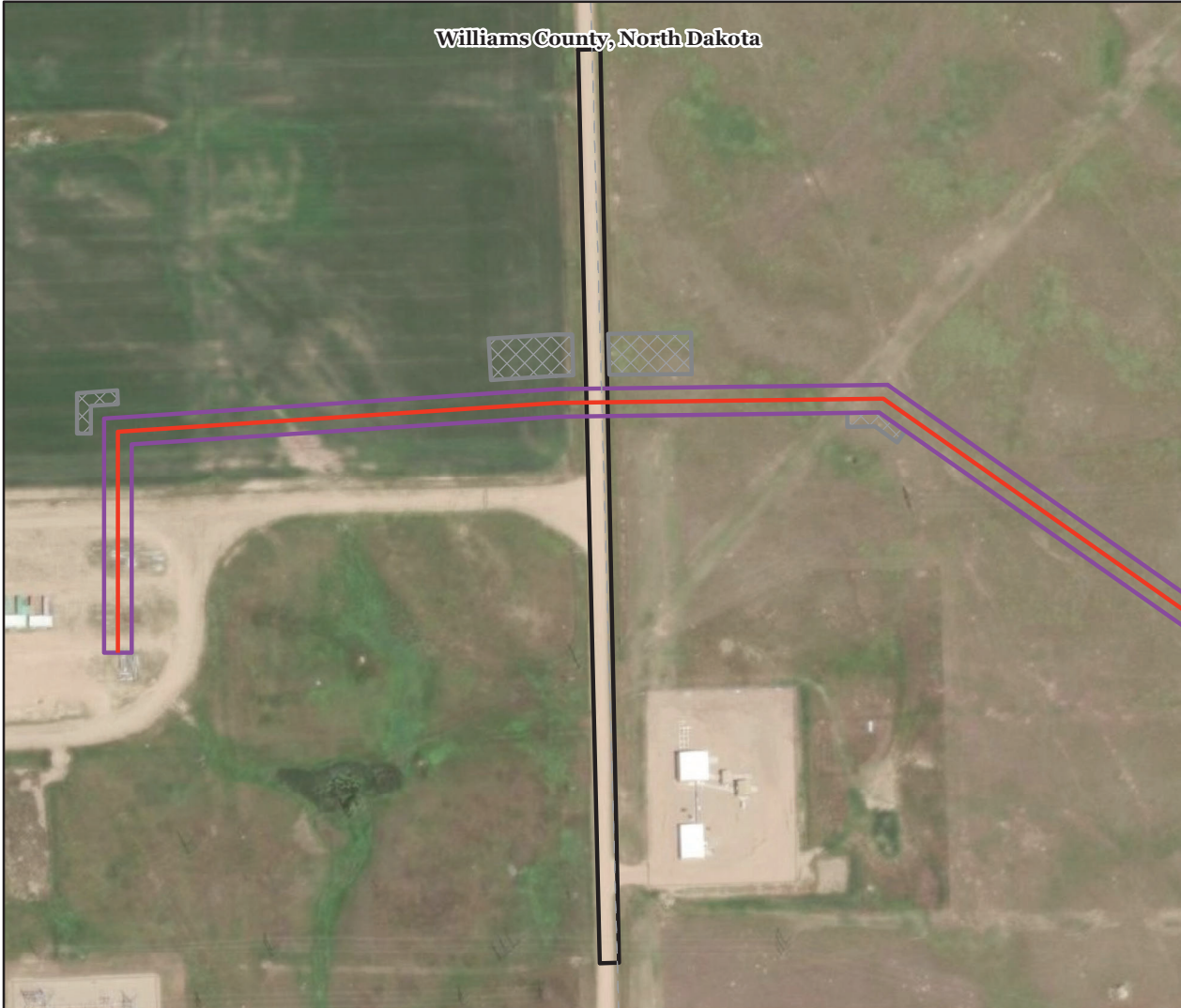
*Cost is \$1,000.00 per road that is impacted.

Total Cost **\$3,000.00**

Clarence M. Stewart Jr.
Tioga Township Representative

Art Bohmeyer
Company Representative
ART BOHMEYER

Williams County, North Dakota







 **ONEOK**

Exhibit A

Tract: NDWM.HTL.CR.0018.00.01
Rods Crossed: 2.31

Legend

-  Centerline
-  Tract Boundary
-  Permanent Easement
-  ETWS

103RD AVE NW

23 T57N R95W	24 T57N R95W
26 T57N R95W	25 T57N R95W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0026.00.01

Rods Crossed: 0.64

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 25/26

26
T57N
R95W

25
T57N
R95W

35
T57N
R95W

36
T57N
R95W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0027.00.01

Rods Crossed: 1.46

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

67TH ST NW

26
T57N
R95W

25
T57N
R95W

35
T57N
R95W

36
T57N
R95W



Tyrone Township (10 permits)

TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. 141st Ave NW

Located between the following Township and Range sections:

T156N-101W-Section 31 NW $\frac{1}{4}$ NW $\frac{1}{4}$

TO

T156N-102W-Section 36 NE $\frac{1}{4}$ NE $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020

Ronald Sytt
(Township Supervisor)

Phone 701-570-4851

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0168.00.01

Rods Crossed: 3.05

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

141ST AVE NW

25
T56N
R02W

30
T56N
R01W

36
T56N
R02W

31
T56N
R01W



TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. 61st St NW

Located between the following Township and Range sections:

T156N-101W-Section 30 SW $\frac{1}{4}$ SW $\frac{1}{4}$

TO

T156N-101W-Section 31 NW $\frac{1}{4}$ NW $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020


(Township Supervisor)

Phone 701-570-4851

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0167.00.01

Rods Crossed: 3.56

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

61ST ST NW

25
T56N
R02W

30
T56N
R01W

36
T56N
R02W

31
T56N
R01W



TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. N/A

Located between the following Township and Range sections:

T156N-101W-Section 29 SW $\frac{1}{4}$ SW $\frac{1}{4}$

TO

T156N-101W-Section 30 SE $\frac{1}{4}$ SE $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020

Ronald Sytt
(Township Supervisor)

Phone 701-570-4851

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0164.00.01

Rods Crossed: 6.93

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 29/30

30
T56N
R01W

29
T56N
R01W

31
T56N
R01W

32
T56N
R01W



TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. N/A

Located between the following Township and Range sections:

T156N-101W-Section 28 SW $\frac{1}{4}$ SW $\frac{1}{4}$

TO

T156N-101W-Section 29 SE $\frac{1}{4}$ SE $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020


(Township Supervisor)

Phone 701-570-4851

Williams County, North Dakota



Exhibit A

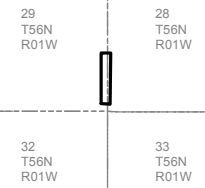
Tract: NDWM.HTL.SX.0161.00.01

Rods Crossed: 7.78

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 28/29



TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. N/A

Located between the following Township and Range sections:

T156N-101W-Section 27 SW $\frac{1}{4}$ SW $\frac{1}{4}$

TO

T156N-101W-Section 28 SE $\frac{1}{4}$ SE $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020


(Township Supervisor)

Phone 701-570-4851

Williams County, North Dakota

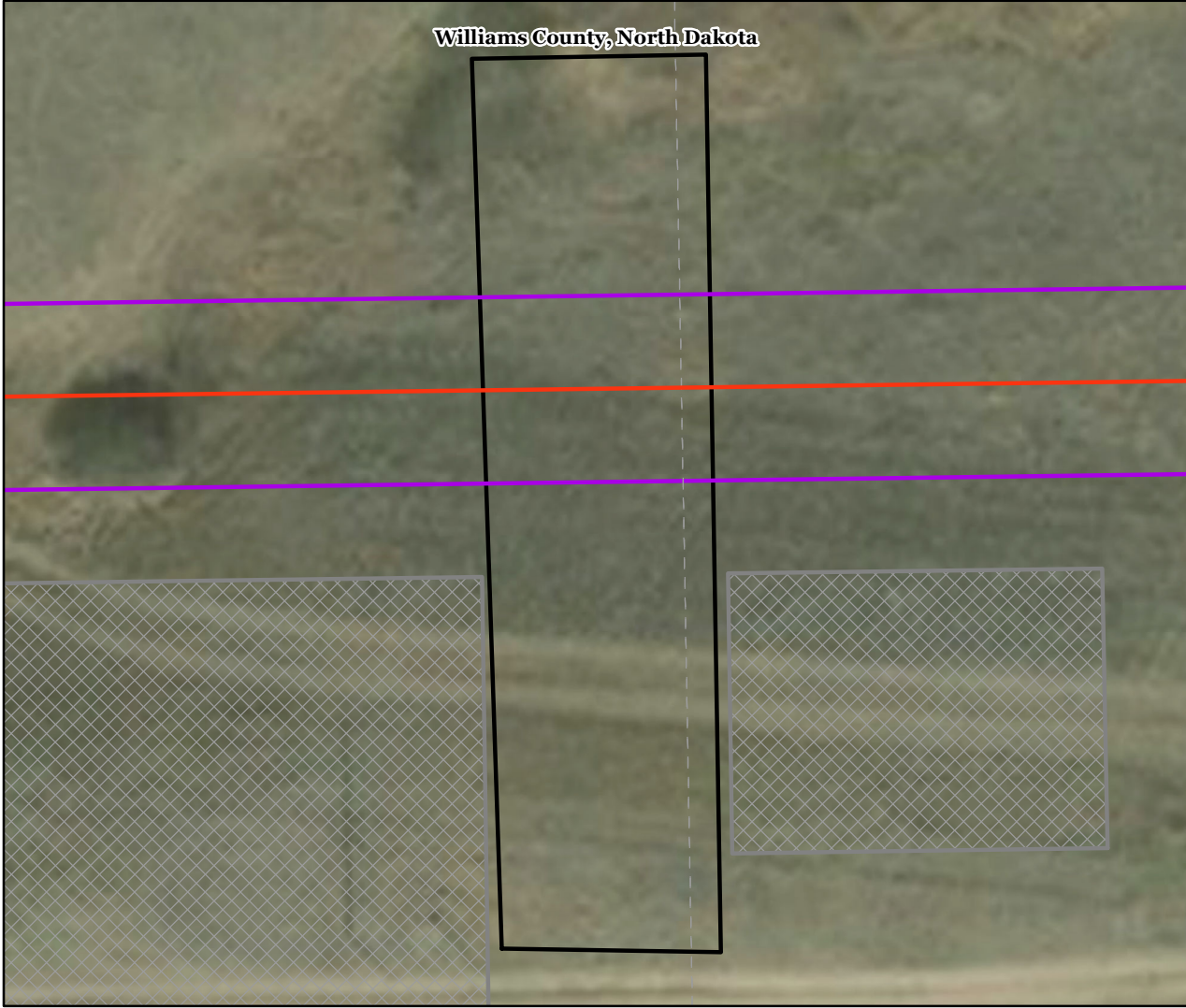






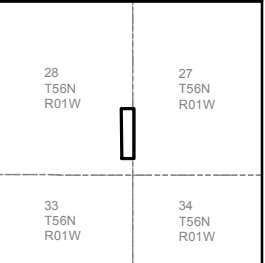
Exhibit A

Tract: NDWM.HTL.SX.0158.00.01
Rods Crossed: 3.71

Legend

-  Centerline
-  Tract Boundary
-  Permanent Easement
-  ETWS

SECTION 27/28



TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. 61st St NW

Located between the following Township and Range sections:

T156N-101W-Section 34 NW $\frac{1}{4}$ NW $\frac{1}{4}$

TO

T156N-101W-Section 27 SW $\frac{1}{4}$ SW $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020


(Township Supervisor)

Phone 701-570-4851







Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0157.02.01
Rods Crossed: 3.33

Legend

-  Centerline
-  Tract Boundary
-  Permanent Easement
-  ETWS

61ST ST NW

28
T56N
R01W

27
T56N
R01W

33
T56N
R01W

34
T56N
R01W



TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. 137th Ave NW

Located between the following Township and Range sections:

T156N-101W-Section 34 SE $\frac{1}{4}$ NE $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020


(Township Supervisor)

Phone 701-570-4851

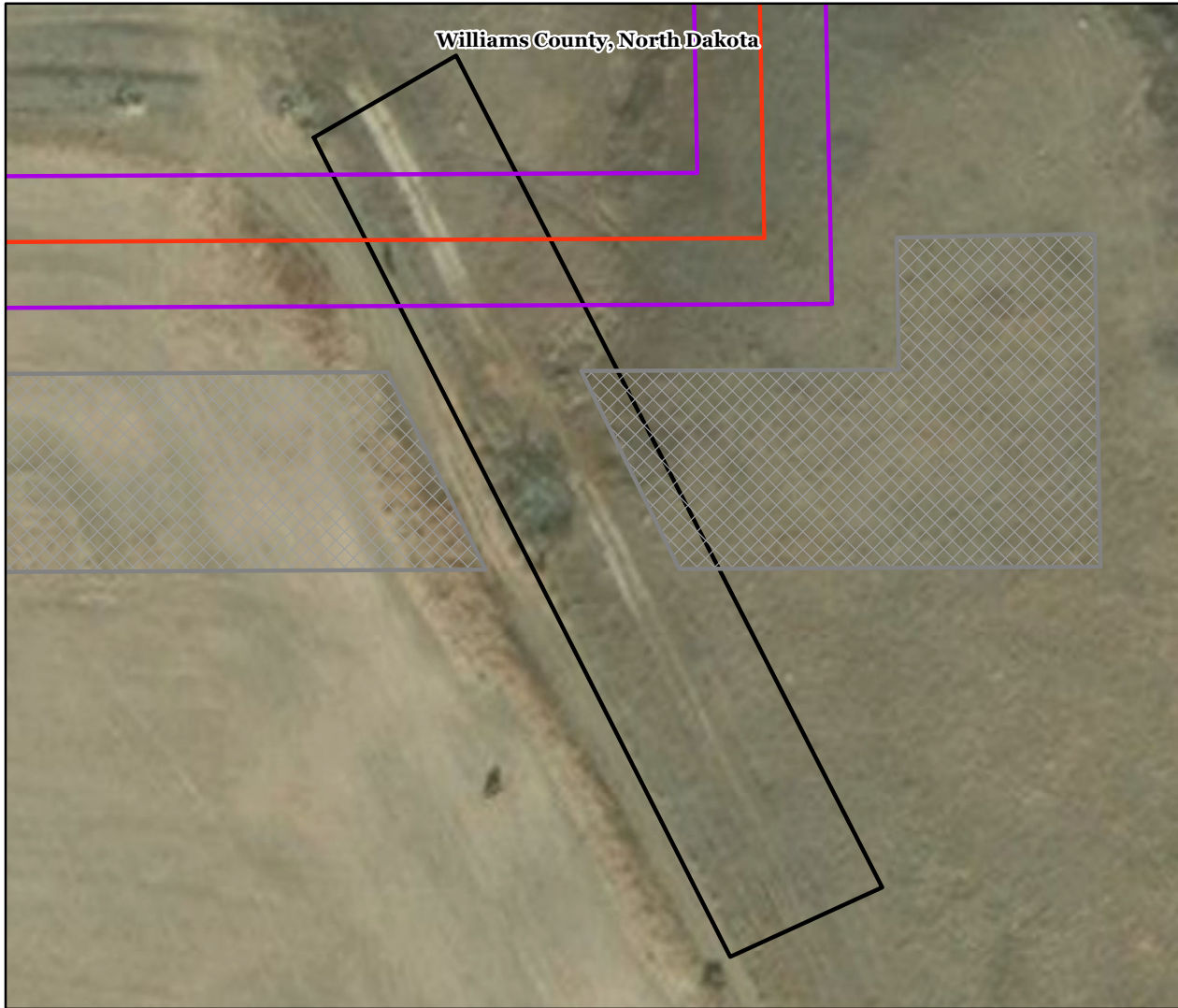


Exhibit A

Tract: NDWM.HTL.CR.0156.02.01

Rods Crossed: 4.23

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

137TH AVE NW

34 T56N R01W 35 T56N R01W



TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. N/A

Located between the following Township and Range sections:

T156N-101W-Section 35 NW $\frac{1}{4}$ NW $\frac{1}{4}$

TO

T156N-101W-Section 34 NE $\frac{1}{4}$ NE $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020

Ronald Syt
(Township Supervisor)

Phone 701-570-4851

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0154.02.01

Rods Crossed: 1.75

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 35/34

27
T56N
R01W

26
T56N
R01W

34
T56N
R01W

35
T56N
R01W



TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. N/A

Located between the following Township and Range sections:

T156N-101W-Section 26 SW $\frac{1}{4}$ SW $\frac{1}{4}$

TO

T156N-101W-Section 35 NW $\frac{1}{4}$ NW $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020


(Township Supervisor)

Phone 701-570-4851

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0155.00.01

Rods Crossed: 1.85

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 26/35

27
T56N
R01W

26
T56N
R01W

34
T56N
R01W

35
T56N
R01W



TYRONE TOWNSHIP
Williams County, North Dakota
ROAD & SECTION LINE CROSSING PERMIT No. 36
Fee: \$250.00 per permit

The Tyrone Township Board, or its representative, hereby grants permission to:

Applicant: Oneok Bakken Pipeline, LLC

Address: 100 W 5th St, Tulsa, OK 74103

To Bore a PIPELINE

Under the Tyrone Township road and under the drainage ditches and right-of-way

Of Township road no. or street no. N/A

Located between the following Township and Range sections:

T156N-100W-Section 30 NW $\frac{1}{4}$ SW $\frac{1}{4}$

TO

T156N-101W-Section 25 NE $\frac{1}{4}$ SE $\frac{1}{4}$

THE CONTRACTOR MUST BORE UNDER ALL ROADS AND SECTION LINES IN ACCORDANCE WITH TYRONE TOWNSHIP SPECIFICATIONS.

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing. Applicant shall promptly remove said facilities from road right-of-way or shall relocate or adjust said facilities, at its sole cost and expense when requested to do so by the Board of their representative. The Township shall not be held liable for damage to said facilities located within the right-of-way resulting from reconstruction or maintenance of the road.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on road or section line right-of-way line.

Please notify Tyrone Township as to when work will start and finish. The contractor must have a copy of the permit and the cross section on site at all times.

There is to be no disturbance of any kind in the Township right-of-way.

Oneok Bakken Pipeline, LLC
(Applicant)

By Philip Capeheart

Phone 918-246-2970

Date 1-11-2020


(Township Supervisor)

Phone 701-570-4851

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0150.00.01

Rods Crossed: 9.35

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

135TH AVE NW

25
T56N
R01W

30
T56N
R00W

36
T56N
R01W

31
T56N
R00W



West Bank Township (8 permits)

West Bank Township

Township Road Crossing Permit

Fee - \$1,000.00 Per Permit

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The West Bank Township Board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINE, LLC whose address is 100 W 5TH St, Tulsa, OK 74103

(Applicant)

To BORE a PIPELINE
(place or bore)

through the township road driving surface and across the drainage ditches and right-of-way of Township Road No ____ or located between the following Township and Range sections:

T156N-R96W-Section 03 NW¹/₄SW¹/₄
TO
T156N-96W-Section 04 NE¹/₄SE¹/₄

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WEST BANK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WEST BANK TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant


West Bank Township

By Philip Capeheart

Date: 2-20-2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0049.01.01

Rods Crossed: 3.33

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

108TH AVE NW

27 T57N R96W	26 T57N R96W	25 T57N R96W	30 T57N R95W	29 T57N R95W	
34 T57N R96W	35 T57N R96W	36 T57N R96W	31 T57N R95W	32 T57N R95W	
06 T56N R96W	05 T56N R96W	04 T56N R96W	03 T56N R96W	02 T56N R96W	01 T56N R96W
07 T56N R96W	08 T56N R96W	09 T56N R96W	10 T56N R96W	11 T56N R96W	12 T56N R96W
18 T56N R96W	17 T56N R96W	16 T56N R96W	15 T56N R96W	14 T56N R96W	13 T56N R96W



West Bank Township

Township Road Crossing Permit

Fee - ~~\$250.00~~ Per Permit

\$ 1000.00 QR

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The West Bank Township Board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINE, LLC whose address is 100 W 5TH St, Tulsa, OK 74103

(Applicant)

To BORE a PIPELINE

(place or bore)

through the township road driving surface and across the drainage ditches and right-of-way of Township Road No ___ or located between the following Township and Range sections:

T156N-R96W-Section 29 NW¹/₄NW¹/₄
TO
T156N-R96W-Section 30 NE¹/₄NE¹/₄

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WEST BANK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WHEELOCK TOWNSHIP EASEMENT AREA.

West Bank CRQ

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

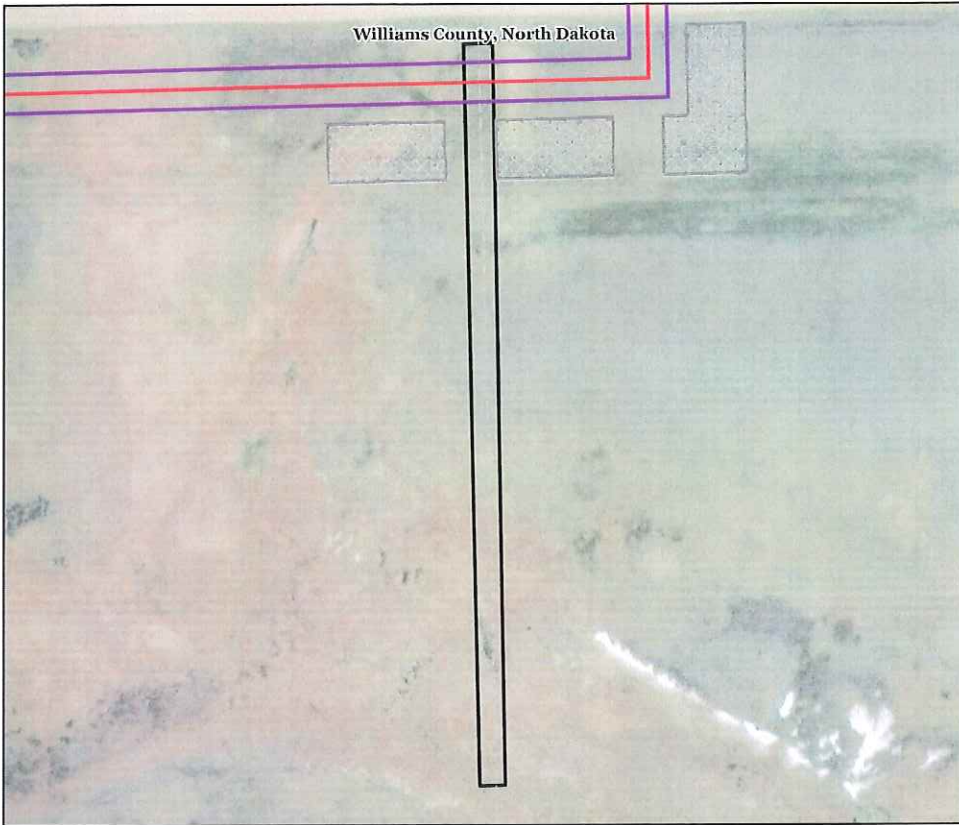
Oneok Bakken Pipeline, LLC
Applicant

Robert Anderson
West Bank Township

By Philip Capeheart

Date: 1-21-2020

Phone 918-246-2970



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.SX.0064.01.01
Rods Crossed: 2.26

Legend

- Outline
- Tract Boundary
- Permanent Easement
- ETWS

SECTION 29/30

19 T50N R56W	29 T50N R56W
39 T50N R56W	49 T50N R56W



West Bank Township

Township Road Crossing Permit

Fee - ~~\$250.00~~ Per Permit #1000.00 RL

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The West Bank Township Board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINE, LLC whose address is 100 W 5TH St, Tulsa, OK 74103

(Applicant)

To BORE a PIPELINE
(place or bore)

through the township road driving surface and across the drainage ditches and right-of-way of Township Road No ____ or located between the following Township and Range sections:

T156N-R96W-Section 02 SW¹/₄NW¹/₄
TO
T156N-96W-Section 03 SE¹/₄NE¹/₄

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.


ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WEST BANK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WHEELLOCK TOWNSHIP~~ EASEMENT AREA.

West Bank rd

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant


West Bank Township

By Philip Capeheart

Date: 1-21-2020

Phone 918-246-2970

Williams County, North Dakota

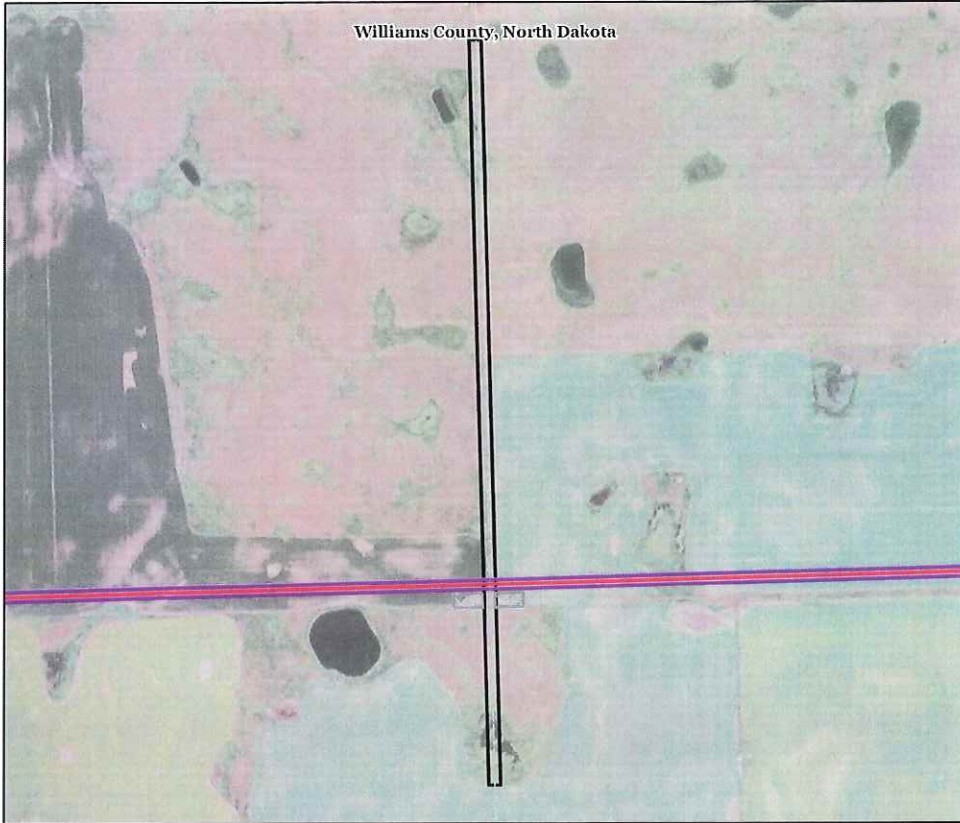


Exhibit A

Tract: NDWM.HTL.SX.0047.00.01
Rods Crossed: 3.8

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - RTWS

SECTION 2/3

36 T57N R56W	37 T57N R56W	38 T57N R56W	39 T57N R56W
04 T56N R56W	05 T56N R56W	06 T56N R56W	07 T56N R56W
08 T56N R56W	09 T56N R56W	10 T56N R56W	11 T56N R56W



West Bank Township

Township Road Crossing Permit

Fee - ~~\$250.00~~ Per Permit \$1000.00 BR

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The West Bank Township Board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINE, LLC whose address is 100 W 5TH St, Tulsa, OK 74103

(Applicant)

To BORE a PIPELINE

(place or bore)

through the township road driving surface and across the drainage ditches and right-of-way of Township Road No. 106th Ave NW

located between the following Township and Range sections:

T156N-R96W-Section 01 SW¹/₄NW¹/₄
TO
T156N-96W-Section 02 SE¹/₄NE¹/₄

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WEST BANK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WHEELLOCK~~ TOWNSHIP EASEMENT AREA.

West Bank RD

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant

Robert Anderson
West Bank Township

By Philip Capeheart

Date: 1-21-2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0043.01.01
Rods Crossed: 2.84

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- RTWS

106TH AVE NW

25	30	35	40	45
T52N	T52N	T52N	T52N	T52N
R50W	R50W	R50W	R50W	R50W
56	51	46	41	36
T52N	T52N	T52N	T52N	T52N
R50W	R50W	R50W	R50W	R50W
34	33	32	31	30
T52N	T52N	T52N	T52N	T52N
R50W	R50W	R50W	R50W	R50W
29	28	27	26	25
T52N	T52N	T52N	T52N	T52N
R50W	R50W	R50W	R50W	R50W
16	15	14	13	12
T52N	T52N	T52N	T52N	T52N
R50W	R50W	R50W	R50W	R50W



West Bank Township

Township Road Crossing Permit

Fee - ~~\$250.00~~ Per Permit *\$1000.00 RO*

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The West Bank Township Board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINE, LLC whose address is 100 W 5TH St, Tulsa, OK 74103

(Applicant)

To BORE a PIPELINE
(place or bore)

through the township road driving surface and across the drainage ditches and right-of-way of Township Road No 65th St NW located between the following Township and Range sections:

T156N-R96W-Section 04 SW¹/₄SW¹/₄
TO
T156N-96W-Section 09 NW¹/₄NW¹/₄

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WEST BANK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WHEELLOCK~~ TOWNSHIP EASEMENT AREA.

West Bank CRO

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant

Robert Anderson
West Bank Township

By Philip Capeheart

Date: 1-21-2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0055.00.01
Rods Crossed: 2.84

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

65TH ST NW

04 156N R060W	05 157N R060W	06 158N R060W	07 159N R060W
08 160N R060W	09 161N R060W	10 162N R060W	11 163N R060W
12 164N R060W	13 165N R060W	14 166N R060W	15 167N R060W



West Bank Township

Township Road Crossing Permit

Fee - ~~\$250.00~~ Per Permit

\$1000.00 BRQ

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The West Bank Township Board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINE, LLC whose address is 100 W 5TH St, Tulsa, OK 74103

(Applicant)

To BORE a PIPELINE
(place or bore)

through the township road driving surface and across the drainage ditches and right-of-way of Township Road No _____ or located between the following Township and Range sections:

T156N-R96W-Section 17 SW¹/₄SW¹/₄
TO
T156N-R96W-Section 20 NW¹/₄NW¹/₄

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WEST BANK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WHEELLOCK~~ TOWNSHIP EASEMENT AREA.

West Bank OTC

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant

Robert Anderson
West Bank Township

By Philip Capeheart

Date: 1-21-2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0062.0001
Rods Crossed: 1.51

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

63RD ST NW

12 R55N R97W	07 T50N R90W	09 T51N R96W	09 T51N R99W
13 T56N R97W	15 T56N R96W	17 T56N R98W	16 T56N R99W
24 R55N R97W	19 T56N R90W	20 T56N R96W	21 T56N R99W
25 T60N R97W	20 T58N R96W	23 T60N R90W	23 T59N R96W



West Bank Township

Township Road Crossing Permit

Fee - ~~\$250.00~~ Per Permit

\$1000.00 GR

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The West Bank Township Board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINE, LLC whose address is 100 W 5TH St, Tulsa, OK 74103

(Applicant)

To BORE a PIPELINE

(place or bore)

through the township road driving surface and across the drainage ditches and right-of-way of Township Road No 62nd St NW located between the following Township and Range sections:

T156N-R96W-Section 20 SW¹/₄SW¹/₄
TO
T156N-R96W-Section 29 NW¹/₄NW¹/₄

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WEST BANK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WHEELLOCK~~ TOWNSHIP EASEMENT AREA.

West Bank R/O

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant

Robert Anderson
West Bank Township

By Philip Capeheart

Date: 1-21-2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0064.0001
Rods Crossed: 2.34

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- RTWS

62ND ST NW

13 R5631 R5631	15 T504 R5639	17 T505 R5641	19 T506 R5643	21 T507 R5645
24 T508 R5647	26 T509 R5649	28 T510 R5651	30 T511 R5653	32 T512 R5655
35 T513 R5657	37 T514 R5659	39 T515 R5661	41 T516 R5663	43 T517 R5665
46 T518 R5667	48 T519 R5669	50 T520 R5671	52 T521 R5673	54 T522 R5675



West Bank Township

Township Road Crossing Permit

Fee - ~~\$250.00~~ Per Permit

\$1000.00 @

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The West Bank Township Board, or its representative, hereby grants permission to ONEOK BAKKEN PIPELINE, LLC whose address is 100 W 5TH St, Tulsa, OK 74103

(Applicant)

To BORE a PIPELINE

(place or bore)

through the township road driving surface and across the drainage ditches and right-of-way of Township Road No ___ or located between the following Township and Range sections:

T156N-R96W-Section 30 NW¹/₄NW¹/₄
TO
T156N-R97W-Section 25 NE¹/₄NE¹/₄

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to

said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WEST BANK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN ~~WHEELLOCK TOWNSHIP~~ EASEMENT AREA.

West Bank Rd

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.

Oneok Bakken Pipeline, LLC
Applicant

Robert Anderson
West Bank Township

By Philip Capeheart

Date: 1-21-2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0067.01.01
Rods Crossed: 4-7

- Legend
- Centerline
 - Tract Boundary
 - Permanent Easement
 - ETWS

11TH AVE NW

24
T56N
R57W

19
T56N
R56W

24
T56N
R57W

22
T56N
R56W



Wheelock Township (1 permit)

Wheelock Township

Township Road Crossing Permit

Fee - \$250.00 Per Permit

(PLEASE MAKE NO PAYMENT UNTIL YOU ARE NOTIFIED PERMIT IS APPROVED)

The Wheelock Township Board, or its representative, hereby grants permission to Oneok Bakken Pipeline, LLC

whose address is 100 W 5th St, Tulsa, OK 74103 to BORE a PIPELINE through the township road driving surface and across the

drainage ditches and right-of-way of Township Road No.(s)

located between the following Township and Range sections:

1. Road bore under Section Line (Section 31 SWSW to Section 36 SESE)
2. Road bore under Section Line (Section 36 SWSW to Section 35 SESE)

Applicant shall be responsible to leave site in same condition as before crossing was made and repair any damages resulting from crossing.

Applicant 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 the Board or their representative. The Township shall not be held liable for damage to said facilities located within the public right-of-way resulting from reconstruction or maintenance of the highway.

Applicant shall mark crossing site with post and sign on each side of roadway. Signs shall be placed on Township right-of-way line.

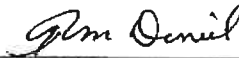
ANY INDIVIDUAL OR COMPANY DOING ROAD BORES OR PLACING ANY TYPE OF LINES WITHOUT A PERMIT WILL BE CHARGED A FEE OF \$1,000.00 THE 1ST TIME THEY ARE WITHOUT A PERMIT, THE 2ND TIME, THE FEE WILL BE \$5,000.00.

WHEN REQUESTED BY WHEELOCK TOWNSHIP, THE OWNER OF THE PIPELINE MUST-AT THEIR EXPENSE-LOCATE AND EXPOSE THE UNDERGROUND UTILITY OR PIPELINE IN WHEELOCK TOWNSHIP EASEMENT AREA.

THERE IS TO BE NO DISTURBANCE OF ANY KIND IN THE TOWNSHIP RIGHT-OF-WAY.



Oneok Bakken Pipeline, LLC



Wheelock Township

By 

Date: 2-4-2020

Phone 918-246-2970

Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0085.00.01

Rods Crossed: 2.63

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

117TH AVE NW

36
T56N
R98W

31
T56N
R97W

01
T55N
R98W

06
T55N
R97W



Williams County, North Dakota



Exhibit A

Tract: NDWM.HTL.CR.0087.00.01

Rods Crossed: 3.66

Legend

- Centerline
- Tract Boundary
- Permanent Easement
- ETWS

118TH AVE NW

35
T56N
R98W

36
T56N
R98W

02
T55N
R98W

01
T55N
R98W

