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November 12, 2021

Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E., Room 1A
Washington, D.C. 20426

Re: WBI Energy Transmission, Inc.
Docket Nos. CP20-52-000 and CP20-52-001
North Bakken Expansion Project
Weekly Status Report No. 23

Dear Ms. Bose:

WBI Energy Transmission, Inc. (WBI Energy) herewith submits its Weekly Status Report No. 23 for the North Bakken Expansion Project, in compliance with Environmental Condition 8 of the Appendix to the Federal Energy Regulatory Commission's June 1, 2021 Order Issuing Certificate in the above referenced dockets.

The attached report addresses the period November 1, 2021 to November 7, 2021.

Should you have any questions or comments regarding this filing, please call the undersigned at (701) 530-1563.

Sincerely,

/s/ Lori Myerchin

Lori Myerchin
Director, Regulatory Affairs and
Transportation Services

Courtesy Copies:

Dawn Ramsey, FERC



WBI Energy Transmission, Inc.
North Bakken Expansion Project Status Report No. 23
FERC Docket Nos. CP20-52-000
CP20-52-001

Reporting Period: November 1, 2021 through November 7, 2021

A. Update on Federal Authorizations

WBI Energy has obtained all necessary federal permits and authorizations required for construction of the North Bakken Expansion Project.

B. Construction Status - Pipeline Facilities

- Environmental Inspectors conducted onsite environmental training as needed.
- Continued installing and maintaining various project signage and erosion control devices around Project sites.

TABLE 1-1			
Williston-Tioga-Minot Reroute ¹			
Work Completed during Reporting Period			
<ul style="list-style-type: none"> • No work was completed during this reporting period. 			
Activity	Completed Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup		100%	
Seeding	0%	0%	1/
Hydrostatic Testing		100%	
1/ Final restoration will be completed in conjunction with the final restoration of the Tioga Compressor Station. The security fence will be re-installed and re-seeding along the fence will occur in late 2021 or in Spring 2022.			
Work Planned for next Reporting Period and Schedule Changes:			
<ul style="list-style-type: none"> • No work is planned for the next reporting period. 			
Problem Areas, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> • No problem areas were identified during reporting period. 			
Non-Compliance Issues, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> • No non-compliance issues were identified during reporting period. 			
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:			
<ul style="list-style-type: none"> • No non-compliance issues were identified during reporting period. 			
Copies included: Not applicable.			

¹ This reroute was included as part of WBI Energy’s response to Environmental Condition 5 of its June 8, 2021 Response to Environmental Conditions of Order Issuing Certificate (Attachment 5-1, Table 5A, Modification Reference ID AF-1).

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 1-2
Line Section 30 Loop**

Work Completed during Reporting Period:			
<ul style="list-style-type: none"> Completed seeding activities along the right-of-way. 			
Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup		100%	
Seeding	20%	100%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ²		2 of 2	Pig launcher/receivers completed 1/
Block Valve ³		1 of 1	Block Valve completed
Bores		8 of 8	Bores completed
Hydrostatic Testing		100%	
1/ Final tie-ins will be completed in conjunction with the commissioning of the looped pipeline.			
Work Planned for next Reporting Period and Schedule Changes:			
<ul style="list-style-type: none"> No work is planned for the next reporting period. 			
Problem Areas, Corrective Actions and Effectiveness: Possible:			
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 			
Non-Compliance Issues, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 			
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:			
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 			
Copies included: Not applicable			

² Includes a pig launcher / receiver at the Nesson valve setting (MP 0.0) and the Tioga Compressor Station (MP 9.6).

³ The Temple Valve site was included as part of WBI Energy’s response to Environmental Condition 5 of its June 8, 2021 Response to Environmental Conditions of Order Issuing Certificate (Attachment 5-1, Table 5A, Modification Reference ID LS30-1).

Landowner Issues:				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action
11/5/2021	Mark Schmidt	3.5/ 2	A natural drainage swale had its outlet covered up during restoration.	The covered drainage area was uncovered and restored. The Environmental Inspector found the restoration acceptable.

☉ 23°N (T) * 48°21'48.9", -102°58'10.6" ±3 m

106th Avenue NW east side
North Bakken Expansion Uprate Line 30 Section
05 Nov 2021, 03:05 PM

Date: 11/05/2021

Location:
Sta. No. 192+00

Notes: Restored drainage path.

☉ 277°W (T) * 48°22'44.7", -102°55'48.5" ±3 m

Hwy 40 west
North Bakken Expansion Line 30 Loop
01 Nov 2021, 01:50 PM

Date: 11/01/2021

Location: Sta. Nos.
314+82 to 333+23

Notes: Installation of permanent fencing and the seeded, mulched, and crimped right-of-way on the Line Section 30 Loop.

TABLE 1-3a
Tioga-Elkhorn Creek Pipeline- Spread 1 (MP 0.0 to 23.0)

Work Completed during Reporting Period:

- Continued seeding along the right-of-way. Final seed mix and rates are based upon landowner preference, local soil conservation authority recommendations, or applicable land management agency requirements.
- Continued installing security fence around a block valve at 56th Avenue NW.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup		100%	
Seeding	20%	90%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ⁴		2 of 2	Pig launcher/receivers completed
Block Valve ⁵		1 of 1	Block valve completed
Bores		20 of 20	Bores completed
Hydrostatic Testing		100%	

Work Planned for next Reporting Period and Schedule Changes:

- Continue seeding activities.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

⁴ Includes a pig launcher / receiver at the Tioga Compressor Station (MP 0.0) and at 104th Avenue NW (MP 6.2).

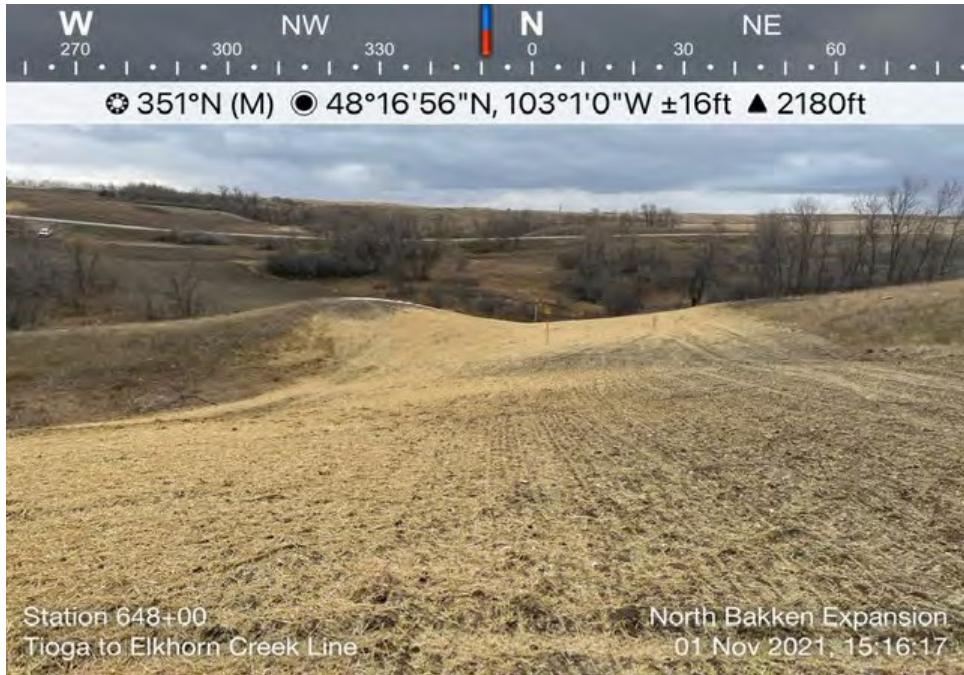
⁵ Includes a block valve at 56th Avenue NW (MP 16.2).



Date: 11/01/2021

Location:
Sta. No. 525+51

Notes: Seeded,
mulched, and crimped
right-of-way on the
Tioga-Elkhorn Creek
Pipeline.



Date: 11/01/2021

Location:
Sta. No. 648+00

Notes: Seeded,
mulched, and crimped
right-of-way on the
south side of 60th
Street NW on the
Tioga-Elkhorn Creek
Pipeline.



Date: 11/02/2021

Location:
Sta. No. 641+20

Notes: Erosion control blankets in place and properly functioning in bar ditch north of 60th Street NW on the Tioga-Elkhorn Creek Pipeline.



Date: 11/02/2021

Location:
Sta. No. 715+00

Notes: Seeded, mulched, and crimped portions of right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 11/03/2021

Location:
Sta. No. 894+77

Notes: Installation of permanent fencing and seeded, mulched, and crimped right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 11/03/2021

Location:
Sta. No. 1099+16

Notes: Erosion control blankets in place and properly functioning west of 103rd Avenue NW on the Tioga-Elkhorn Creek Pipeline.



Date: 11/04/2021

Location:
Sta. No. 996+00

Notes: Spreading
straw mulch on the
seeded right-of-way
on the Tioga-Elkhorn
Creek Pipeline.



Date: 11/04/2021

Location:
Sta. No. 855+94

Notes: Continued
installation of a
security fence around
a block valve at 56th
Avenue NW on the
Tioga-Elkhorn Creek
Pipeline.

**TABLE 1-3b
Tioga-Elkhorn Creek Pipeline- Spread 2 (MP 23.0 to 62.8)**

Work Completed during Reporting Period:			
<ul style="list-style-type: none"> On November 1, 2021, FERC approved WBI Energy's October 29, 2021 Level 3 variance request (V63) for a minor reroute between mileposts 51.2 and 51.4 due to the presence of a third-party pipeline. The reroute will allow the necessary clearance between WBI Energy and the third party's pipeline for safe operations. Continued cleanup activities. Continued seeding activities along the right-of-way. Final seed mix and rates are based upon landowner preference, local soil conservation authority recommendations, or applicable land management agency requirements. Continued construction activities at remaining bore locations. On November 1, 2021, multiple small inadvertent releases (IRs) occurred in an upland area at milepost 58.3 during boring activities. WBI Energy quickly implemented measures identified in the Horizontal Directional Drill/Guided Bore Drilling Fluid Monitoring and Operations Plan (HDD Plan) for the containment and cleanup of drilling fluids. Hand tools, sediment control devices, and a vac-truck were utilized to contain and remove released fluids. The IRs originated within the Project right-of-way, though some drilling fluid migrated slightly west of the approved limits of disturbance. The FERC Compliance Monitor was informed of the IR location and response efforts. No further cleanup was required. No wetland or waterbody resources were impacted. 			
Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup	30%	95%	Included rock picking, final grading and the removal of construction material and debris.
Seeding	50%	70%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ⁶		1 of 1	Pig launcher/receiver completed
Block Valves ⁷		3 of 3	Block Valves completed
Bores	0 of 38	35 of 38	
Hydrostatic Testing	0%	0%	
Work Planned for next Reporting Period and Schedule Changes:			
<ul style="list-style-type: none"> Continue cleanup and seeding activities. Continue construction activities at remaining bore locations. Begin hydrostatically testing pipeline. 			
Problem Areas, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 			
Non-Compliance Issues, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 			
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:			
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 			
Copies included: Not applicable			

⁶ Includes a pig launcher / receiver at the Elkhorn Compressor Station (MP 62.8).

⁷ Includes block valves at South Lake (MP 26.2), Highway 10 (MP 37.0) and Cherry Creek (MP 51.4).

Landowner Issues:				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action
10/29/2021	Lemoine D & Clarice J. / J.T. Hartel	52.4 Sheet 24	Following the completion of a bore of waterbody s-ibt-001a (Cherry Creek), it was determined there was an approximate 1-foot uplift of the waterbody's banks (above the bore pipe). No erosion or sediment release occurred within the waterbody due to the uplift.	The contractor has been made aware of the uplift of the waterbody banks. The area has been documented in the restoration punch list, and the contractor has indicated that the waterbody banks will be reshaped to match pre-construction conditions once the appropriate equipment can be mobilized to the area.
Update				A contractor has been scheduled to resolve the uplift of the waterbody banks on Monday, November 8, 2021.
10/29/2021	Lemoine D & Clarice J. / J.T. Hartel	52.4 Sheet 24	The landowner indicated the seed mix used in restoring the right-of-way did not contain the requested quantities of Big Bluestem grass.	A seed mix containing the requested quantities of Big Bluestem grass will be delivered on November 10, 2021. The tract(s) will be reseeded via the broadcasting method at twice the drilling rate. No reseeding date has been scheduled yet.



Date: 11/01/2021

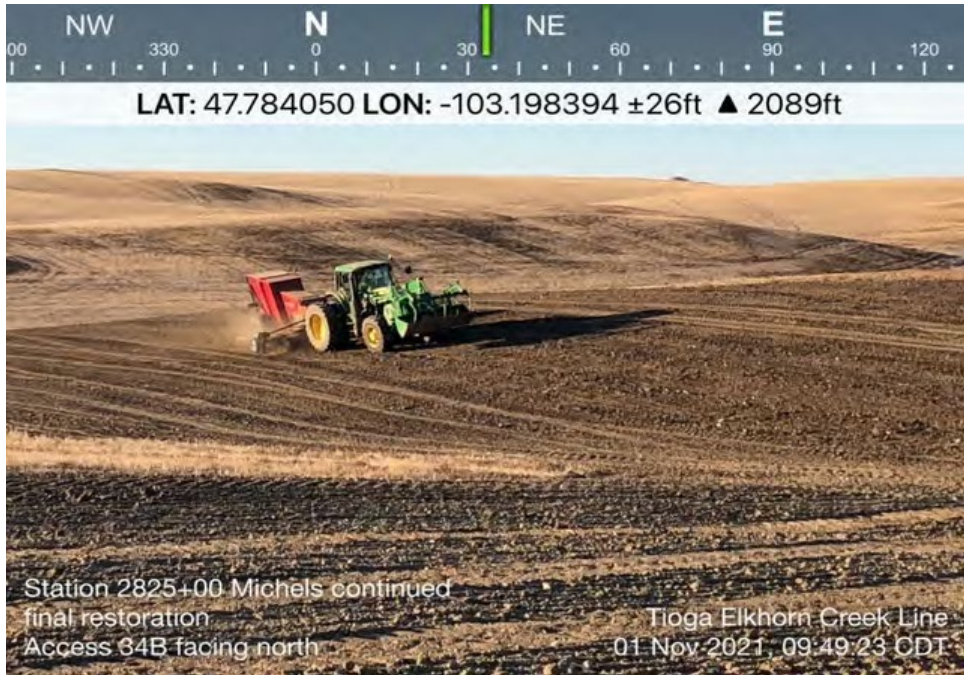
Location:
Sta. No. 3046+36

Notes: A discovered inadvertent release on the Tioga-Elkhorn Creek Pipeline before containment and removal.



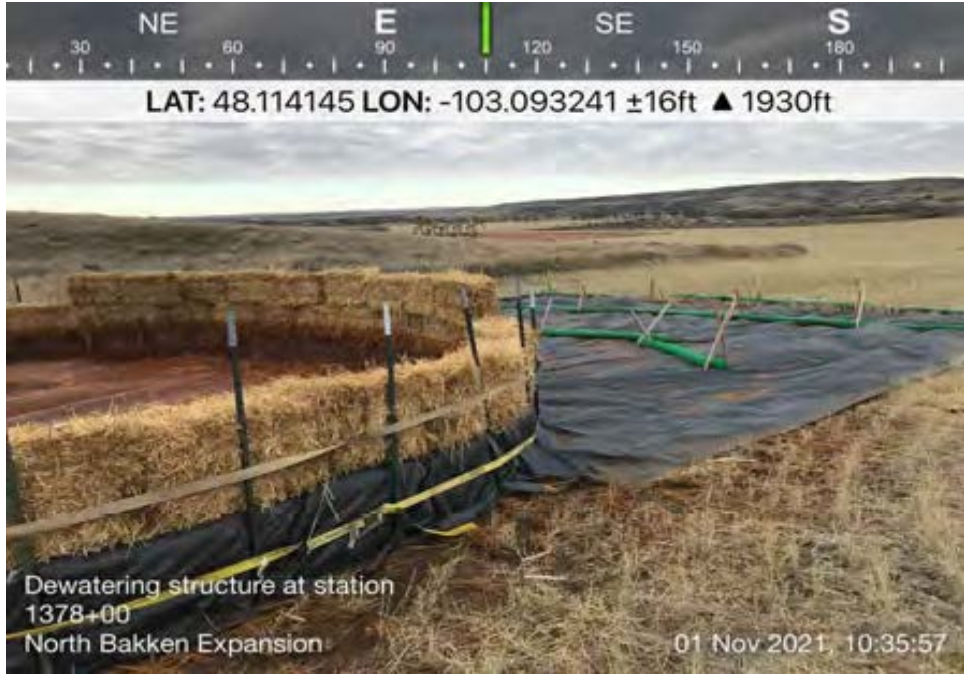
Date: 11/01/2021
 Location: Sta. Nos. 2878+88 to 2878+51

Notes: Removal of construction mats at wetland w-mk-ef-007e on the Tioga-Elkhorn Creek Pipeline.



Date: 11/01/2021
 Location: Sta. No. 2825+00

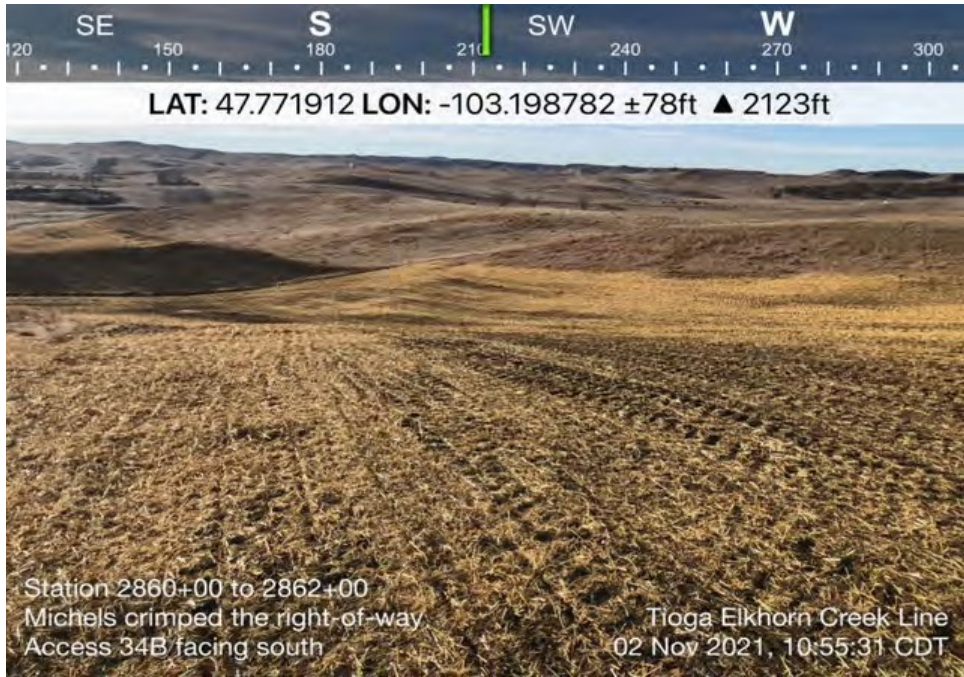
Notes: Restoration of right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 11/02/2021

Location:
Sta. No. 1378+00

Notes: An intact dewatering structure after dewatering activities on the Tioga-Elkhorn Creek Pipeline.



Date: 11/02/2021

Location: Sta. Nos.
2860+00 to 2862+00

Notes: Seeded, mulched, and crimped right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 11/03/2021

Location:
Sta. No. 2995+00

Notes: Removal of
timber mats on the
Tioga-Elkhorn Creek
Pipeline.



Date: 11/03/2021

Location:
Sta. No. 2995+00

Notes: Spreading of
straw on the right-of-
way on the Tioga-
Elkhorn Creek
Pipeline.



Date: 11/03/2021

Location: Sta. Nos. 2889+00 to 2902+33.

Notes: Seeded, mulched, and crimped right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 11/03/2021

Location: Sta. No. 2979+00

Notes: Spreading of topsoil across the right-of-way on the Tioga-Elkhorn Creek Pipeline

**TABLE 1-4a
Lake Sakakawea HDD
North Side of Lake Sakakawea**

Work Completed during Reporting Period

- Continued equipment removal and clean-up activities at the HDD bore site.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Site Prep		100%	
Stringing		100%	
Bending	N/A	N/A	
Welding		100%	
Joint Coating		100%	
Pilot Hole Drilling		100%	The pilot hole intersect was completed on September 17, 2021.
Reaming Operations		100%	
Pipe Installation		100%	Completed on October 25, 2021.
Hydrostatic Testing		100%	

Work Planned for next Reporting Period and Schedule Changes:

- Continue equipment removal and clean-up activities at the HDD bore site.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/01/2021

Location: North Spread HDD bore site.

Notes: Removal of pipe rollers used in the installation of the bore pipe under Lake Sakakawea.



Date: 11/03/2021

Location: North Spread HDD bore site.

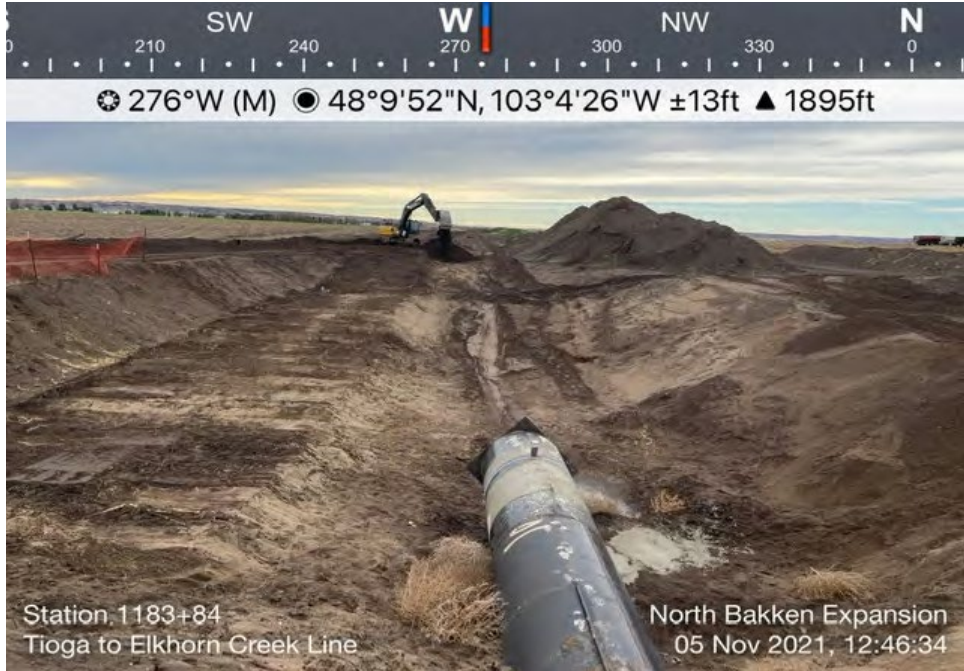
Notes: Clean-up activities at the North Spread HDD bore site. Lake Sakakawea in the background.



Date: 11/05/2021

Location: North Spread HDD bore site.

Notes: Removal of construction mats from the HDD bore site.



Date: 11/05/2021

Location: North Spread HDD bore site.

Notes: Replacing subsoil along the pullback string right-of-way at the North Spread HDD bore site.



Date: 11/06/2021

Location: North Spread HDD bore site.

Notes: Disked subsoil at the pullback string right-of-way at the North Spread HDD bore site.

**TABLE 1-4b
Lake Sakakawea HDD
South Side of Lake Sakakawea**

Work Completed during Reporting Period				
<ul style="list-style-type: none"> Continued equipment removal and clean-up activities at the HDD bore site. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Pipeline				
Site Prep		100%		
Pilot Hole Drilling		100%	The pilot hole intersect was completed on September 17, 2021.	
Reaming Operations		100%		
Swab Pass		100%		
Pull Back & Pipe Installation		100%	Completed on October 25, 2021.	
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> Continue equipment removal and clean-up activities at the HDD bore site. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/01/2021

Location: South Spread HDD bore site.

Notes: Removal of equipment from the South Spread HDD bore site.



Date: 11/03/2021

Location: South Spread HDD bore site.

Notes: Fuel tank within adequate secondary containment at the South Spread HDD bore site.

**TABLE 1-5
Tioga Compressor Lateral**

Work Completed during Reporting Period:

- No work was completed during this reporting period.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup		100%	
Seeding		100%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ⁸		2 of 2	Pig launcher/receivers completed
Bores		1 of 1	Bore completed
Hydrostatic Testing		100%	

Work Planned for next Reporting Period and Schedule Changes:

- No work is planned for the next reporting period.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

⁸ Includes pig launcher/receivers at the Tioga Plant Receipt Station (MP 0.0) and the Tioga Compressor Station (MP 0.5).

**TABLE 1-6
Elkhorn Creek to Northern Border Interconnect Pipeline**

Work Completed during Reporting Period

- Completed backfilling activities.
- Completed hydrostatically testing pipeline.
- Began clean-up activities.
- Began seeding along the right-of-way. Final seed mix and rates are based upon landowner preference, local soil conservation authority recommendations, or applicable land management agency requirements.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill	100%	100%	
Cleanup	63%	63%	
Seeding	5%	5%	
Block Valve	0 of 1	0 of 1	
Hydrostatic Testing	100%	100%	

Work Planned for next Reporting Period and Schedule Changes:

- Continue clean-up and seeding activities.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/01/2021

Location: Elkhorn Creek to Northern Border Pipeline

Notes: Backfilling activities.



Date: 11/05/2021

Location: Elkhorn Creek to Northern Border Pipeline

Notes: Backfilling activities.



Date: 11/06/2021

Location: Elkhorn
Creek to Northern
Border Pipeline

Notes: Final grading
activities.

**TABLE 1-7
Line Section 25 Loop**

Work Completed during Reporting Period:

- Completed seeding activities along the right-of-way. Final seed mix and rates are based upon landowner preference, local soil conservation authority recommendations, or applicable land management agency requirements.
- Completed installing security fence and spread gravel at the Block Valve No. 6.8 at 102nd Avenue NW.
- Installed a security fence around Block Valve No. 13.6 at 81st Street NW.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup		100%	
Seeding	20%	100%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ⁹		2 of 2	Pig launcher/receivers completed
Block Valves ¹⁰		2 of 2	Block Valves completed
Bores		27 of 27	Bores completed
Hydrostatic Testing		100%	

Work Planned for next Reporting Period and Schedule Changes:

- No work is planned for the next reporting period.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

⁹ Includes pig launcher/receivers at the Tioga Compressor Station (MP 0.0) and the Norse Transfer Station (MP 20.3).

¹⁰ Includes block valves at Valve No. 6.8 at 102nd Road (MP 6.9) and Valve No. 13.6 at 81st Street (MP 13.6).



Date: 11/02/2021

Location:
Sta. No. 360+00

Notes: Completed security fence for the Block Valve No. 6 at 102nd Avenue NW on the Line Section 25 Loop.



Date: 11/05/2021

Location:
Sta. No. 360+00

Notes: Spread gravel within the security fence for the Block Valve No. 6 at 102nd Avenue NW on the Line Section 25 Loop.



Date: 11/03/2021

Location:
Sta. No. 717+00

Notes: Installation of security fence for the Block Valve No. 13.6 at 81st Street NW on the Line Section 25 Loop.

**TABLE 1-8
Uprates to Line Section 25**

Work Completed during Reporting Period:			
<ul style="list-style-type: none"> • Completed hydrostatically testing the replacement pipe on Monday, November 1, 2021. • Completed tie-in activities of the 93rd Street NW/89th Avenue NW 8-inch replacement pipeline via guided bore along the existing Line Section 25 on November 2, 2021. • Completed backfilling activities at all replacement pipe locations. • Completed seeding the right-of-way at the 92nd Avenue NW bore. Final seed mix and rates are based upon landowner preference, local soil conservation authority recommendations, or applicable land management agency requirements. • Began final grading, installation of erosion control blankets, and removal of construction material at all replacement pipe locations. • Began seeding the right-of-way at the 93rd Street NW/89th Avenue NW bore. • Began the removal of the 6-inch Stoneview – Conoco lateral and the portion of 8-inch Line Section 25 pipeline replaced with new 8-inch pipeline. 			
Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline ¹¹			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup	5%	95%	
Seeding	33%	33%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ¹²		2 of 3	Pig launcher/receivers completed 1/
Bores ¹³		4 of 4	Bores completed
Hydrostatic Testing	25%	100%	
1/ The pig launcher/receiver at the Lignite Plant Receipt Station had to be refabricated and will be tied-in the week of November 29, 2021.			
Work Planned for next Reporting Period and Schedule Changes:			
<ul style="list-style-type: none"> • Continue cleanup activities. • Complete seeding activities at bore locations and pipeline right-of-way south and east of Norse Plant and Norse Transfer Stations. 			
Problem Areas, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> • No problem areas were identified during reporting period. 			
Non-Compliance Issues, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> • No non-compliance issues were identified during reporting period. 			
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:			
<ul style="list-style-type: none"> • No non-compliance issues were identified during reporting period. 			
Copies included: Not applicable			

¹¹ Includes replacing the existing 0.1 mile 6-inch-diameter Stoneview-Conoco Lateral with 0.1 mile of 8-inch-diameter natural gas pipeline from the Norse Transfer Station to the existing Line Section 25 and the replacing and rerouting about 0.1 mile of existing 8-inch-diameter pipeline from the 86th Street NW bore to the proposed Norse Transfer Station.

¹² Includes three 8-inch pig launcher/receivers for the existing Line Section 24 with one at the Lignite Receipt Station and two at the new Norse Transfer Station (one northbound and the other southbound).

¹³ Includes the replacement of about 0.4 mile of existing pipeline via the guided bore method at four county road crossings and one state highway crossing (92nd Street NW; 93rd Street NW/89th Avenue NW (both crossed by the same bore); 86th Street NW, and Highway 40).

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/01/2021

Location: 93rd Street NW / 89th Avenue NW bore crossing.

Notes: Drying of the 8-inch replacement pipeline at the end of the uprating of Line Section 25.



Date: 11/02/2021

Location: Southeast of Norse Transfer Station.

Notes: The removal of 8-inch Line Section 25 pipeline that was replaced with new 8-inch pipeline. The old pipeline will be cut into 40-foot sections and removed.



Date: 11/02/2021

Location: 92nd Street NW bore crossing (south side tie-in).

Notes: Padding and backfilling of the tie-in of the 8-inch bore replacement pipeline to the existing Line Section 25.



Date: 11/03/2021

Location: The 6-inch Stoneview-Conoco Lateral south of Norse Plant Receipt Station.

Notes: The removal of the 6-inch pipeline.



Date: 11/04/2021

Location: 92nd Street NW bore crossing.

Notes: Backfilling activities at the tie-in site of the 8-inch bore replacement pipeline to the existing Line Section 25.



Date: 11/04/2021

Location: 93rd Street NW / 89th Avenue NW bore crossing bore crossing (north side).

Notes: Backfilling activities at the tie-in site of the 8-inch bore replacement pipeline to the existing Line Section 25.



Date: 11/06/2021

Location: 8-inch replacement pipeline east of Norse Transfer Station.

Notes: Backfilling activities are complete at the 0.1 mile 8-inch replacement pipeline east of the Norse Transfer Station.



Date: 11/06/2021

Location: 86th Street NW bore crossing (north side tie-in).

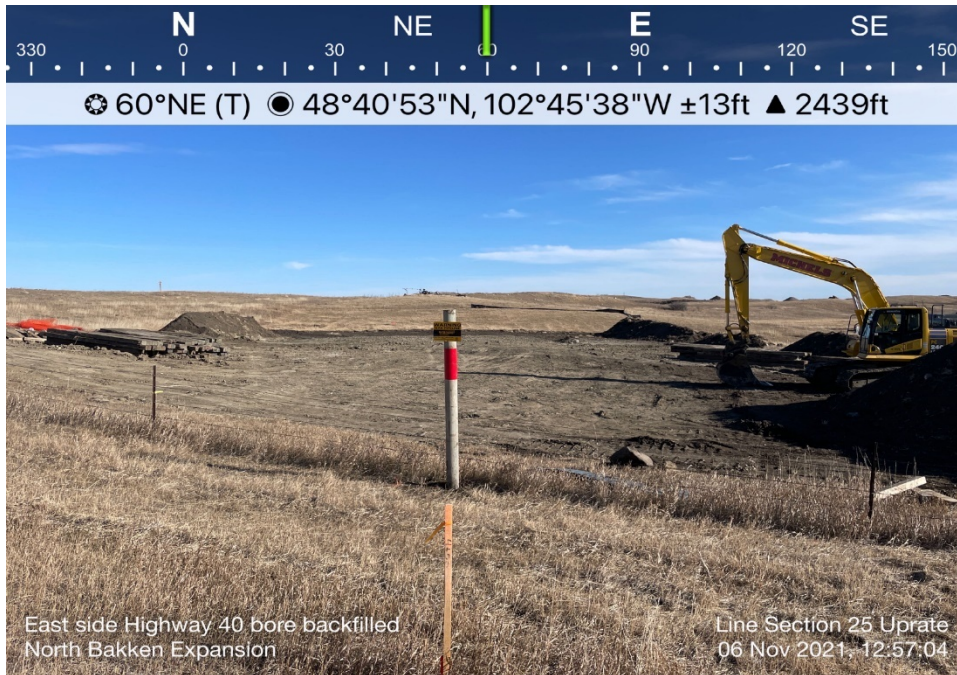
Notes: Backfilling activities are complete at the tie-in of the 8-inch bore replacement pipeline.



Date: 11/06/2021

Location: Highway 40
guided bore crossing
(west side tie-in).

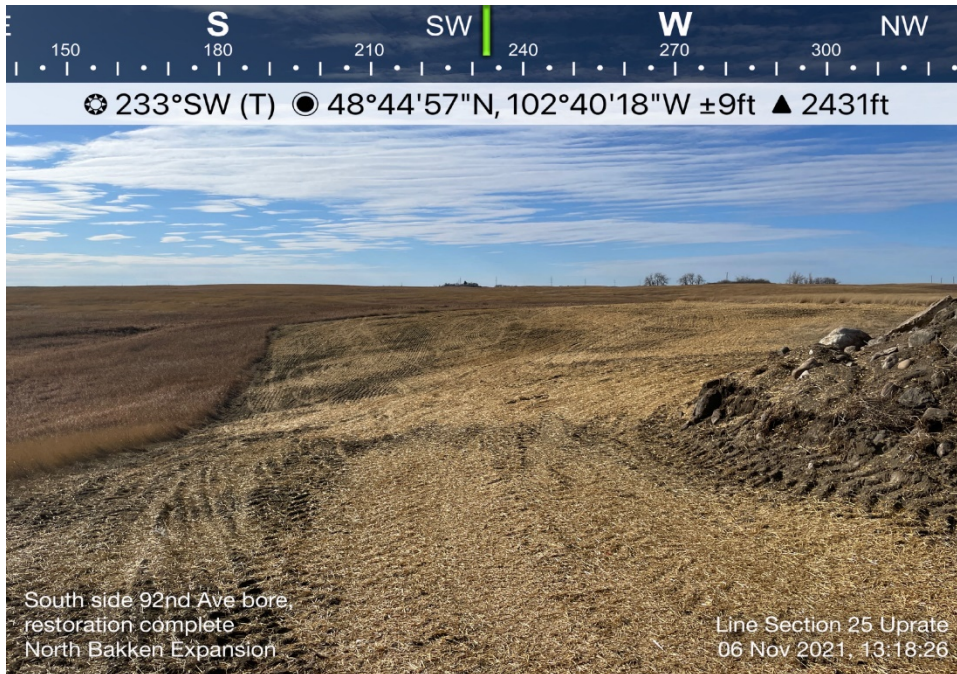
Notes: Backfilling
activities are complete
at the tie-in of the 8-
inch bore replacement
pipeline.



Date: 11/06/2021

Location: Highway 40
guided bore crossing
(east side tie-in).

Notes: Backfilling
activities are complete
at the tie-in of the 8-
inch bore replacement
pipeline.



Date: 11/06/2021

Location: 92nd Street
NW bore crossing
(south side tie-in).

Notes: Restoration of
right-of-way for the
8-inch bore
replacement pipeline.



Date: 11/06/2021

Location: 92nd Street
NW bore crossing
(north side tie-in).

Notes: Restoration of
right-of-way for the
8-inch bore
replacement pipeline.



Date: 11/06/2021

Location: 92nd Street NW bore crossing (south side tie-in).

Notes: Installation of erosion control blanket at bar ditch for the 8-inch bore replacement pipeline.



Date: 11/06/2021

Location: 92nd Street NW bore crossing (south side tie-in).

Notes: Installation of erosion control blanket on hillside for the 8-inch bore replacement pipeline.



Date: 11/06/2021

Location: 93rd Street NW / 89th Avenue NW bore crossing (south side tie-in).

Notes: Backfilling activities of the 8-inch bore replacement pipeline.



Date: 11/06/2021

Location: 93rd Street NW / 89th Avenue NW bore crossing (north side tie-in).

Notes: Restoration of right-of-way for the 8-inch bore replacement pipeline.



Date: 11/06/2021

Location: 93rd Street NW / 89th Avenue NW bore crossing (north side tie-in).

Notes: Completed seeding and began spreading mulch on the north side of the right-of-way for the 8-inch bore replacement pipeline.

C. Construction Status – Aboveground Facilities

TABLE 2-1 Tioga Compressor Station				
Work Completed during Reporting Period:				
<ul style="list-style-type: none"> Continued installing waste systems, buildings, piping, and structural supports. Continued concrete activities. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Initial Site Work		100%		
Waste Systems	5%	85%		
Foundations & Concrete	0%	99%	Less than 1% work was completed and included pouring concrete for door stoops.	
Installation of Buildings	1%	71%	Included the continued construction of the Transfer, Compressor and Auxiliary buildings.	
Installation of Piping	15%	75%	Included installation of piping to the Compressor and Transfer buildings and auxiliary piping installations.	
Installation of Structural Supports	4%	74%		
Setting of Equipment	0%	90%		
Insulation	0%	0%		
Start-Up & Commissioning - Mechanical	0%	0%		
Start-Up & Commissioning - Electrical	0%	0%		
Cleanup / Restoration	0%	0%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> Continue installing waste systems, buildings, piping, structural supports and setting of equipment. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 2-2
Elkhorn Creek Compressor Station**

Work Completed during Reporting Period:				
<ul style="list-style-type: none"> Completed waste systems activities. Completed all building construction. Continued installing piping, structural supports and equipment. Continued concrete activities. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Initial Site Work		100%		
Waste Systems	30%	100%		
Foundations & Concrete	0%	99%	Less than 1% work was completed and included pouring concrete for sidewalks.	
Installation of Buildings	14%	100%		
Installation of Piping	14%	84%	Included installation of fuel gas and boiler piping and piping in Compressor building.	
Installation of Structural Supports	5%	97%		
Setting of Equipment	1%	90%	Included installation of boiler.	
Insulation	0%	0%		
Start-Up & Commissioning - Mechanical	0%	0%		
Start-Up & Commissioning - Electrical	0%	0%		
Cleanup / Restoration	0%	0%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> Continue installation of waste systems, concrete, piping, structural supports and setting of equipment. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/02/2021

Location: Elkhorn
Creek Compressor
Station

Notes: Poured
concrete.



Date: 11/03/2021

Location: Elkhorn
Creek Compressor
Station

Notes: Trenching on
south side of station.

**TABLE 3-1
Lignite Plant Receipt and Town Border Stations**

Work Completed during Reporting Period:			
<ul style="list-style-type: none"> Completed facility installations with the tie-in of the measurement facilities to Line Section 25. Continued cleanup activity with spreading of additional gravel. Removed previously discovered contaminated soil to an approved disposal site. Clean fill dirt has been brought in to replace contaminated soil. 			
Activity	Total % Completed This Period	% of Total Job Completed	Comments
Site Preparation		100%	
Facility Installation	1%	100%	Included meter building, odorization facilities and station piping. 1/
Cleanup	10%	90%	2/
<p>1/ No new facilities at the Lignite Town Border station were installed other than a new 2-inch pipe to connect the border station to the new measurement facilities at the receipt station.</p> <p>2/ Final restoration is planned for November 2021 and includes the installation of a security fence around the Lignite Plant Receipt and Town Border Stations. Gravel has been spread.</p>			
Work Planned for next Reporting Period and Schedule Changes:			
<ul style="list-style-type: none"> Continue cleanup activities. 			
Problem Areas, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 			
Non-Compliance Issues, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 			
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:			
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. <p>Copies included: Not applicable</p>			
Landowner Issues: None			
Date	Name	Milepost / Alignment Sheet #	Problem/Concern



Date: 11/01/2021

Location: Lignite Plant Receipt Station

Notes: Removal of contaminated soil discovered last week during excavation for tie-in activity.



☉ 68°NE (T) ● 48°52'23.2", -102°32'45.6" ±3 m

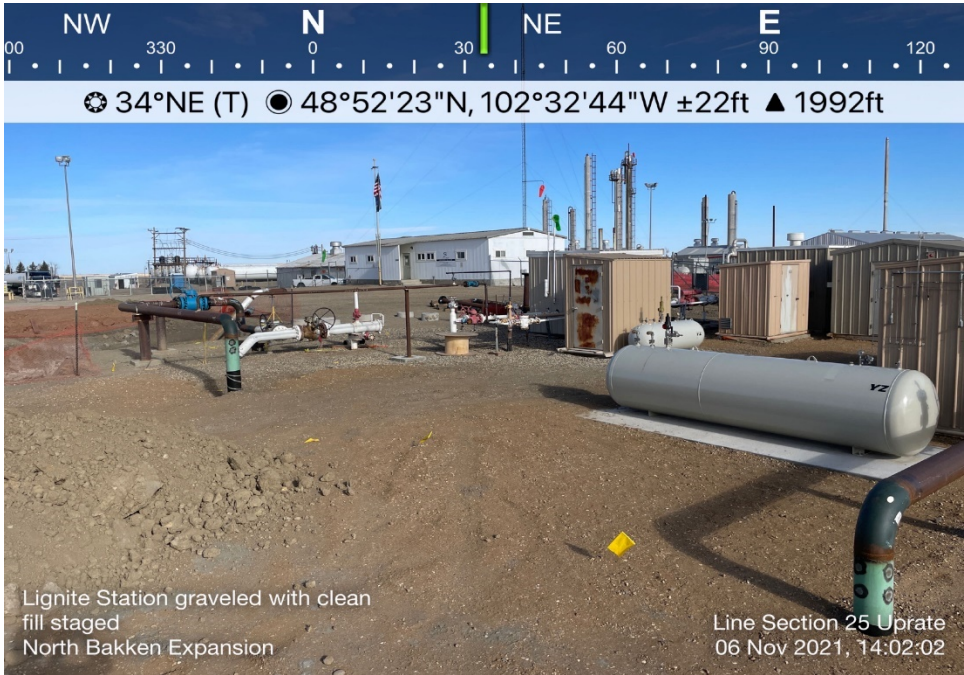
Lignite Station

North Bakken Expansion Uprate Line 25 Section
04 Nov 2021, 11:15 AM

Date: 11/04/2021

Location: Lignite Plant Receipt Station

Notes: Stockpile of fill dirt to replace removed contaminated soil.



NW N NE E
00 330 0 30 60 90 120
☉ 34°NE (T) ● 48°52'23"N, 102°32'44"W ±22ft ▲ 1992ft

Lignite Station graveled with clean fill staged
North Bakken Expansion

Line Section 25 Uprate
06 Nov 2021, 14:02:02

Date: 11/06/2021

Location: Lignite Plant Receipt Station

Notes: A new meter building (far right), odorization facilities (front right) and associated station piping.

**TABLE 3-2
Norse Plant Receipt Station**

Work Completed during Reporting Period:				
<ul style="list-style-type: none"> Continued cleanup activities. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation		100%		
Facility Installation		100%	Included meter building and remaining station piping.	
Cleanup	15%	85%	1/	
1/ Final restoration is planned for late November or early December 2021 and includes the spreading of gravel and the installation of a security fence around the Norse Plant and Transfer Stations.				
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> No work is planned for the next reporting period. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 3-3
Norse Transfer Station**

Work Completed during Reporting Period:

- Completed the tie-in of remaining section of pipe between the Norse Transfer Station and the pig launcher/receiver (northbound).
- Continued clean-up activities.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Site Preparation		100%	
Facility Installation	3%	100%	
Cleanup	15%	85%	1/

1/ Final restoration is planned for late November or early December 2021 and includes the spreading of gravel and the installation of a security fence around the Norse Plant and Transfer Stations.

Work Planned for next Reporting Period and Schedule Changes:

- Continue clean-up activity. Backfilling will be completed Monday, November 8, 2021.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/06/2021

Location: Norse Transfer Station

Notes: Tie-in of the 8-inch pipeline to a pig launcher/receiver (northbound). The Transfer Station is in the background.

**TABLE 3-4
Northern Border Interconnect**

Work Completed during Reporting Period:				
<ul style="list-style-type: none"> No work was completed during this reporting period 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation	0%	99%	1/	
Facility Installation		100%		
Cleanup	0%	99%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> No work is planned for the next reporting period. 				
1/ The access road will be asphalted post facility construction.				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 3-5
Robinson Lake Plant Receipt Station**

Work Completed during Reporting Period:				
<ul style="list-style-type: none"> No work occurred during the report period. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation		100%		
Facility Installation		100%		
Cleanup		100%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> No work is planned for the next reporting period. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 3-6
Springbrook Plant Receipt Station**

Work Completed during Reporting Period				
<ul style="list-style-type: none"> No work was completed during this reporting period. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation	0%	0%		
Facility Installation	0%	0%		
Cleanup	0%	0%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> No work is planned for the next reporting period. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 3-7
Tioga Plant Receipt Station**

Work Completed during Reporting Period				
<ul style="list-style-type: none"> No work occurred during the reporting period. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation		100%		
Facility Installation		100%		
Cleanup		100%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> No work is planned for the next reporting period. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 4
Changes to Stream Crossings or
Work in Environmental Sensitive Areas**

Schedule changes to stream crossings.			
<ul style="list-style-type: none"> None during reporting period 			
Schedule changes for work in other environmentally sensitive areas.			
<ul style="list-style-type: none"> None during reporting period 			
Waterbodies Crossed			
Approx. Milepost	Feature ID	Waterbody Name	Crossing Method
Tioga to Elkhorn Creek			
0.8	s-wm-ea-001p	Unnamed tributary to Paulson Creek	Open Cut
2.4	s-wm-ea-002	Unnamed tributary to Dry Fork Creek	Open Cut
12.3	s-wm-ee-001	Unnamed tributary to Beaver Creek	Open Cut
18.2	s-wm-eb-002	Beaver Creek	GuidedBore
24.4	s-wm-eb-003p	Lake Sakakawea	HDD
25.7	o-mk-ee-001	NaturalPond	HDD
27.1	s-mk-eb-001	Unnamed tributary to Sand Creek	Open Cut
27.5	s-mk-ea-001	Unnamed tributary to Sand Creek	GuidedBore
29.0	s-mk-wa-001	Unnamed tributary to Tobacco Garden Creek	GuidedBore
30.3	s-mk-eb-002	Tobacco Garden Creek	GuidedBore
36.5	s-mk-ea-003	Tobacco Garden Creek	GuidedBore
39.2	s-mk-ea-002	Unnamed tributary to Tobacco Garden Creek	Open Cut
44.9	DSK_NHD_11	Timber Prong Creek	GuidedBore
44.9	DSK_NHD_5	Timber Prong Creek	GuidedBore
51.5	s-mk-eb-005	Northfork Creek	GuidedBore
52.4	s-lbt-001a	CherryCreek	GuidedBore
58.0	DSK_NHD_2	Unnamed tributary to Sevenmile Creek	Open Cut
Line Section 25 Loop			
13.4	s-bk-eb-001p	White Earth Creek	GuidedBore
Line Section 30 Loop			
7.2	s-wm-ea-002	Unnamed tributary to Dry Fork Creek	Open Cut
8.8	s-wm-ea-001p	Unnamed tributary to Paulson Creek	Open Cut
Tioga Compressor Station			
NA	o-wm-eb-001	Man-made pond	N/A
Yards			
EngetYard	o-mt-ee-001	Man-made pond	N/A

Wetlands Crossed or Otherwise Affected by Project		
Approx. Milepost	Feature ID	Crossing Method
Tioga to Elkhorn Creek		
0.9	w-wm-ea-008e	Open Cut
12.8	w-wm-ee-001e	Open Cut
16.9	w-wm-eg-001e	Open Cut
18.0	w-wm-eb-008e	Open Cut
28.0	w-mk-ea-001e	Open Cut
29.3	w-mk-eb-002e	Open Cut
38.5	w-mk-ea-003e	Guided Bore
40.0	w-mk-ef-004e	Open Cut
41.5	w-mk-eb-003e	Open Cut
44.9	DSK_NWI_7	Guided Bore
47.0	w-mk-ea-004e	Guided Bore
51.0	w-mk-eb-004e	Open Cut

52.5	w-lbt-003	Open Cut
52.6	w-lbt-001b	Open Cut
52.6	w-lbt-001a	Open Cut
53.7	w-mk-wa-002e	Open Cut
55.0	w-mk-ef-007e	Open Cut
55.0	w-mk-wa-001e	Open Cut
55.7	w-mk-ef-008e	Open Cut
62.4	w-mk-eg-001	Open Cut
Line Section 25 Loop		
0.7	w-wm-eb-002e	Guided Bore
4.7	w-wm-ea-002e	Open Cut
4.8	w-wm-ea-001e	Open Cut
9.8	w-mt-ea-001e	Open Cut
11.0	w-bk-ea-013	Open Cut
11.9	w-bk-ea-005e	Open Cut
11.9	w-bk-ea-006e	Open Cut
13.2	w-bk-ee-002e	Open Cut
13.5	w-bk-eb-001e	Guided Bore
14.8	w-bk-wa-001e	Guided Bore
16.0	w-bk-ea-003e	Open Cut
16.1	w-bk-ea-002e	Open Cut
16.3	w-bk-ea-001e	Guided Bore
Line Section 30 Loop		
0.0	w-wm-ee-002e	Open Cut
0.2	w-wm-ec-004e	Open Cut
0.3	w-wm-ec-005e	Open Cut
0.4	w-wm-ef-002e	Open Cut
5.8	w-wm-ec-003e	Open Cut
8.7	w-wm-ea-008e °	Open Cut
Uprating Existing Line		
N/A	w-bk-ea-010e	Guided Bore
Access Roads		
N/A	w-wm-eb-009e	N/A - Matting
Yards		
N/A	w-wm-ef-004e	N/A - Matting
N/A	w-wm-ef-005e	N/A - Matting