Cardwell, Sara J.

From: Kelli Graff <kelli.graff@whiting.com>
Sent: Wednesday, January 06, 2016 11:01 AM
To: Cardwell, Sara J.
Cc: Rich Brierley; Cory Tuhy; Kevin Archer; Randy Heitz
Subject: Fwd: Cases No. PU-08-843, PU-08-844 and PU-11-102
Attachments: image003.jpg

Hi Sara, please see response below.

Thanks!
Kelli Graff

Kelli Graff
Pipeline Compliance Specialist
Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation
Direct (303) 390-1333

The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to this message and deleting it from your computer.

Begin forwarded message:

From: Cory Tuhy <cory.tuhy@whiting.com<mailto:cory.tuhy@whiting.com>>
Date: January 6, 2016 at 9:55:39 AM MST
To: Kelli Graff <kelli.graff@whiting.com<mailto:kelli.graff@whiting.com>>, Rich Brierley <Richard.Brierley@whiting.com<mailto:Richard.Brierley@whiting.com>>, Kevin Archer <kevin.archer@whiting.com<mailto:kevin.archer@whiting.com>>
Cc: Randy Heitz <randy.heitz@whiting.com<mailto:randy.heitz@whiting.com>>
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

In the case of issue 1 below,

In looking at the following pictures: 5847, 5839 and 5837, I'm wondering who is responsible for the road – is that a property owner or Whiting's responsibility?

This is a section line or often times referred to as a prairie trail. They are public access and not actively maintained by the county or township jurisdiction that owns them for right of way. This is not a Whiting responsibility.

In the case of issue 2 below,

...the area in the center of 5847 or behind the trees in 5837 and 5839. Is this the path of the pipelines? If so, it appears that the land at a minimum needs further revegetation if not additional leveling so it matches up with the other land around it & doesn't look scarred.

The 5843 and 5847 pictures show evidence of haying. The short stands of grass are where the cutting and baling of hay occurred. The growth on the pipeline ROW was better than some of the native grass and had been swathed over for hay. There is a regrowth of alafalfa standing that grows faster than the grasses and may create a visual of uneven terrain. Alfalfa is valued as a hay crop and turns brown after frost when the photo was taken. Regrowth will occur in the spring.

[cid:image003.jpg@01D14868.6525CDB0]

Hope this helps!

Cory Tuhy
PSM/DOT Technician
Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation
13072 38th Street SW
Belfield, ND 58622
Direct (701) 559-2410
cory.tuhy@whiting.com<mailto:>
www.whiting.com<http://www.whiting.com>

The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to this message and deleting it from your computer.

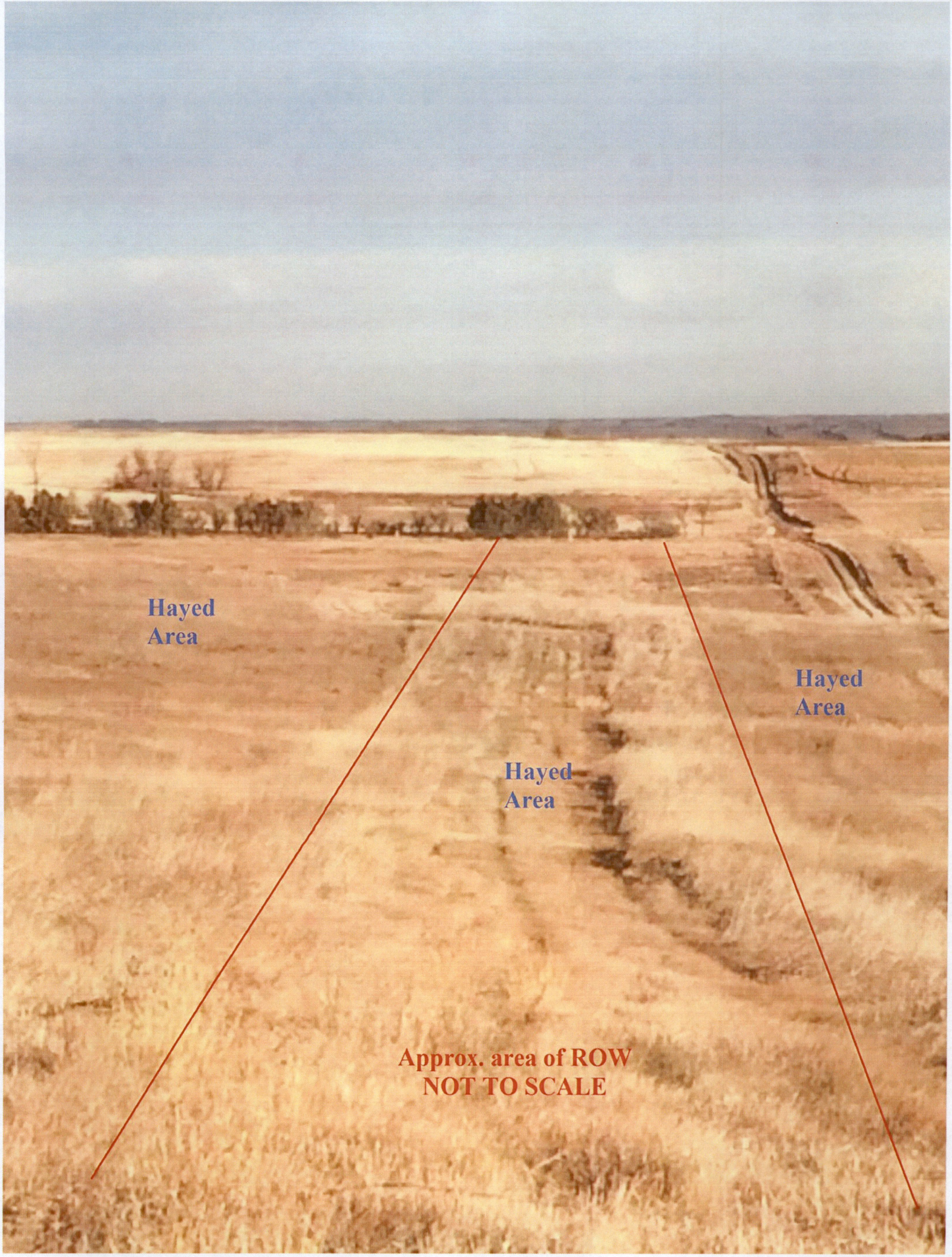
From: Cardwell, Sara J. [mailto:scardwell@nd.gov]

Sent: Wednesday, December 30, 2015 12:13 PM
To: Kelli Graff
Subject: FW: Cases No. PU-08-843, PU-08-844 and PU-11-102

Good talking to you Kelli & I understand it may take you a while to get back to me with snow on the ground. In looking at the following pictures: 5847, 5839 and 5837, I'm wondering who is responsible for the road – is that a property owner or Whiting's responsibility. As if it is Whiting's responsibility, there is some work that needs to be done to control erosion. The second issue is the area in the center of 5847 or behind the trees in 5837 and 5839. Is this the path of the pipelines? If so, it appears that the land at a minimum needs further revegetation if not additional leveling so it matches up with the other land around it & doesn't look scarred.

Thanks,

Sara


Hayed
Area
Hayed
Area
Hayed
Area
Approx. area of ROW
NOT TO SCALE

Cardwell, Sara J.

From: Kelli Graff <kelli.graff@whiting.com>
Sent: Tuesday, November 24, 2015 11:44 AM
To: Cardwell, Sara J.
Cc: Cory Tuhy; Kevin Archer; Rich Brierley; Randy Heitz
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

Hi Sarah,

The dirt road you see in the pictures runs parallel with our pipeline. You can see the right of way and it runs north and south off to the west of the road.

Kelli Graff
Pipeline Compliance Specialist
Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
Direct (303) 390-1333
Cell (720) 519-3798
kelli.graff@whiting.com
www.whiting.com
The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to this message and deleting it from your computer.

From: Cardwell, Sara J. [mailto:scardwell@nd.gov]
Sent: Monday, November 23, 2015 2:29 PM
To: Kelli Graff
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

I was concerned about the road (if you can call it that) – was that there before the project? Does the project cross the road at all or parallel it?

From: Kelli Graff [mailto:kelli.graff@whiting.com]
Sent: Monday, November 23, 2015 2:51 PM
To: Cardwell, Sara J. <scardwell@nd.gov>
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

Yes they are recent, about 2 weeks ago.

Kelli Graff
Pipeline Compliance Specialist
Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
Direct (303) 390-1333
Cell (720) 519-3798
kelli.graff@whiting.com
www.whiting.com
The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to this message and deleting it from your computer.

From: Cardwell, Sara J. [mailto:scardwell@nd.gov]
Sent: Monday, November 23, 2015 12:53 PM
To: Kelli Graff
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

When were the pictures taken? Are they recent?

From: Kelli Graff [mailto:kelli.graff@whiting.com]
Sent: Friday, November 20, 2015 9:04 AM
To: Cardwell, Sara J. <scardwell@nd.gov>
Cc: Rich Brierley <Richard.Brierley@whiting.com>; Randy Heitz <randy.heitz@whiting.com>; Cory Tuhy <cory.tuhy@whiting.com>; Kevin Archer <kevin.archer@whiting.com>
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

Hi Sara,
No trees were impacted and no replanting required. The trees were bored. Please see attached information.

Kelli Graff
Pipeline Compliance Specialist
Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
Direct (303) 390-1333
Cell (720) 519-3798
kelli.graff@whiting.com
www.whiting.com
The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to this message and deleting it from your computer.

From: Cardwell, Sara J. [mailto:scardwell@nd.gov]
Sent: Monday, November 16, 2015 1:13 PM
To: Kelli Graff
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

Any update yet?

From: Kelli Graff [mailto:kelli.graff@whiting.com]
Sent: Monday, November 09, 2015 1:56 PM
To: Cardwell, Sara J. <scardwell@nd.gov>
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

Hi Sara,

I'm talking with my group about this and I will get back with you shortly.

Thank you!

Cardwell, Sara J.

From: Kelli Graff <kelli.graff@whiting.com>
Sent: Friday, November 20, 2015 9:04 AM
To: Cardwell, Sara J.
Cc: Rich Brierley; Randy Heitz; Cory Tuhy; Kevin Archer
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102
Attachments: Tree Bore.pdf; IMG_5837.jpg; IMG_5839.jpg; IMG_5840.jpg; IMG_5843.jpg; IMG_5847.jpg

Hi Sara,
No trees were impacted and no replanting required. The trees were bored. Please see attached information.

Kelli Graff
Pipeline Compliance Specialist
Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
Direct (303) 390-1333
Cell (720) 519-3798
kelli.graff@whiting.com
www.whiting.com
The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to this message and deleting it from your computer.

From: Cardwell, Sara J. [mailto:scardwell@nd.gov]
Sent: Monday, November 16, 2015 1:13 PM
To: Kelli Graff
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

Any update yet?

From: Kelli Graff [mailto:kelli.graff@whiting.com]
Sent: Monday, November 09, 2015 1:56 PM
To: Cardwell, Sara J. <scardwell@nd.gov>
Subject: RE: Cases No. PU-08-843, PU-08-844 and PU-11-102

Hi Sara,

I'm talking with my group about this and I will get back with you shortly.

Thank you!

Kelli Graff
Pipeline Compliance Specialist
Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
Direct (303) 390-1333
Cell (720) 519-3798

kelli.graff@whiting.com
www.whiting.com

The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to this message and deleting it from your computer.

From: Cardwell, Sara J. [mailto:scardwell@nd.gov]
Sent: Tuesday, November 03, 2015 3:26 PM
To: Kelli Graff
Subject: Cases No. PU-08-843, PU-08-844 and PU-11-102

Thanks again for sending the second flash drive. I have a few questions however about the Company's tree & shrub mitigation.

For Case No. 08-843 you submitted an attachment called PU-08-843 – Order Point 22.pdf. In that document it states on page 2 that the one stand of trees was bored. And, seeing PU-08-844 follows the same route, the same stand of trees were bored for this line as well. The applications for both these cases (see page 19) mention trees being removed at MP 1.75 . Did the Company end up avoiding the trees in this area? If so, we need the Company to affirm that.

For Case No. 11-102, the Whiting Belfield Oil Pipeline Natural Resources Report_6-17-2011.pdf mentions on page 12 that the Company will need to replace 82 trees. The only document that is listed in your letter that is on the thumb drive is 2011-06-14 24.0 SWCA Proposal which does not mention any trees being planted. You also list a number of invoices but, if these are for tree plantings, we need more than the invoices that trees were planted. We need affirmation that if 82 trees were planted, that 75 percent, or 62 trees survived at the end of a three year period. Or, if the Company didn't need to plant any trees, please let us know.

Thanks,

Sara Cardwell
Public Utility Analyst
North Dakota Public Service Commission
600 E. Boulevard Ave. Dept. 408
Bismarck, ND 58505-0480
(701)328-4153
scardwell@nd.gov

This transmission, email and any files transmitted with it, may be: (1) subject to the Attorney-Client Privilege, (2) an attorney work product, or (3) strictly confidential under federal or state law. If you are not the intended recipient of this message, you may not use, disclose, print, copy or disseminate this information. If you have received this transmission in error, notify the sender (only) and delete the message. This message may also be subject to disclosure under the North Dakota Open Records Laws.

ARP Enterprises

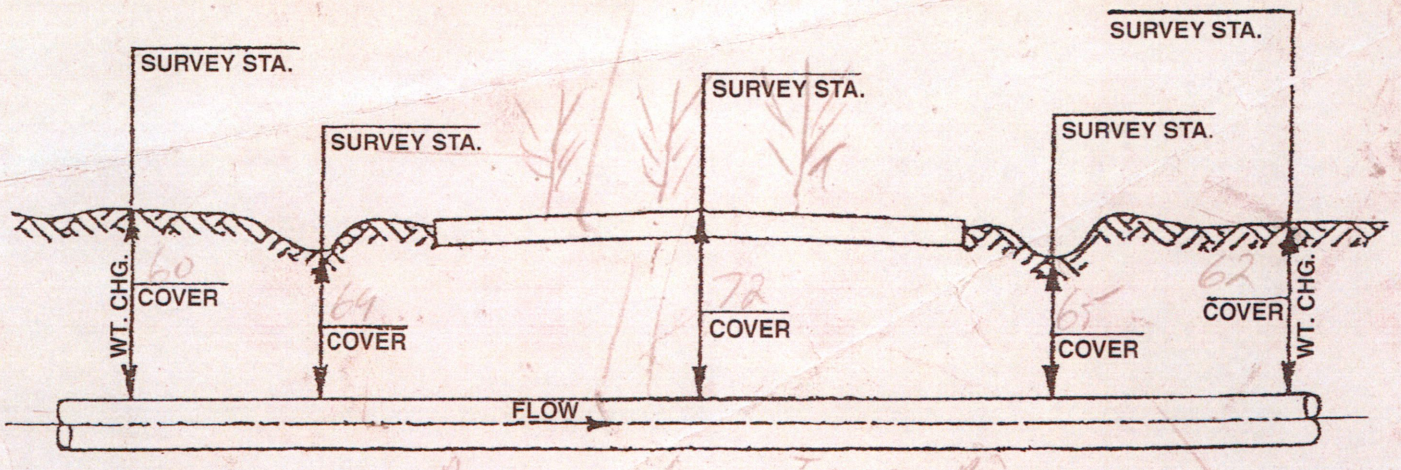
PO Box 14
Bowman, ND 58623
701-523-4714

UNCASED ROAD CROSSINGS — FIELD REPORT

SYSTEM: Buffalo oil pipeline DATE: 11-16-11

SPREAD OR LOCATION: Tree Rows	CONTRACTOR: F&P road	
MAP	PROFILE DRAWING NO.	REPORT NO.
WEATHER	TYPE OR BORE OR CUT	
PIPE SIZE AND W.T.: 8" steel	TYPE OF COATING	
CENTER LINE OF ROAD SURVEY STATION		
FEET BORED: 176	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.



Bore under Tree Rows

REMARKS:

NAME: 00M01201

INSPECTOR