

## Hamre, John G.

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**From:** Fahn, Patrick J.  
**Sent:** Wednesday, January 28, 2009 3:29 PM  
**To:** Hamre, John G.  
**Subject:** FW: PSC Project Number PU-06-421  
**Attachments:** North Spread Report 1-15-09.pdf; North Spread Report 12-3-08.pdf; North Spread Report 12-9-08.pdf; Jim Belanus 1-15-09.htm; 100\_1140 Jan 15 2009.jpg; 100\_1144 Jan 15 2009.jpg; 100\_1155 Jan 15 2009.jpg; 100\_1162 Jan 15 2009.jpg

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

Patrick Fahn  
Director-Compliance and Competitive Markets  
Email: [pfahn@nd.gov](mailto: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](mailto:mark.anderson@kljeng.com)]  
Sent: Tuesday, January 27, 2009 10:17 AM  
To: Fahn, Patrick J.  
Subject: PSC Project Number PU-06-421

Patrick:

Attached please find the reports as per our telephone discussion yesterday.  
If you have any questions or comments, please let me know. Thank you.

Mark Anderson, PE

Kadrmass, Lee and Jackson, Inc.  
1010 4th Avenue SW  
P.O. Box 937  
Valley City, ND 58072

Direct Dial (701) 845-9417  
Cell (701) 739-6920  
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PSC CASE NUMBER: PU-06-421

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DAILY REPORT

1/4

Job Site: North Spread

Date: 1-15-2009

Location and  
Operations Observed:

<u>MP 7-8</u>	<u>HDD</u>
<u>MP 63</u>	<u>fencing</u>
<u>MP 67</u>	<u>fencing</u>

General Notes: Hinkels & McCoy returned with limited crew on Monday January 5<sup>th</sup> to resume winterization of construction site. This consisted of installing protective fencing around open trenches. I observed work on 2 locations & have attached a sample picture of their work. Crews are continuing this process where needed. The site conditions were cold with wind chills in the -40° range and near white out conditions due to heavy ground drifting.

I also visited the HDD site at the Pembina Gorge, located southwest of Walthella.

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DAILY REPORT (Cont.)

Date 1-15-2009

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Environmental & Hinke / Mc Coy crews are working together to complete the directional bore & pipe placement under the gorge & state forest. Conditions have been miserable. Contractor has constructed 2 huge shelters to enclose the beginning & the terminus of this 4000+ foot directional bore.

The pipe is welded and ready to pull. However Environmental has to ream a portion of the hole that collapsed, with a 42" bit reamer & a 36" swab following.

Plans are to pull the pipe on Saturday.

2 observations of concern:

When we lowered pipe in an open trench this summer, the contractor was very careful to inspect the pipe for nicks in the protective coating of the pipe. If there were any they were re coated before backfilling.

We have bored through a lot of rock for the pipe we are about to pull through. My concern is the protective coating will be scratched in the pulling process,

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DAILY REPORT (Cont.)

Date 1-15-2009

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exposing the bare metal to the soil. This may cause the pipe to deteriorate more quickly than it should. I am told this is a better coating, designed to be resistant to this type of damage. That ~~is~~ the swabbing process just ahead of the pull is supposed to make for a safe installation

I also received a brief email from Jim Belanus stating he has complaints that have yet to be resolved. I am attaching his email to this report for your information.

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DAILY REPORT (Cont.)

Date 1-15-2009

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The following deviations from the finding of facts were found:

- None -

Signature: Dennis Markusen

Print Name: Dennis Markusen

PSC CASE NUMBER: PU-06-421

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DAILY REPORT

Job Site: North SPREAD

Date: 12-3-2008

Location and

Operations Observed:

MP 123 - Pump Station

MP 124 - Tie In - Luverne RR Tracks

MP 126 - Tie Ins

General Notes: Key-stone is re mobilizing several tie in  
crews due to nice weather. Temps were in 30's  
earlier in day.

When I came on-site there was a  
snow system moving thru the lower reach of the  
North spread.

I observed crews backfilling pipe on MP 126.

Tie in work continues near the Luverne  
tracks. Contractor is to be sheltering pipe when  
coating crew has to touch up nicks in pipe coating,  
according to their approved procedures.



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DAILY REPORT (Cont.)

Date 12.3.08

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The following deviations from the finding of facts were found:

- None -

Signature: Dennis Markusen

Print Name: Dennis Markusen

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DAILY REPORT

Job Site: North Spread

Date: 12.9.2008

Location and

Operations Observed:

MP. 119 - 120	Tie Ins
MP 125	Tie Ins
MP 128	Tie Ins.
MP 124	Excavating Trench @ Pump
MP 7	

General Notes: The weather has changed considerably.  
Much colder this week. Sub-zero temps at night  
and highs in the single digits is pushing frost deeper  
into the ground as the onset of winter arrives.

Observed open cuts on Mi. 119 & 120  
Tie in and back filling is complete on  
MP 128 & near the Luverne Railroad tracks in Mi. 125.

Noted contractor is excavating for pipe placement  
adjacent to the West side of the Luverne Pump  
Station. I am concerned with the large chunks of  
frozen dirt that results from trenching this time of year.  
If the frozen chunks are used as back-fill they could

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DAILY REPORT (Cont.)

Date 12.9.08

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potentially damage the pipe and cause soft conditions in the trench come next summer. I

visited with the contractor's on-site people & they indicated to me that they would not use frozen dirt to backfill next to pipe. I remain skeptical.

Work in the Pembina Gorge on the HDD is progressing slowly several self imposed deadlines have passed and the work is not yet complete at this site. The contractor has been experiencing a series of mechanical failures and he has to work through them. They are back on line today.

Also a side note: Jim Belanus notified me this week that his attorney will be handling his concerns that he feels were not met by Keystone. I have forwarded a copy of the email to my supervisor.

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DAILY REPORT (Cont.)

Date 12-9-08

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The following deviations from the finding of facts were found:

- None -

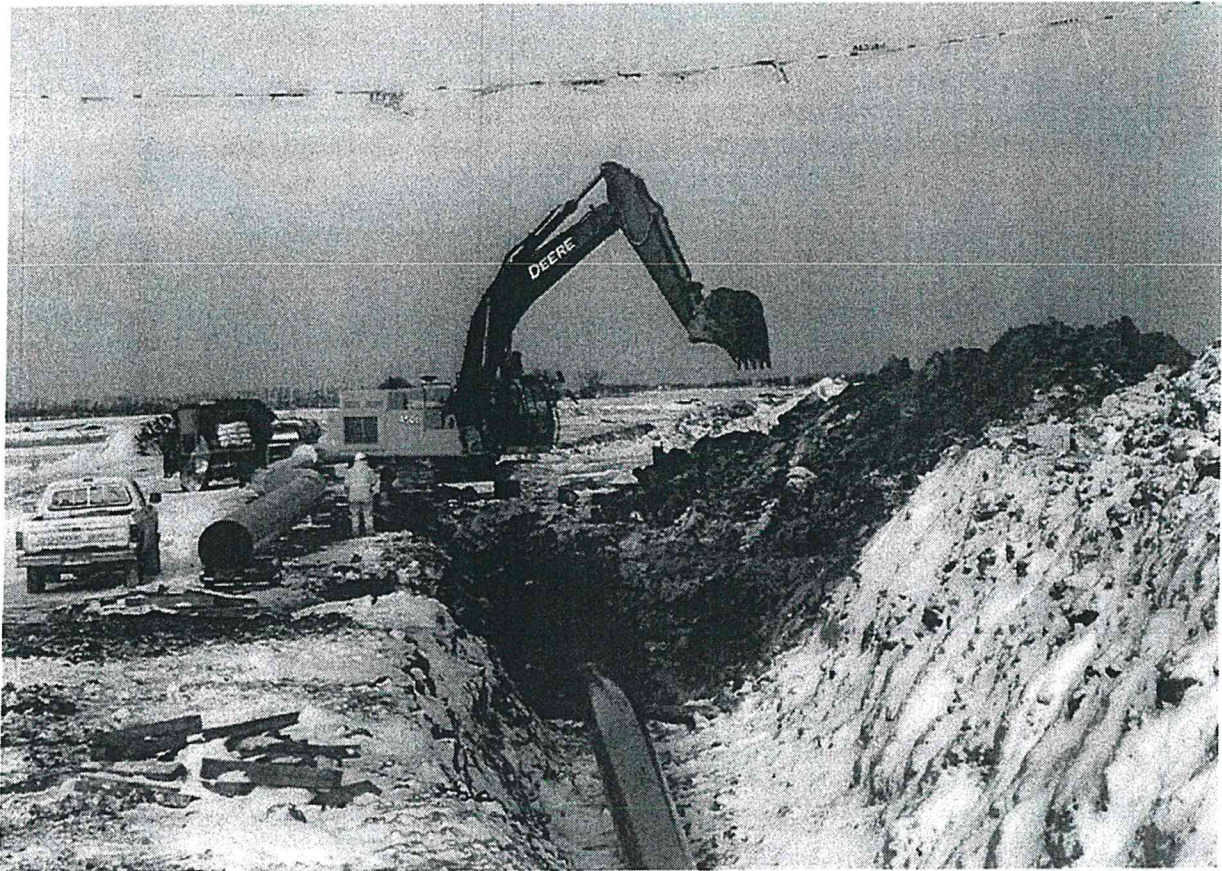
Signature:

Dennis Markusen

Print Name:

Dennis Markusen

11/11/2008 10:00 AM



12-9-08

Kuerner Pump station

**From:** Jim Belanus [jbb@utma.com]

**Sent:** Thursday, January 15, 2009 6:42 PM

**To:** dennis.markusen@kljeng.com

Just a short note to inform you that Keystone,s attorney has not responded to my complaints that were sent in early Dec. Nor has crop damage been discussed or formly present for study. Good bunch of people to have tearing up your land. Jim Belanus







