

# ARP Enterprises

PO Box 14  
Bowman, ND 58623  
701-523-4714

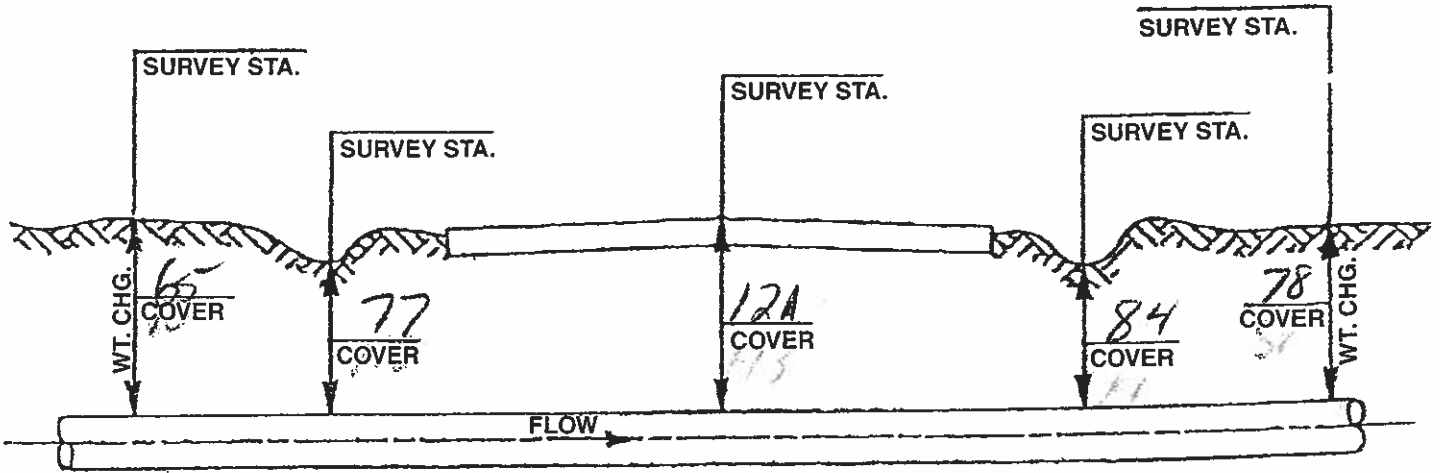
*Rig 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" gathering line North DATE: 7-11-08

SPREAD OR LOCATION <u>Gravel Road</u>		CONTRACTOR <u>F &amp; D Const</u>	
MAP <u>110</u>	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <u>6" Steel</u>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>176'</u>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bore under gravel rd North of Plant  
to south side of line May 8

INSPECTOR

NAME: 00M01201

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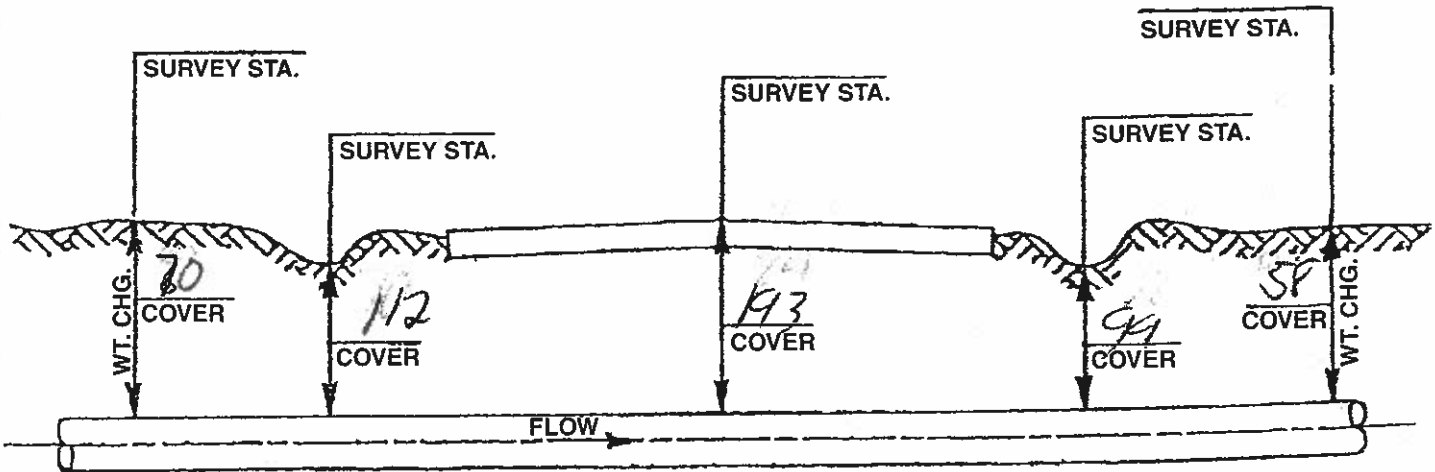
Rig 2

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" gathering line north DATE: 7-11-08

SPREAD OR LOCATION <u>Hwy 8</u>		CONTRACTOR <u>FAD Const</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER		TYPE OR BORE OR CUT	
PIPE SIZE AND W.T. <u>6" steel</u>		TYPE OF COATING	
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>270'</u>		FEET OPEN CUT	
ROAD DESIGNATION (OR NAME)		ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES.  
SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: 1 SOUTH Bore under Hwy 8

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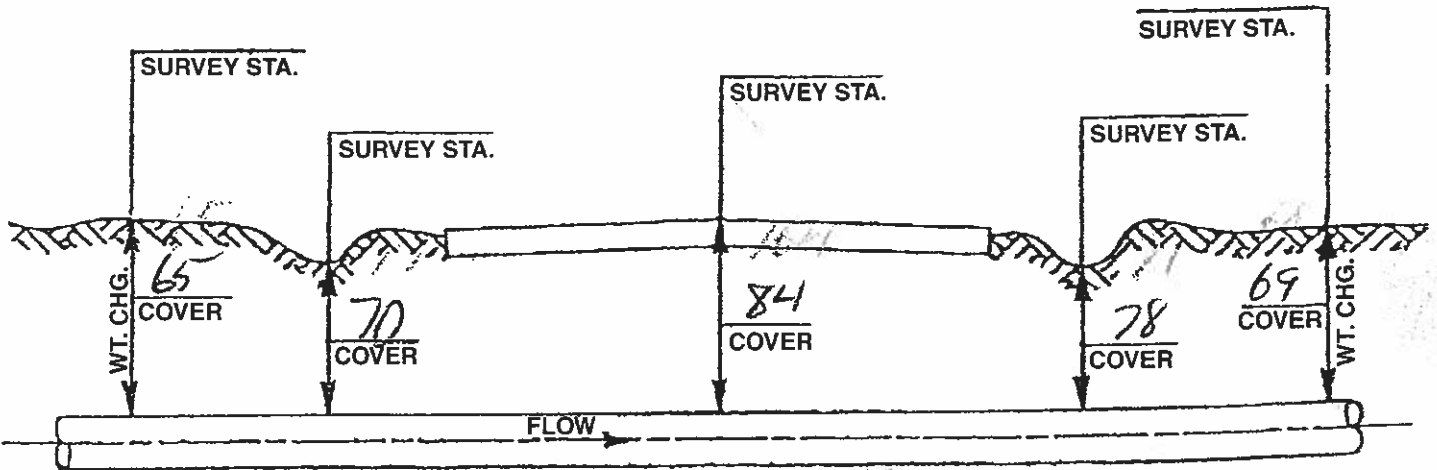
*Riz 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" South of Highway Line North DATE: 7-10-08

SPREAD OR LOCATION <u>Gravel Road</u>		CONTRACTOR <u>F &amp; D Long</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <u>6" Steel</u>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>132</u>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bore under Dead end gravel road

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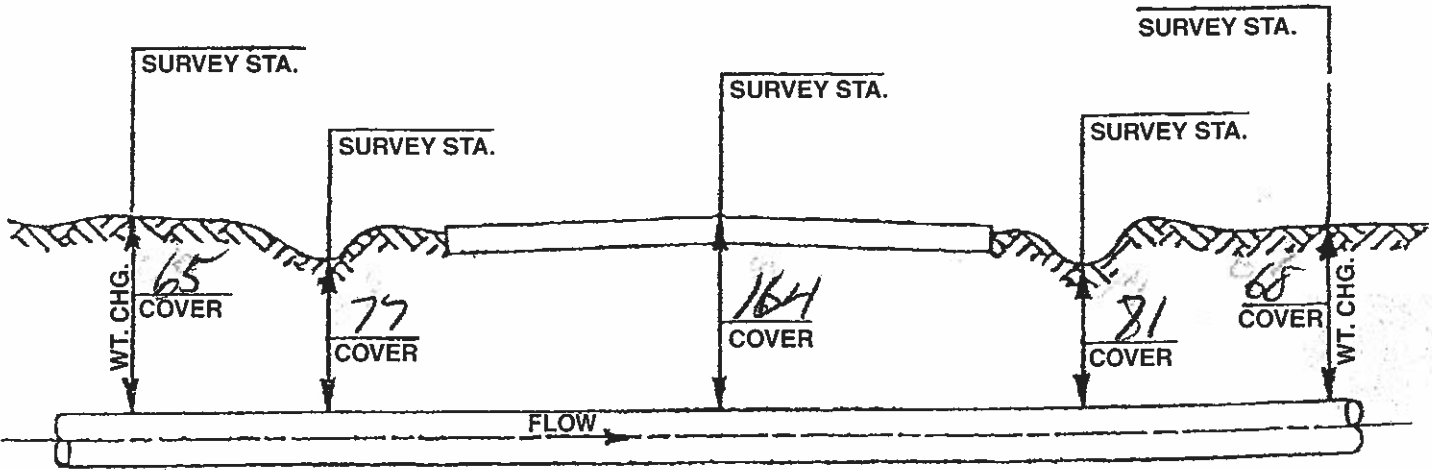
*Reg 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" cutting line north DATE: 7-10-08

SPREAD OR LOCATION <i>6" Hwy 8</i>		CONTRACTOR <i>FAD Const</i>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <i>6" steel</i>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <i>320'</i>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: *North Bore under Hwy 8*

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1743  
1742  
3484 3400

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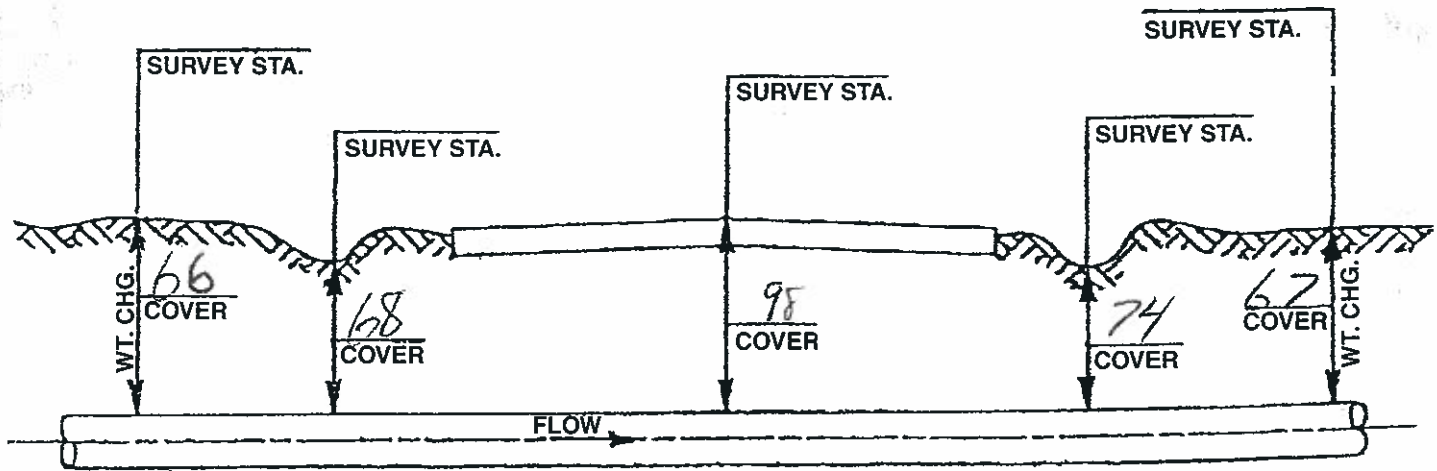
Rig 2

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" gathering line north DATE: 7-9-08

SPREAD OR LOCATION <u>Gravel Road Bone</u>		CONTRACTOR <u>F&amp;D const</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <u>6" steel</u>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>120'</u>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bone under gravel Road access  
From old building

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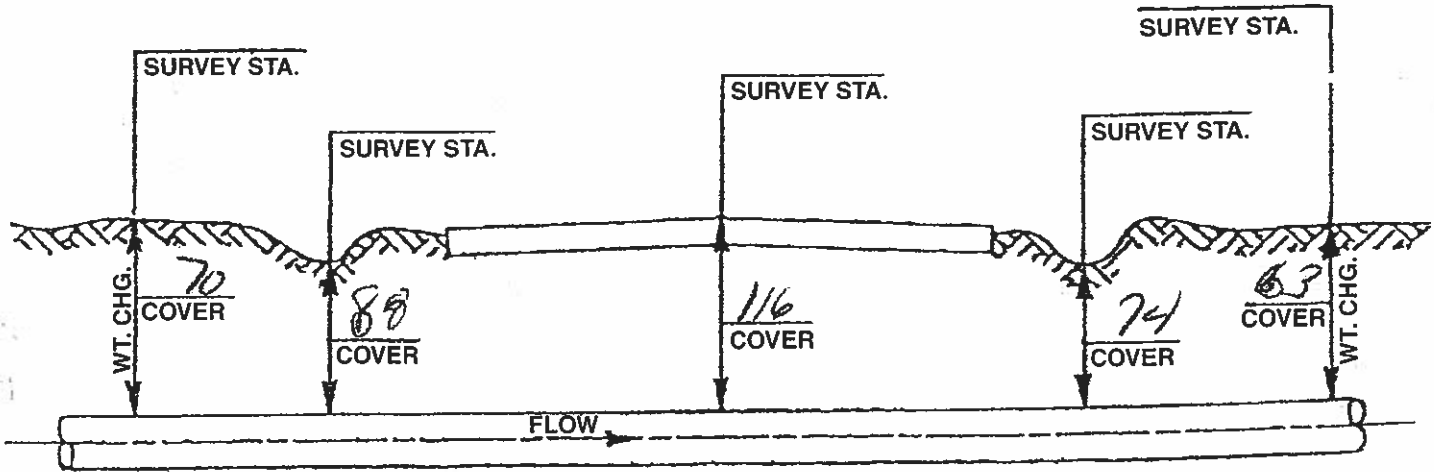
*Rig 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" guttering line North DATE: 7-1-05

SPREAD OR LOCATION <u>58TH ST RT</u>		CONTRACTOR <u>F&amp;D CONST</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <u>6" steel</u>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>132</u>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bore under 58<sup>th</sup> St Road

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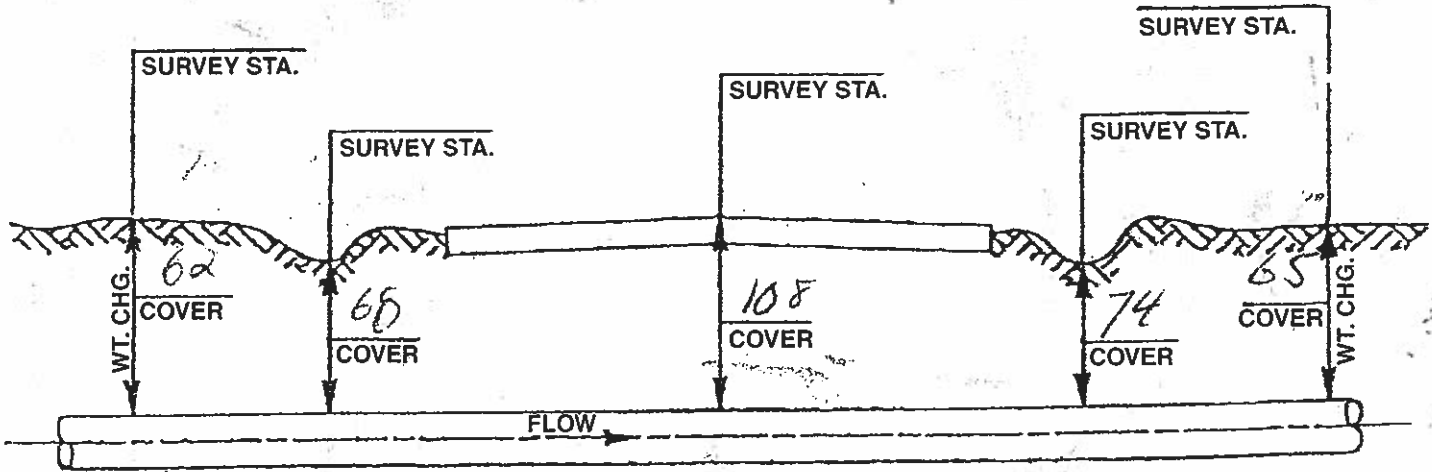
*Ris 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" gutters, Line North DATE: 7-1-08

SPREAD OR LOCATION <u>59<sup>TH</sup> ST</u>		CONTRACTOR <u>FJD Const</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <u>6" steel</u>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>132</u>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bore under 59<sup>TH</sup> ST Road

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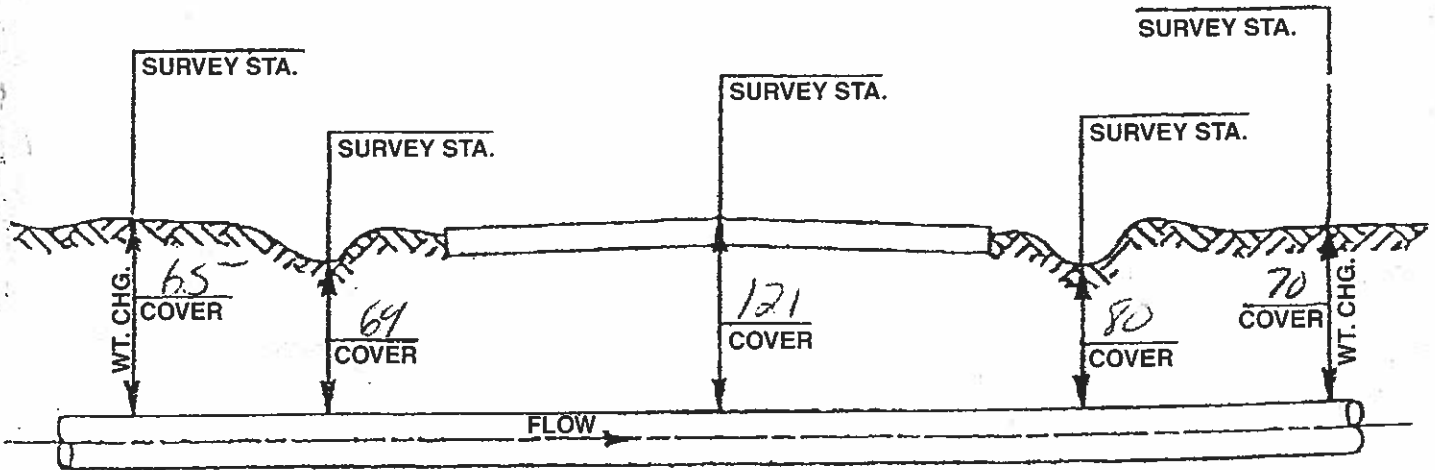
*Ris 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" Gathering Line North DATE: 7-2-08

SPREAD OR LOCATION <u>61st Ave</u>		CONTRACTOR <u>FVP Const</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <u>6" steel</u>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>132</u>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES.  
SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bore under 67th Ave Road

cut under by road

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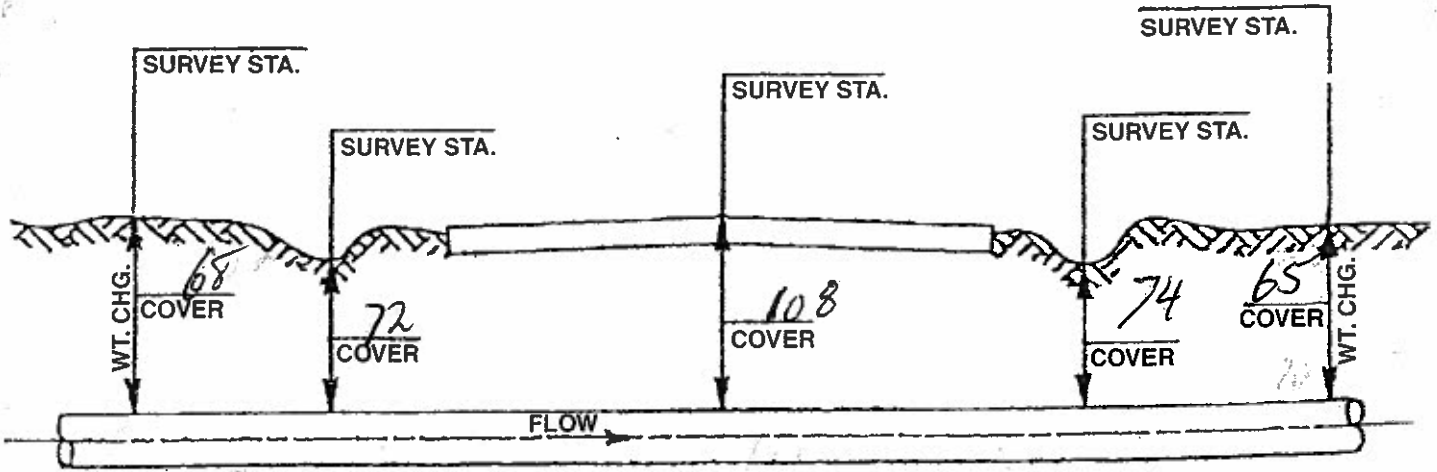
*Rig 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" gathering Line North DATE: 7-2-05

SPREAD OR LOCATION <u>Salt water Rd</u>		CONTRACTOR <u>F&amp;D CONST</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <u>6" steel</u>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>132'</u>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES.  
SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bore under road going into  
salt water disposal location

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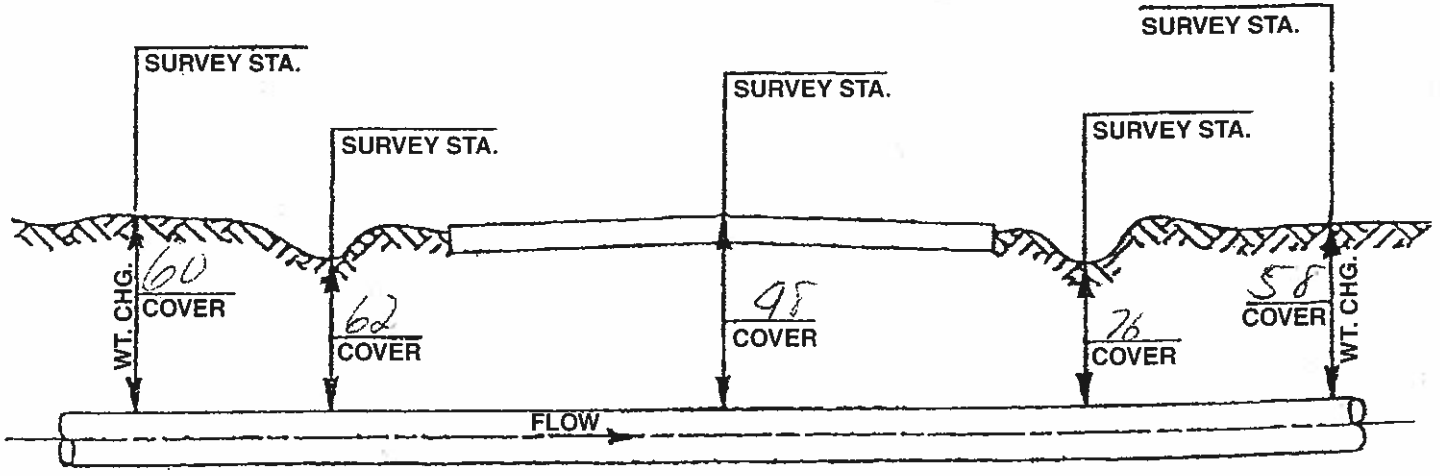
*Rig 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" ~~of~~ opening North DATE: 6-20-08

SPREAD OR LOCATION <i>Road Bore</i>		CONTRACTOR <del>ARP</del> <i>FJD Const</i>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <i>6" steel</i>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <i>88</i>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: *Bore under Road south of church*

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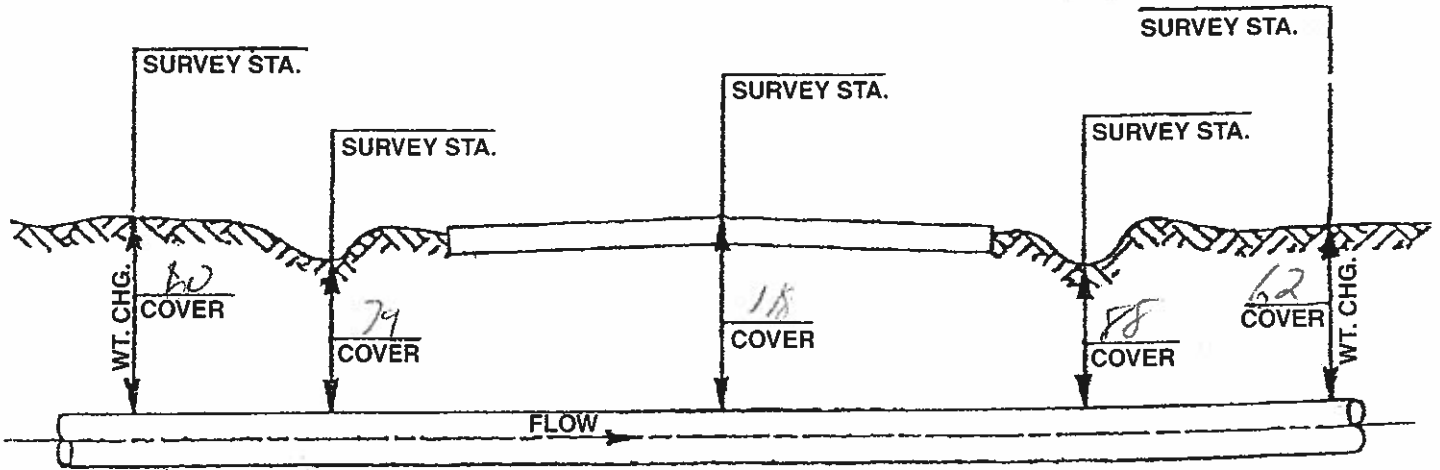
*Riz 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" gathering north DATE: 6-17-08

SPREAD OR LOCATION <u>54<sup>ST</sup> Road Bore</u>		CONTRACTOR <u>F+D CONST</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <u>6" steel</u>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>260</u>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bore Under Road & Existing Telephone Line

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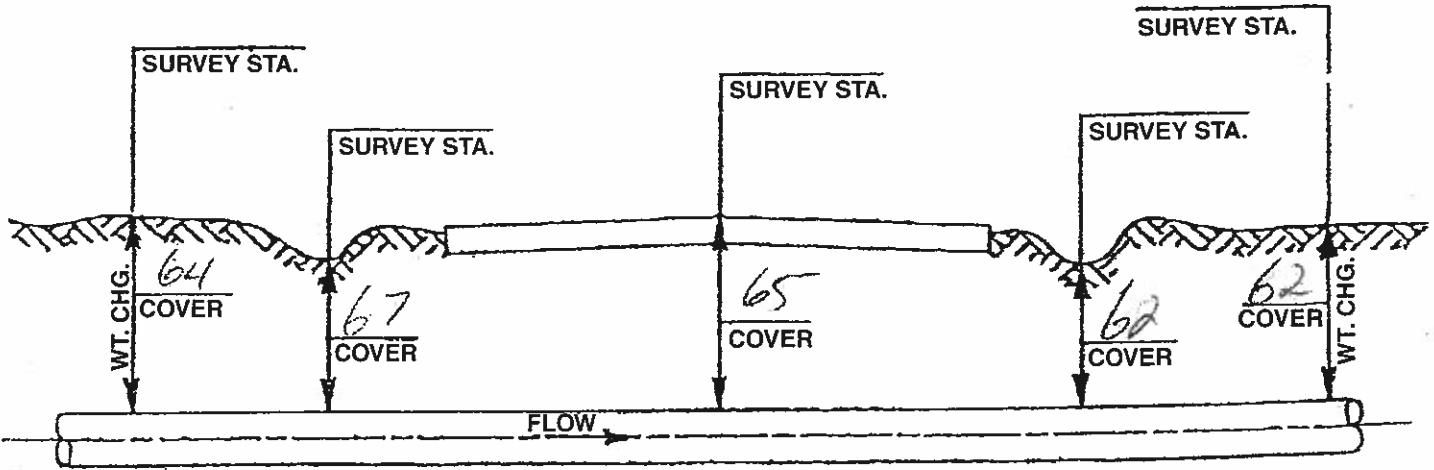
*R. 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6<sup>th</sup> gathering North DATE: 6-18-08

SPREAD OR LOCATION <i>Wetlands Bone</i>		CONTRACTOR <i>F &amp; D Const</i>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <i>6" Steel</i>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <i>220</i>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES.  
SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: *Bone under G & F wetlands*

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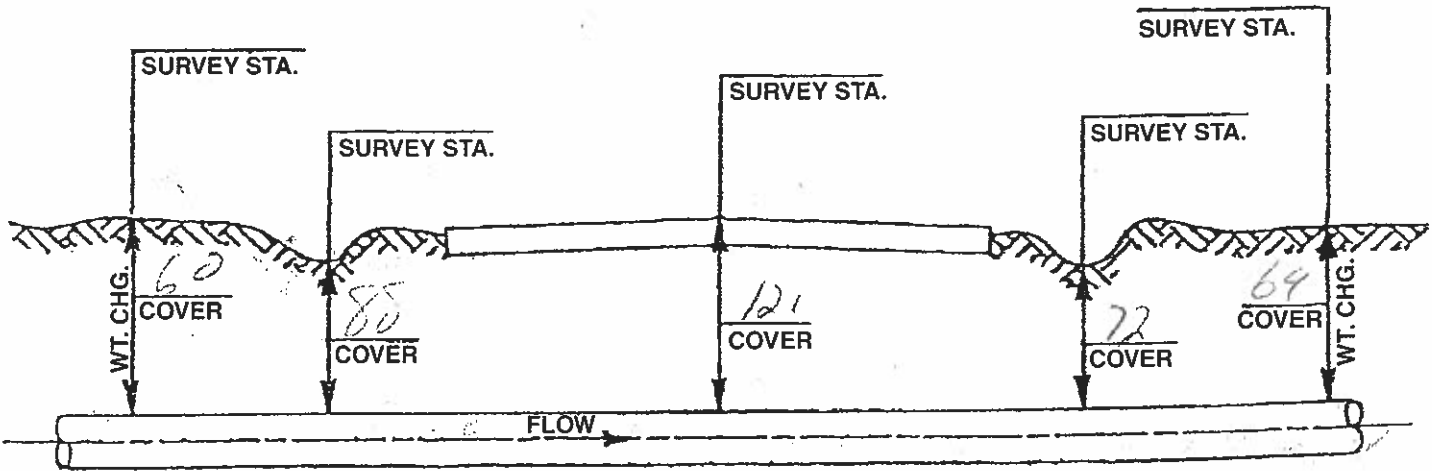
*Rig 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" gathering well DATE: 6-20-05

SPREAD OR LOCATION <i>Road Bone</i>		CONTRACTOR <i>F+O const</i>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <i>6" steel</i>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <i>170'</i>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: *Bone under Road and X-st, phone line*

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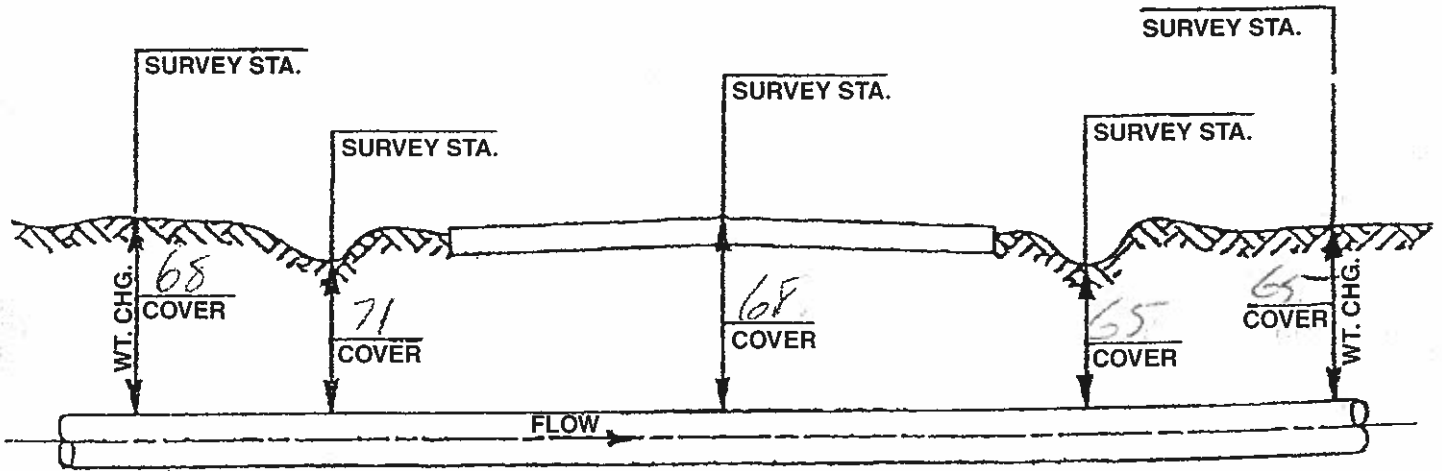
*Rig 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" gathering North DATE: 6-18-05

SPREAD OR LOCATION <i>Wetlands #2</i>		CONTRACTOR <i>F &amp; D CONST</i>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <i>6" steel</i>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <i>200</i>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: *Bore under G & F wetlands #2 North*

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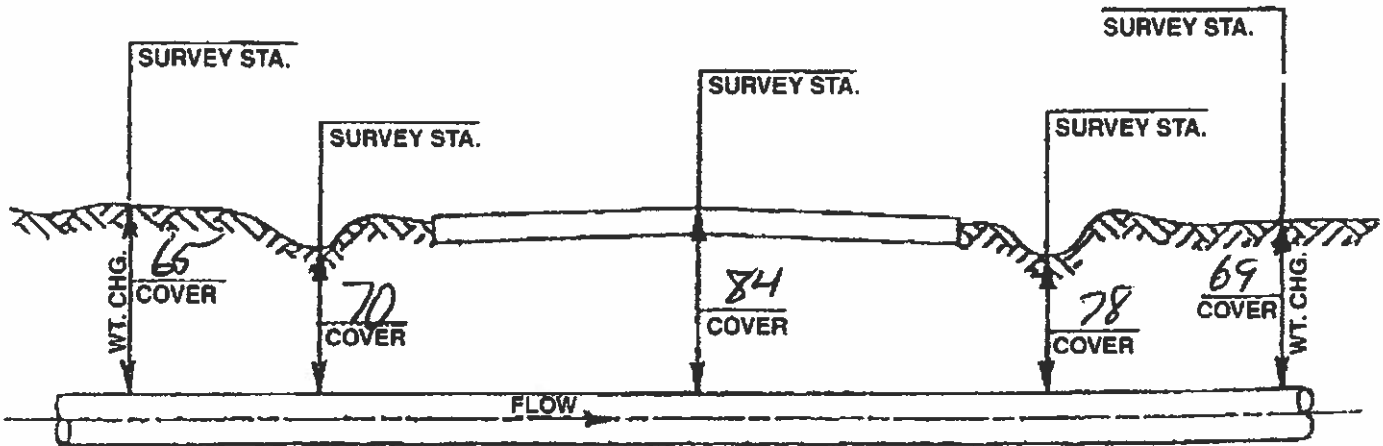
*Riz 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" galvanized pipe North DATE: 6-10-08

SPREAD OR LOCATION <i>Gravel Road</i>		CONTRACTOR <i>F+D Leist</i>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER		TYPE OR BORE OR CUT	
PIPE SIZE AND W.T. <i>6" steel</i>		TYPE OF COATING	
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <i>132</i>		FEET OPEN CUT	TEST LEADS
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: *Bore under dead end gravel road*

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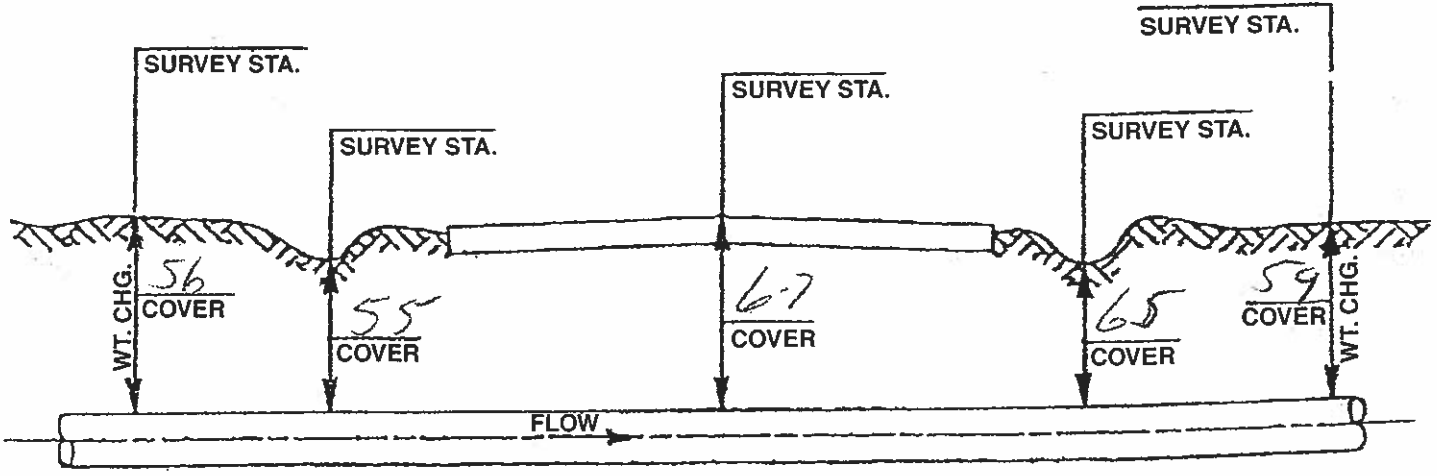
Rig 2

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6" gathering North DATE: 6-14-08

SPREAD OR LOCATION <u>Tree Row</u>		CONTRACTOR <u>F&amp;D CONST</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER	TYPE OR BORE OR CUT		
PIPE SIZE AND W.T. <u>6" Steel</u>	TYPE OF COATING		
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>132</u>	FEET OPEN CUT	TEST LEADS	
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bore under Tree Rows

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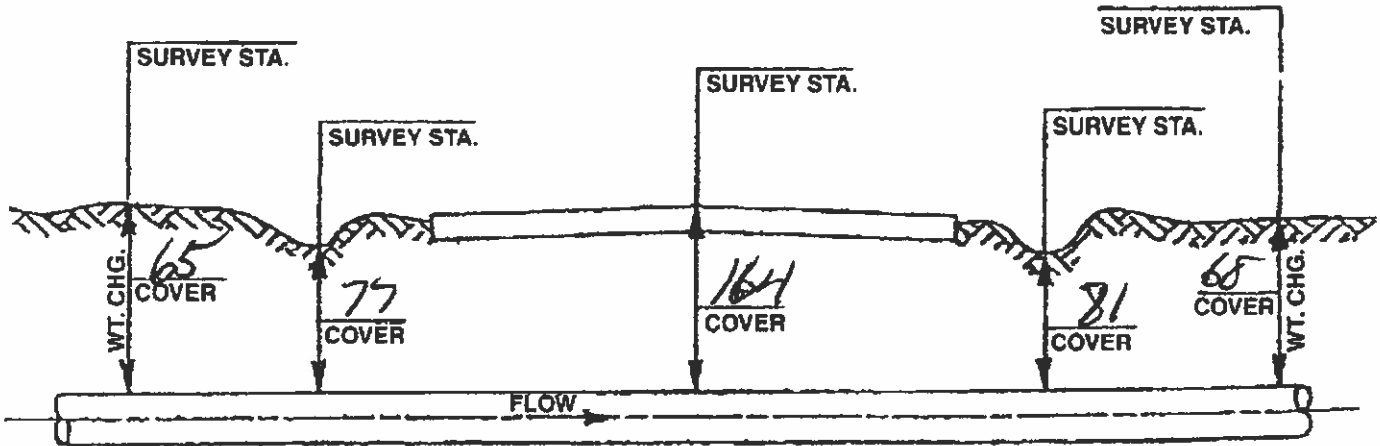
*Reg 2*

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: *6" guttering line north* DATE: *6-10-88*

SPREAD OR LOCATION <i>Heavy 8</i>		CONTRACTOR <i>F+D Const</i>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER		TYPE OR BORE OR CUT	
PIPE SIZE AND W.T. <i>6" steel</i>		TYPE OF COATING	
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <i>320'</i>		FEET OPEN CUT	TEST LEADS
ROAD DESIGNATION (OR NAME)	CENTERLINE OF ROAD (SUR. STA)	ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES.  
SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: *North Bore under Heavy 8*

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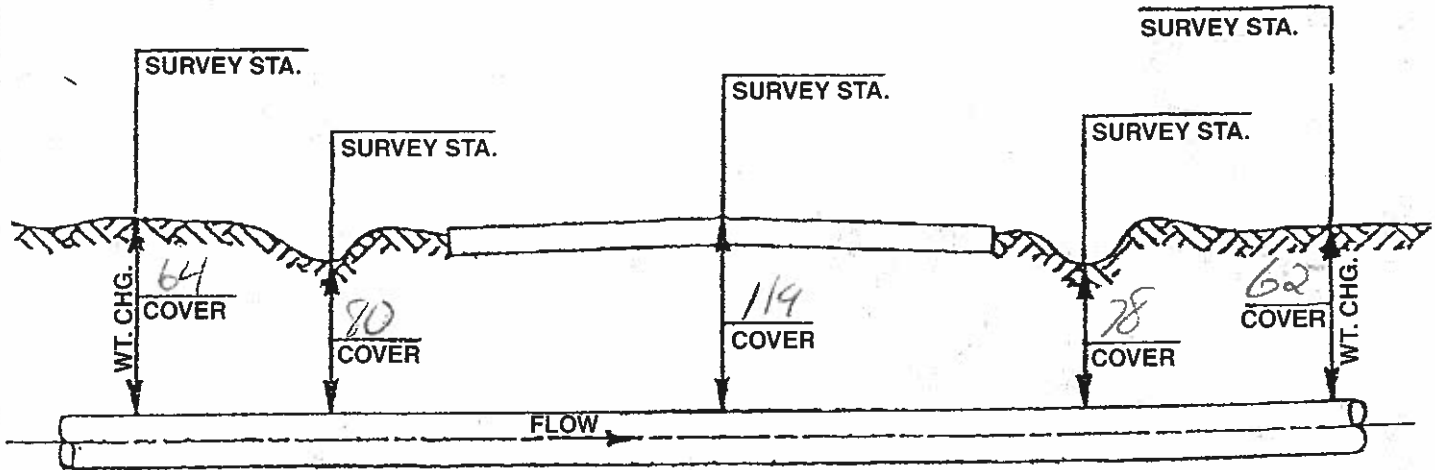
Rig 2

## UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: 6<sup>th</sup> gathering North DATE: 6-19-08

SPREAD OR LOCATION <u>54<sup>th</sup> Road Bore</u>		CONTRACTOR <u>F&amp;D Const</u>	
MAP	PROFILE DRAWING NO.	REPORT NO.	
WEATHER		TYPE OR BORE OR CUT	
PIPE SIZE AND W.T. <u>6" 5 Teel</u>		TYPE OF COATING	
CENTER LINE OF ROAD SURVEY STATION			
FEET BORED <u>200'</u>		FEET OPEN CUT	
ROAD DESIGNATION (OR NAME)		ROAD SURFACE (CONC., ASPH., GRAVEL, ETC.)	
NUMBERS OF SAND & CEMENT FILLED SACKS IF APPLICABLE			

SKETCH: SHOW ELEVATION OF PIPE WITH RELATION TO CENTER LINE OF ROAD AND BOTTOM OF DRAINAGE DITCHES. SHOW LOCATION OF SAND & CEMENT BAGS.



REMARKS: Bore under Road

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# North Dakota Department of Transportation

Francis G. Ziegler, P.E.  
*Director*

John Hoeven  
*Governor*

February 26, 2008

Whiting Oil and Gas  
2020 Highway 85 SW  
Fairfield, ND 58267

RE: UTILITY PERMITS

Permit fee for Utility Permit:

71367 is \$100 (@ \$100 each)	\$100
71368 is \$100 (@ \$100 each)	\$100

Total of permits is \$200.00

Thanks.

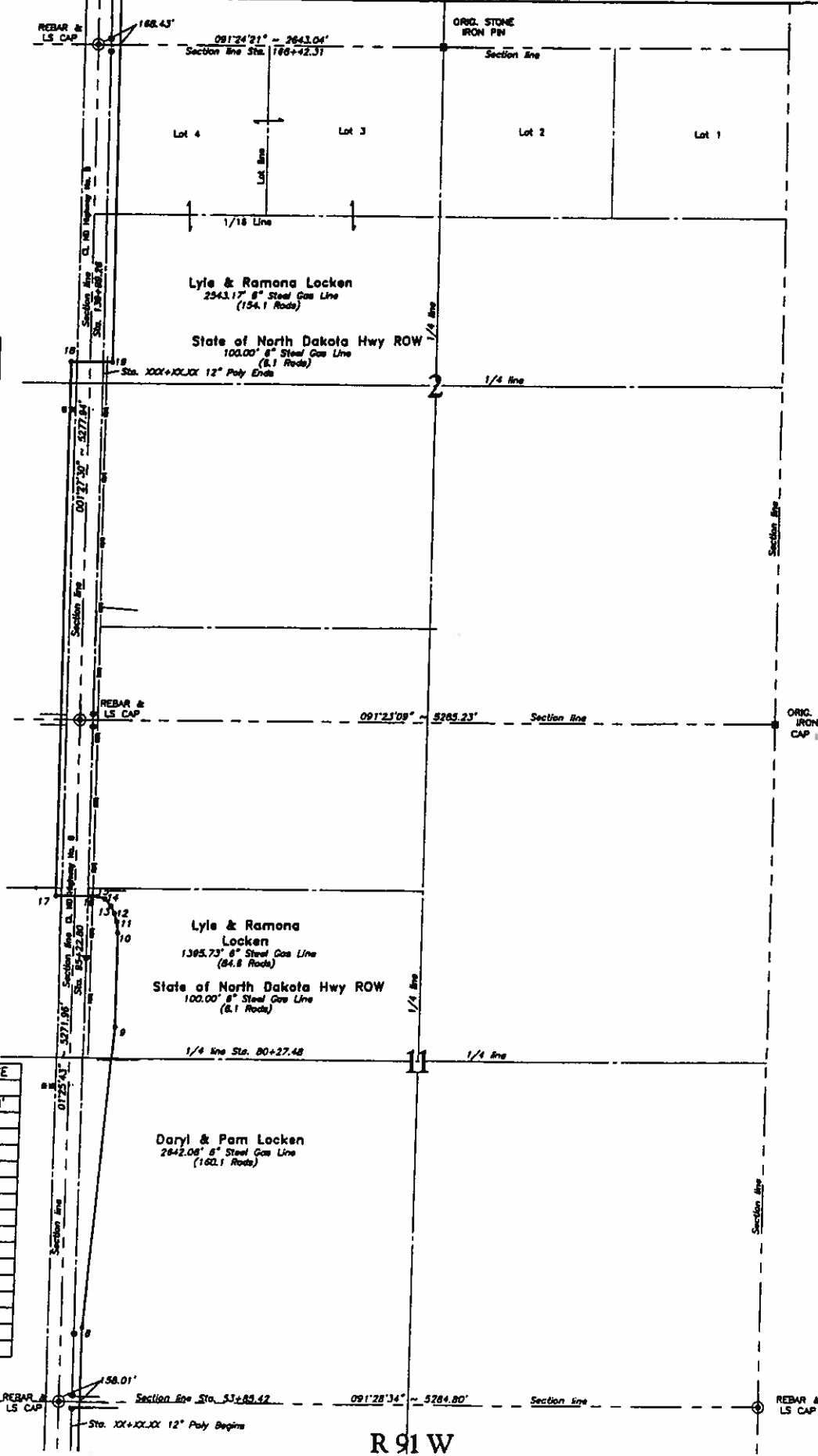
Walter A. Peterson, Williston District Engineer

North Dakota Department of Transportation  
PO Box 698, Williston, ND 58801  
w-701.774.2710  
wpeterso@nd.gov

H PRINCIPAL MERIDIAN

son Lake Discharge 6" Steel Gas Line

STATION	DESCRIPTION
+81.0	E-W C.L. Road
+84.3	Mill Marker 140, 288.0' Lt.
+14.8	E-W Barb Wire Fence
+23.2	Enter Highway Right-of-Way/ End Grass
+07.7	N-S Shoulder of Road
+22.8	N-S C.L. of Road
+99.3	N-S C.L. of Road
+13.7	N-S Shoulder of Road
+99.1	Exit Highway Right-of-Way/ Begin Grass
+30.2	E-W Overhead Electric
+29.3	E-W Shoulder of Road
+39.3	E-W C.L. of Road



T 153 N

R 91 W

6" Discharge 6" Steel Gas Line

STATION	LATITUDE	LONGITUDE	DIRECTION	DISTANCE
35.42				
17.35	48°04'57.48"N	102°21'10.59"W	001°28'14"	581.93'
17.48			005°46'04"	2080.13'
0.08	48°05'20.31"N	102°21'07.98"W	005°48'04"	242.60'
18.60	48°05'27.50"N	102°21'07.98"W	001°22'38"	728.53'
15.15	48°05'28.35"N	102°21'08.08"W	356°28'47"	86.54'
5.92	48°05'29.02"N	102°21'08.40"W	343°32'24"	70.77'
0.55	48°05'29.59"N	102°21'08.84"W	333°59'14"	84.63'
3.42	48°05'30.13"N	102°21'08.55"W	320°08'56"	72.87'
1.85	48°05'30.32"N	102°21'10.38"W	290°32'54"	58.43'
1.48	48°05'30.33"N	102°21'10.95"W	274°07'14"	39.61'
3.21			271°19'22"	31.75'
2.80			271°19'22"	99.59'
19.28				
19.14			091°22'17"	99.88'
10.99	48°06'11.64"N	102°21'10.28"W	091°22'17"	71.85'
12.31			001°22'53"	2471.32'

North Dakota State Plane System, NAD83 (96).  
Azimuths shown are Grid Azimuths, distances  
are. Combined scale factor = 1.00016310 to go  
ground distance.

**UTILITY OCCUPANCY APPLICATION AND PERMIT**

North Dakota Department of Transportation, Design Division  
SFN 7995 (Rev. 05-2004)

**COPY**

Document No. 71368 (FOR STATE USE ONLY) Permit No. 7-8-138.5038

**APPLICANT INFORMATION**

Owner of Facility <u>Whiting Oil and Gas</u>	City <u>Fairfield</u>	State <u>ND</u>	Zip Code <u>58267</u>
Mailing Address <u>2020 Highway 85 SW</u>	Telephone Number <u>1-701-525-8171</u>		
Owner's Agent <u>Empire Oil Company</u>	City <u>Williston</u>	State <u>ND</u>	Zip Code <u>58801</u>
Telephone Number <u>1-701-774-2815</u>			Telephone Number <u>1-406-778-3542</u>
Owner's Contractor <u>F+D Oilfield Service + Maintenance</u>	City <u>BAKER</u>	State <u>MT</u>	Telephone Number <u>1-406-778-3542</u>

LOCATION NO. 1 (FOR STATE USE ONLY) Begin Ref. Point 138.504 End Ref. Point \_\_\_\_\_

Highway No. 8  Along or  Across Lanes of traffic  2  4

Direction  N  S  E  W Begin 2660 feet from reference marker 138

Direction  N  S  E  W End \_\_\_\_\_ feet from reference marker \_\_\_\_\_

N  S  E  W from city of Stanley or \_\_\_\_\_ miles from junction highway \_\_\_\_\_

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

Description of Proposed Facility <u>6" Steel Oil Gathering Line, 0.281 wall pipe, Design <sup>pressure</sup> X-42 = 2560, MILITEST Pressure 3206, plus A 30 mil thick Abrasive Resistant Overlay</u>		
Size of Facility <u>6"</u>	Number of Cables	Length of Down Guys
Pipeline Pressure <u>1200 Max</u>	Size of Casing	Length of Casing
Location of Pole(s)	Location of Appurtenances	Location - Others

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

- (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 Risk Management Appendix, attached, is hereby incorporated and made a part of this agreement.
- (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) 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.
- (F) 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.
- (G) The installation shall be completed on or before April 15, 20 08

2-13-8

DATE

Steve Meagher

OWNER'S SIGNATURE

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. Approved by NDDOT this 26 day of February, 2008.

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

WALTER A. PETERSON

DISTRICT ENGINEER (TYPE OR PRINT)

Walter A. Peterson

SIGNATURE

**UTILITY OCCUPANCY APPLICATION AND PERMIT**

North Dakota Department of Transportation, Design Division  
SFN 7995 (Rev. 05-2004)

**COPY**

Document No. 71383 (FOR STATE USE ONLY) Permit No. 7-8-140.2745

**APPLICANT INFORMATION**

Owner of Facility <u>Whiting Oil and Gas</u>		City <u>Fairfield</u>	State <u>ND</u>	Zip Code <u>58267</u>
Mailing Address <u>2020 Highway 85 SW</u>				
Owner's Agent <u>Empire Oil Company</u>		City <u>Williston</u>	State <u>ND</u>	Zip Code <u>58801</u>
Owner's Contractor <u>F + D Oilfield Service &amp; Maintenance</u>		City <u>Baker</u>	State <u>MT</u>	Zip Code <u>1</u>
				Telephone Number <u>701-525-8171</u>
				Telephone Number <u>701-774-2845</u>
				Telephone Number <u>406-778-3542</u>

LOCATION NO. 1 (FOR STATE USE ONLY) Begin Ref. Point 140.2783 End Ref. Point \_\_\_\_\_

Highway No. 8  Along or  Across Lanes of traffic  2  4

Direction  N  S  E  W Begin 1469.4 feet from reference marker 140

Direction  N  S  E  W End \_\_\_\_\_ feet from reference marker \_\_\_\_\_

N  S  E  W from city of Stanley or \_\_\_\_\_ miles from junction highway \_\_\_\_\_

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

Description of Proposed Facility <u>6" steel oil gathering line, 281 wall pipe, Design pressure x 42 = 2560 miltest pressure 3206, plus A 30 mil thick Abrasive Resistant Overlay</u>		
Size of Facility <u>6"</u>	Number of Cables	Length of Down Guys
Pipeline Pressure <u>1200 MAX</u>	Size of Casing	Length of Casing
Location of Pole(s)	Location of Appurtenances	Location - Others

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

- (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 Risk Management Appendix, attached, is hereby incorporated and made a part of this agreement.
- (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) 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.
- (F) 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.
- (G) The installation shall be completed on or before 7-15-08, 20 08

5-13-08  
DATE

Steve Whagler  
OWNER'S SIGNATURE

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. Approved by NDDOT this 19 day of MAY, 2008.

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

WALTER A. PETERSON  
DISTRICT ENGINEER (TYPE OR PRINT)

Walter A. Peterson  
SIGNATURE

LOCATION NO. \_\_\_\_\_ (FOR STATE USE ONLY) Begin Ref. Point 140.2745 End Ref. Point \_\_\_\_\_

Highway No. 8  Along or  Across Lanes of traffic  2  4

Direction  N  S  E  W Begin 1449.4 feet from reference marker 140

Direction  N  S  E  W End \_\_\_\_\_ feet from reference marker \_\_\_\_\_

N  S  E  W from city of Stanley or \_\_\_\_\_ miles from junction highway \_\_\_\_\_

LOCATION NO. \_\_\_\_\_ (FOR STATE USE ONLY) Begin Ref. Point 146.0712 End Ref. Point \_\_\_\_\_

Highway No. 8  Along or  Across Lanes of traffic  2  4

Direction  N  S  E  W Begin 376 feet from reference marker 141

Direction  N  S  E  W End \_\_\_\_\_ feet from reference marker \_\_\_\_\_

N  S  E  W from city of Stanley or \_\_\_\_\_ miles from junction highway \_\_\_\_\_

LOCATION NO. \_\_\_\_\_ (FOR STATE USE ONLY) Begin Ref. Point 141.0750 End Ref. Point \_\_\_\_\_

Highway No. 8  Along or  Across Lanes of traffic  2  4

Direction  N  S  E  W Begin 396 feet from reference marker 141

Direction  N  S  E  W End \_\_\_\_\_ feet from reference marker \_\_\_\_\_

N  S  E  W from city of Stanley or \_\_\_\_\_ miles from junction highway \_\_\_\_\_

LOCATION NO. \_\_\_\_\_ (FOR STATE USE ONLY) Begin Ref. Point \_\_\_\_\_ End Ref. Point \_\_\_\_\_

Highway No. \_\_\_\_\_  Along or  Across Lanes of traffic  2  4

Direction  N  S  E  W Begin \_\_\_\_\_ feet from reference marker \_\_\_\_\_

Direction  N  S  E  W End \_\_\_\_\_ feet from reference marker \_\_\_\_\_

N  S  E  W from city of \_\_\_\_\_ or \_\_\_\_\_ miles from junction highway \_\_\_\_\_

LOCATION NO. \_\_\_\_\_ (FOR STATE USE ONLY) Begin Ref. Point \_\_\_\_\_ End Ref. Point \_\_\_\_\_

Highway No. \_\_\_\_\_  Along or  Across Lanes of traffic  2  4

Direction  N  S  E  W Begin \_\_\_\_\_ feet from reference marker \_\_\_\_\_

Direction  N  S  E  W End \_\_\_\_\_ feet from reference marker \_\_\_\_\_

N  S  E  W from city of \_\_\_\_\_ or \_\_\_\_\_ miles from junction highway \_\_\_\_\_

LOCATION NO. \_\_\_\_\_ (FOR STATE USE ONLY) Begin Ref. Point \_\_\_\_\_ End Ref. Point \_\_\_\_\_

Highway No. \_\_\_\_\_  Along or  Across Lanes of traffic  2  4

Direction  N  S  E  W Begin \_\_\_\_\_ feet from reference marker \_\_\_\_\_

Direction  N  S  E  W End \_\_\_\_\_ feet from reference marker \_\_\_\_\_

N  S  E  W from city of \_\_\_\_\_ or \_\_\_\_\_ miles from junction highway \_\_\_\_\_

**INTERSTATE HIGHWAYS** - Applicant's description of the proposed method of ingress and egress to and from interstate right of way, as attached to the plan.