

Hamre, John G.

From: Fahn, Patrick J.
Sent: Friday, July 18, 2008 2:00 PM
To: Hamre, John G.
Subject: FW: PU-06-421 TransCanda Keystone Pipeline
Attachments: North Spread Reprt 7-17-08.pdf

John - please docket in 06-421 and forward to Commissioners, PUD, and Legal

Patrick Fahn
Utility Analyst
Email: pfahn@nd.gov
Phone: (701) 328-4077

North Dakota Public Service Commission
600 E Boulevard
Bismarck ND 58505-0480
Fax: (701) 328-2410

-----Original Message-----

From: Mark Anderson [mailto:mark.anderson@kljeng.com]
Sent: Friday, July 18, 2008 11:52 AM
To: Fahn, Patrick J.
Subject: PU-06-421 TransCanda Keystone Pipeline

Pat:

Here is the report for visit this week on North Spread. It is also posted on the FTP site. Thank you and please let me know if you have any questions. Have a great week end.

Mark Anderson, PE
Kadmas, Lee and Jackson, Inc.
P.O. Box 937
Valley City, ND 58072

Direct Dial (701) 845-9417
Cell (701) 739-6920
Fax (701) 845-0252

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DAILY REPORT

Job Site: NORTH SPREAD

Date: 7-17-08

Location and Operations Observed:

Various Sites between MP 1 + MP 60

<u>MP 1-4</u>	<u>MP 21</u>	<u>Pipe-Trench</u>	<u>De-watering</u>
<u>MP 18</u>	<u>Boring</u>	<u>Tongue River</u>	
<u>MP 26</u>	<u>Matting</u>	<u>Stockpile</u>	<u>Top Soil</u>
<u>MP 46-47</u>	<u>Clearing</u>	<u>Erosion Control</u>	<u>Stockpiling</u>
<u>MP 51</u>	<u>ROW</u>	<u>Topsoiling</u>	
<u>MP 53-54/56-57</u>	<u>Clearing</u>	<u>Matting</u>	
<u>MP 60</u>	<u>ROW</u>	<u>Identification</u>	<u>(advance)</u>

General Notes: MP 1 thru 4: observed continuous pipe
welds completed, some pipe coating going on, contractor
is in the process of pumping water from pipe trench.
Water is being discharged into existing natural drains, field
drains, or township road ditches. No pipe buried yet except
for bores.

MP 18: observed contractor's Horizontal Direction
Drill (HDD) operation. He started this morning. Had some
difficulty with Rock. Changed drill head & motor. Continued boring...
At the end of the day they were drilling at a depth of
44 feet below ground, & had progressed 278 feet. Total
length of bore when complete - 1800 f.f. (Tongue River)

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MP 18: (cont.) Contractor hopes to have this bore completed by Saturday, July 19th.

MP 21: I observed contractor's de watering operation at this pipe bore location. Contractor had 3 pumps running to draw down water level in trench to allow crew to complete pipe welding operation in this horizontal bore. Water is being pumped from trench into silt bags, or sediment settling tanks, before being discharged into township road ditches. Water runs east to a natural coulee from the work site. I noted discharge waters running in the township ditch, and some in adjacent crop land. The township ditch on the north side of the road is partially filled with field soil from previous years. This poor ditch section is the reason not all discharge waters stay in the township ditch. Contractor has been pumping since Monday, (7.14). Contractor anticipates completing work at this site by tonight.

MP 26: Observed matting of low (marsh) areas and topsoil stockpiled on right-of-way, West of trench centerline

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MP 46-47: I observed clearing and stripping of topsoil to be complete near Merle Kratchavil farm. I note silt fence & matting in bottom of coulee, and staked straw bales half way up the north slope to act as erosion control structure. (Temporary)

MP 51: I observed topsoil removal, east of John Capp farm within the staked limits of deflected right-of-way.

MP 53-54: Noted and observed clearing of shelter belts & stripping of top soil, deposited within right-of-way on West side of centerline. A measurement of trees removed from an evergreen tree shelterbelt at Sta 2276+00 was 65 feet.

MP 56-57: Observed topsoiling & matting operations on these 2 miles. The topsoil appeared lighter in color than normal... This was from hill tops along the route that had very little dark rich textured topsoil prior to construction.

MP 60: observed staked Right-of-Way. No clearing had yet begun. (Wernia Markussen) Dennis Markussen

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The following deviations from the finding of facts were found:

- NONE -

Signature: 

Print Name: Dennis Markusen