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(701) 530-1600

November 5, 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. 22

Dear Ms. Bose:

WBI Energy Transmission, Inc. (WBI Energy) herewith submits its Weekly Status Report No. 22 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 October 25, 2021 to October 31, 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. 22
FERC Docket Nos. CP20-52-000
CP20-52-001

Reporting Period: October 25, 2021 through October 31, 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	0%	100%	
Stringing	0%	100%	
Bending	0%	100%	
Welding	0%	100%	
Joint Coating	0%	100%	
Ditching	0%	100%	
Lowering	0%	100%	
Backfill	0%	100%	
Cleanup	0%	100%	
Seeding	0%	0%	1/
Hydrostatic Testing	0%	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"> 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. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Pipeline				
Clearing / Grading	0%	100%		
Stringing	0%	100%		
Bending	0%	100%		
Welding	0%	100%		
Joint Coating	0%	100%		
Ditching	0%	100%		
Lowering	0%	100%		
Backfill	0%	100%		
Cleanup	0%	100%		
Seeding	60%	80%	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	0%	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"> Continue seeding activities. 				
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				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

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).



Date: 10/27/2021

Location: Sta. Nos.
345+50 to 350+00

Notes: Seeded right-of-way on the Line Section 30 Loop.



Date: 10/27/2021

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

Notes: Installation of permanent fencing on the Line Section 30 Loop.



Date: 10/30/2021

Location: Sta. Nos.
329+00 to 320+00

Notes: 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:

- Completed hydrostatic testing activities.
- 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.
- On October 27, 2021, the North Dakota Department of Environmental Quality (NDDEQ) notified WBI Energy of an area of contaminated soil discovered approximately 25 miles from the Project right-of-way near Williston, ND. The contaminated soil was from an unauthorized dumping of x-ray film developing chemicals by a Project subcontractor. WBI Energy's Lead Environmental Inspector and FERC's Compliance Monitor determined it was a contaminated soil incident and not a non-compliance. The soil was entirely removed from the area under the direction of the NDDEQ representative on site and will be disposed at an approved facility. Clean topsoil replaced the removed contaminated soil. No further action is required.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading	0%	100%	
Stringing	0%	100%	
Bending	0%	100%	
Welding	0%	100%	
Joint Coating	0%	100%	
Ditching	0%	100%	
Lowering	0%	100%	
Backfill	0%	100%	
Cleanup	0%	100%	
Seeding	65%	70%	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%	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: 10/27/2021

Location: Off right-of-way, Williston, ND

Notes: The NDDEQ informed WBI Energy of contaminated soil discovered approximately 25 miles from the Project right-of-way. The site contained x-ray film developing chemicals dumped in a road ditch by a subcontractor.



Date: 10/28/2021

Location: Off right-of-way, Williston, ND

Notes: Contaminated soil was removed and replaced with clean topsoil at the direction of the NDDEQ representative on site. Contaminated soil will be disposed of at an approved facility.



Date: 10/26/2021

Location:
 Sta. No. 377+71

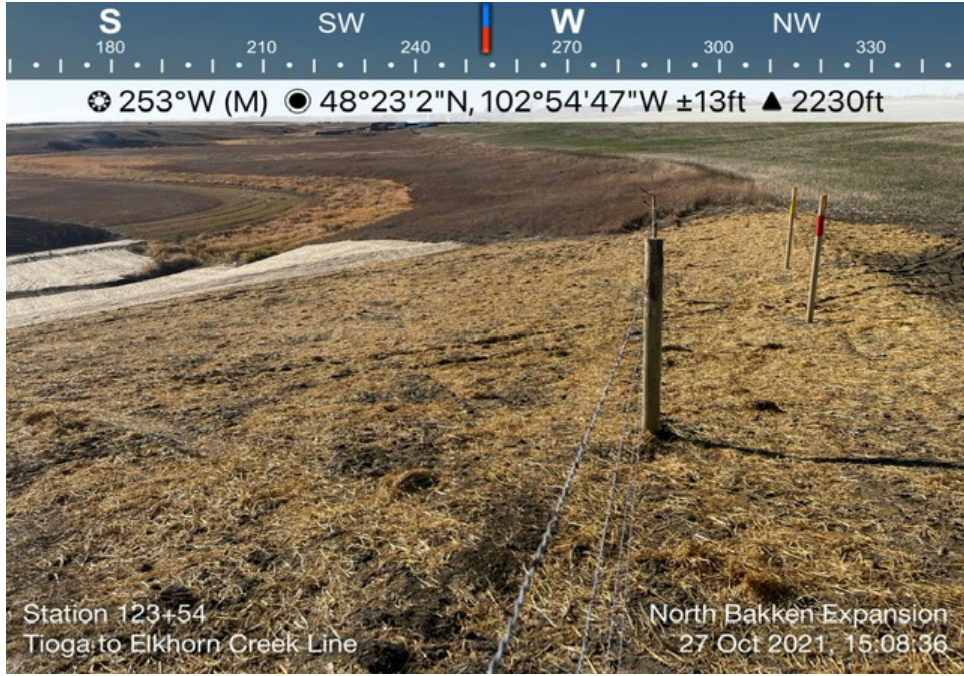
Notes: Installation of pipe marker at bar ditch on the Tioga-Elkhorn Creek Pipeline.



Date: 10/26/2021

Location:
 Sta. No. 641+00

Notes: Installation of permanent fencing and erosion control blankets in bar ditch on the Tioga-Elkhorn Creek Pipeline.



Date: 10/27/2021

Location: Sta. Nos. 123+54 to 135+32

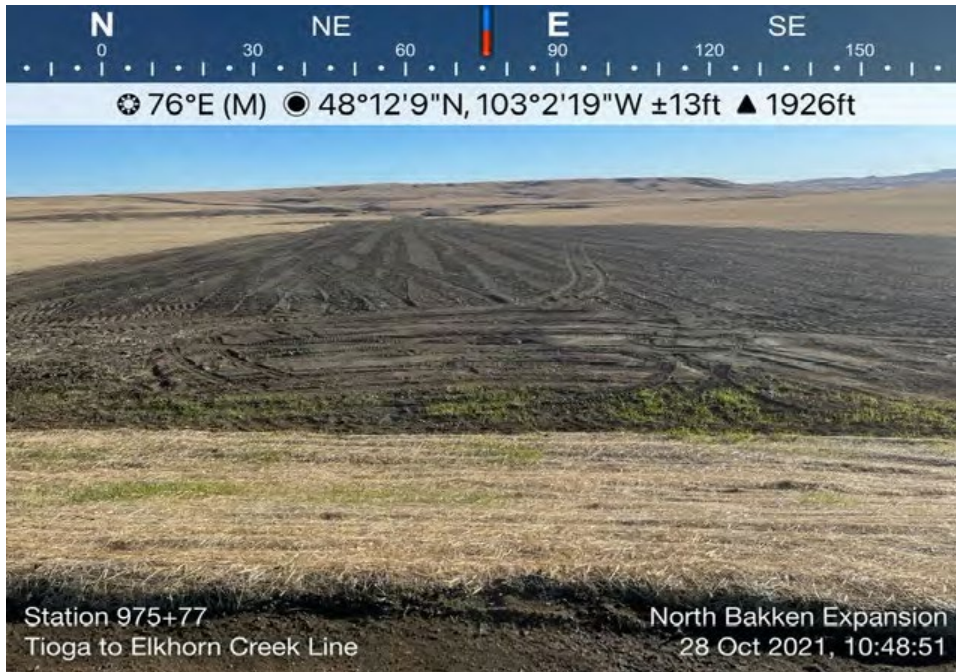
Notes: Installation of permanent fencing. Hand seeded, mulched, and crimped portions of right-of-way on the Tioga-Elkhorn Creek Pipeline. Erosion control blankets in place and properly functioning at watercourse s-wm-ca-002 (left side).



Date: 10/27/2021

Location: Sta. No. 855+44

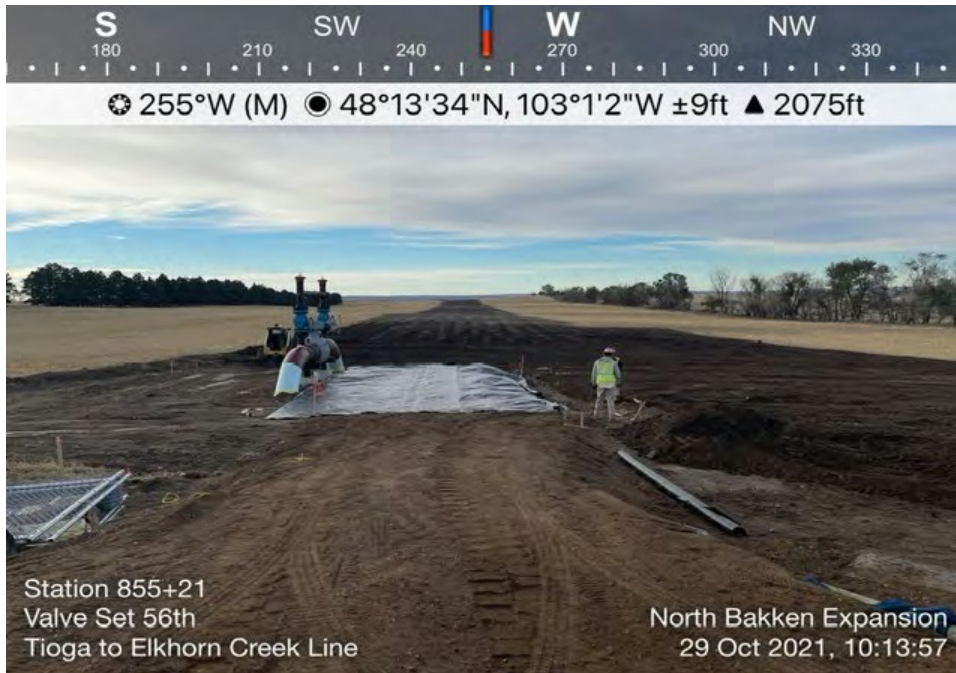
Notes: Removal of culvert and riprap from a road approach on the Tioga-Elkhorn Creek Pipeline. Block Valve at 56th Avenue NW is to the left.



Date: 10/28/2021

Location:
Sta. No. 975+77

Notes: Erosion control blankets in place and properly functioning in bar ditch east of 109th Avenue NW on the Tioga-Elkhorn Creek Pipeline.



Date: 10/29/2021

Location:
Sta. No. 855+21

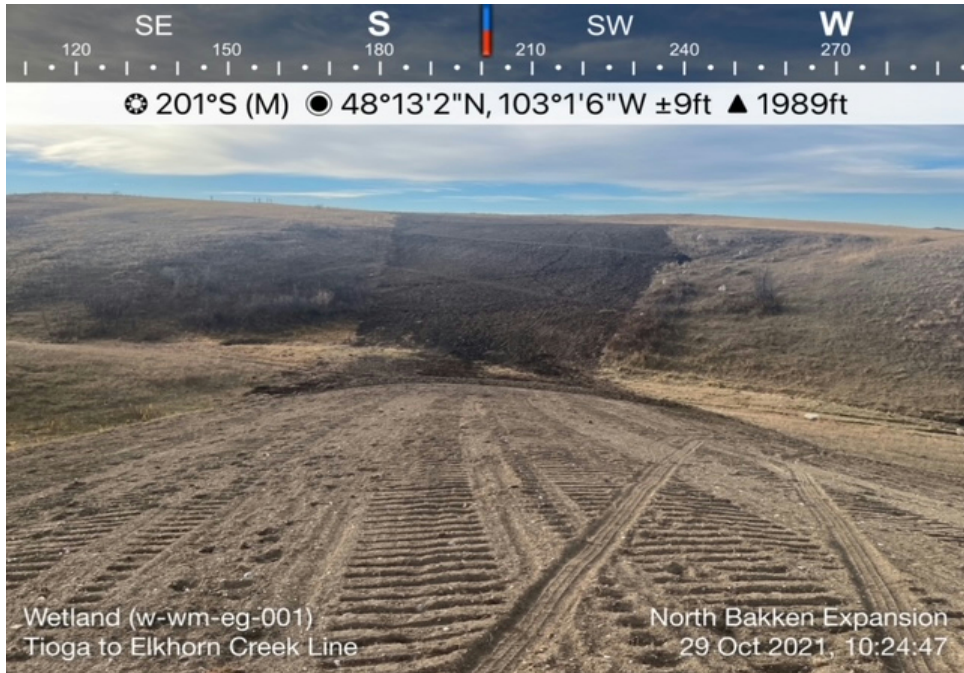
Notes: Construction of a security fence around Block Valve at 56th Avenue NW on the Tioga-Elkhorn Creek Pipeline.



Date: 10/29/2021

Location:
Sta. No. 124+75

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



Date: 10/29/2021

Location:
Sta. No. 889+00

Notes: Slope breakers in place and properly functioning above wetland w-wm-eg-001 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:

- 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.
- Completed construction activities at four bore locations and a block valve location.
- 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.
- Continued potholing for foreign utility crossings. On October 27, 2021, a previously discovered inadvertent release (IR) was observed to be continuing at milepost 57.9 during boring activities. WBI Energy continued to implement 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 vac-trucks were utilized to contain and remove released fluids. The IR occurred within the right-of-way with no wetland or waterbody resources impacted. A nearby Dakota skipper (DASK) reproductive habitat (approximately 350 feet to the south) was not affected by containment and cleanup efforts related to the IR. The FERC Compliance Monitor was informed of the IR, and no further action beyond the ongoing containment and cleanup efforts is currently required.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading	0%	100%	
Stringing	0%	100%	
Bending	0%	100%	
Welding	0%	100%	
Joint Coating	0%	100%	
Ditching	0%	100%	
Lowering	0%	100%	
Backfill	0%	100%	
Cleanup	26%	65%	Included rock picking, final grading and the removal of construction material and debris.
Seeding	18%	20%	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	1 of 3	3 of 3	
Bores	4 of 38	35 of 38	
Hydrostatic Testing	0%	0%	

Work Planned for next Reporting Period and Schedule Changes:

- Continue cleanup and seeding activities.
- Continue construction activities at remaining bore locations.
- Begin to transfer water from North Spread to South Spread for hydrostatic testing of pipeline.

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

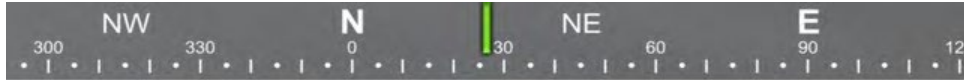
⁶ Includes a pig launcher / receiver at the Elkhorn Compressor Station (MP 62.8).

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.



Notes: Approximately 1-foot uplift of the waterbody's banks as a result of pipe pulling activities below the waterbody. The red line indicates the approximate location of the underground pipe.



LAT: 47.804659 LON: -103.170567 ±26ft ▲ 2010ft



Station 2693+69 Michels continuing to work on valve set State Hwy 23 facing north

Tioga Elkhorn Creek Line 25 Oct 2021, 09:10:14 CDT

Date: 10/25/2021

Location: Sta. No. 2693+69

Notes: Construction activities at the Cherry Creek block valve on the Tioga-Elkhorn Creek Pipeline.

South Elevation

● 47.705718, -103.21785 ±19ft ▲ 2227ft



3146+40 - Road Bore tie in work

Nbep 25 Oct 2021, 10:27:56

Date: 10/25/2021

Location: Sta. No. 3146+40

Notes: Trenching activities for a road bore tie-in on the Tioga-Elkhorn Creek Pipeline.



Date: 10/25/2021

Location:
Sta. No. 1575+00

Notes: Installation of an erosion control blanket at bar ditch on the Tioga-Elkhorn Creek Pipeline.



Date: 10/26/2021

Location:
Sta. No. 3146+53

Notes: Lowering activity at Highway 37 road bore on the Tioga-Elkhorn Creek Pipeline.



Date: 10/26/2021

Location:
Sta. No. 2811+50

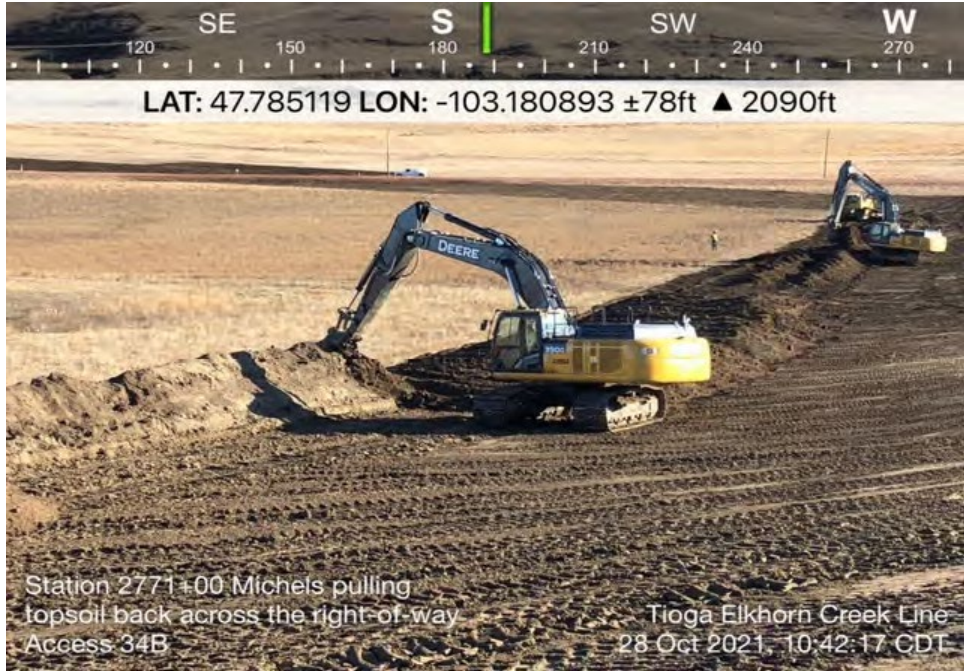
Notes: Restoration of right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 10/27/2021

Location:
Sta. No. 3000+00

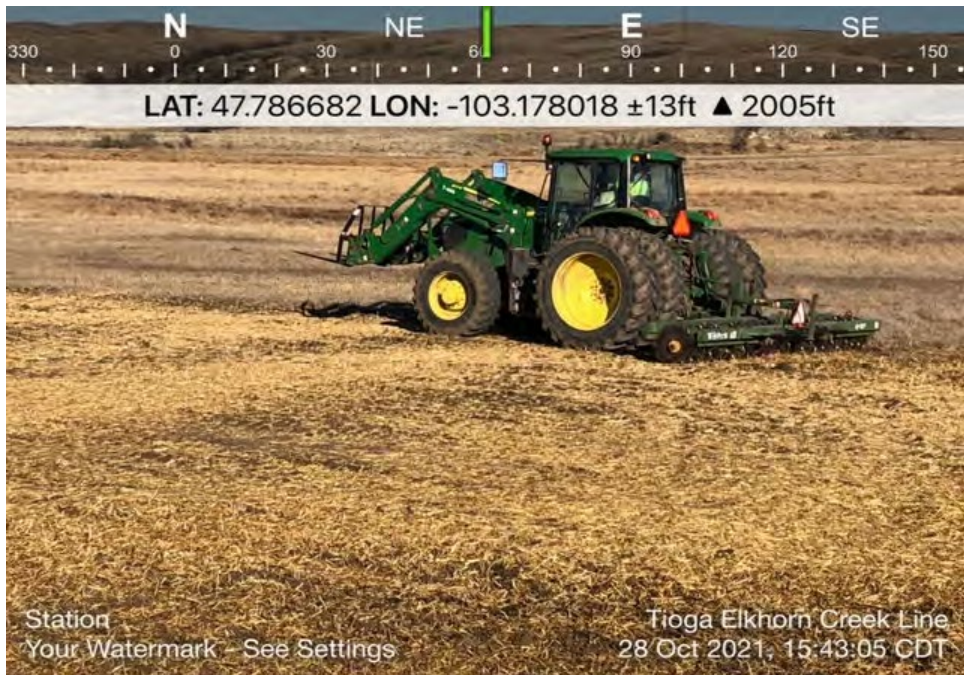
Notes: Construction activities on the Tioga-Elkhorn Creek Pipeline.



Date: 10/28/2021

Location:
Sta. No. 2771+00

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



Date: 10/28/2021

Location:
Sta. No. 2766+89

Notes: Crimping of straw mulch after seeding the right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 10/30/2021

Location:
Sta. No. 2714+00

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



Date: 10/30/2021

Location: Sta. Nos. 2793+04 to 2745+78.

Notes: Seeded, mulched, and crimped 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

- Completed pipe installation.
- Completed tie-in activities of Tioga-Elkhorn Creek Pipeline to the HDD bore pipe.
- Began equipment removal and clean-up activities at the HDD bore site.
- On October 25, 2021, contaminated soil was discovered from an unknown hydraulic fluid spill that had occurred within the right-of-way at the pullback section for the North Spread HDD bore site. The contaminated soil was removed using hand tools, placed in plastic bags, and disposed of at an approved disposal site.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Site Prep	0%	100%	
Stringing	0%	100%	
Bending	N/A	N/A	
Welding	0%	100%	
Joint Coating	0%	100%	
Pilot Hole Drilling	0%	100%	The pilot hole intersect was completed on September 17, 2021.
Reaming Operations	0%	100%	
Pipe Installation	29%	100%	Completed on October 25, 2021.
Hydrostatic Testing	0%	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: 10/24/2021

Location: North Spread
HDD bore site.

Notes: Beginning of
the installation of the
bore pipe under Lake
Sakakawea.



Date: 10/25/2021

Location: North Spread HDD bore site.

Notes: Installation of bore pipe under Lake Sakakawea.



Date: 10/25/2021

Location: North Spread HDD bore site.

Notes: Removal of contaminated soil discovered from an unknown hydraulic fluid spill that had occurred within the right-of-way at the pullback section of bore pipe.

Pullback Section
Temporary Workspace
Tioga to Elkhorn Creek Line

North Bakken Expansion
25 Oct 2021, 15:23:01



Date: 10/26/2021

Location: North Spread HDD bore site.

Notes: Equipment removal and clean-up activities after the successful installation of bore pipe.



Date: 10/27/2021

Location: North Spread HDD bore site.

Notes: Sandblasting and coating welds before tie-in of Tioga-Elkhorn Creek Pipeline to HDD bore pipe.



Date: 10/27/2021

Location: North Spread HDD bore site.

Notes: Backfilling activities after the tie-in of the Tioga-Elkhorn Creek Pipeline to HDD bore pipe.



Date: 10/28/2021

Location: North Spread HDD bore site.

Notes: Clean-up activities at the HDD bore site.

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

Work Completed during Reporting Period

- Completed pipe installation.
- Completed tie-in activities of Tioga-Elkhorn Creek Pipeline to the HDD bore pipe.
- Began equipment removal and clean-up activities at the HDD bore site.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Site Prep	0%	100%	
Pilot Hole Drilling	0%	100%	The pilot hole intersect was completed on September 17, 2021.
Reaming Operations	0%	100%	
Swab Pass	0%	100%	
Pull Back & Pipe Installation	29%	100%	Completed on October 25, 2021.

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

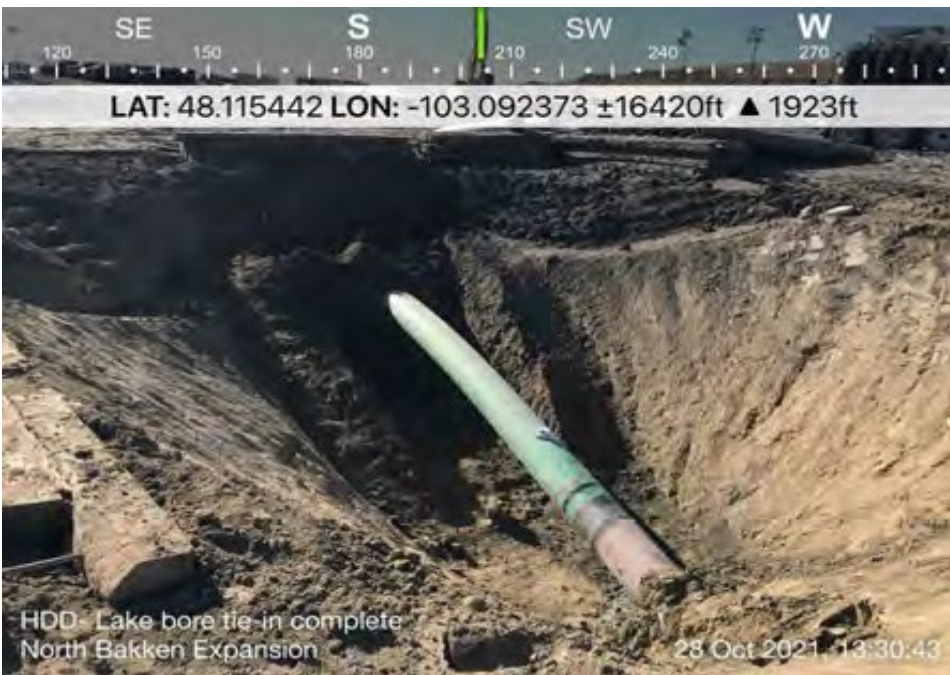
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 10/25/2021

Location: South Spread HDD bore site.

Notes: The successful HDD bore pipe arrival at the South Spread bore site.



Date: 10/28/2021

Location: South Spread HDD bore site.

Notes: Tie-in of the Tioga-Elkhorn Creek Pipeline to HDD bore pipe.

**TABLE 1-5
Tioga Compressor Lateral**

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.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading	0%	100%	
Stringing	0%	100%	
Bending	0%	100%	
Welding	0%	100%	
Joint Coating	0%	100%	
Ditching	0%	100%	
Lowering	0%	100%	
Backfill	0%	100%	
Cleanup	0%	100%	
Seeding	100%	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	0%	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:

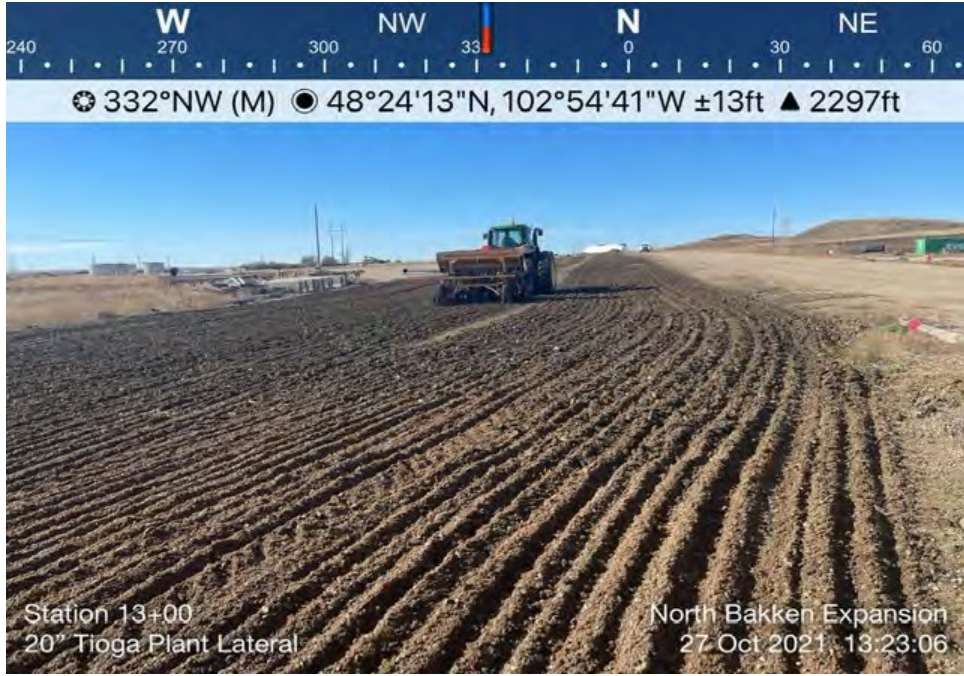
- No non-compliance issues were identified during reporting period.

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).



Date: 10/27/2021

Location: Sta. Nos. 3+00 to 24+90.

Notes: Seeding of the right-of-way on the Tioga Compressor Lateral.



Date: 10/28/2021

Location: Sta. Nos. 3+00 to 24+67.

Notes: Seeded, mulched, and crimped right-of-way on the Tioga Compressor Lateral.

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

Work Completed during Reporting Period

- Completed welding, joint coating, ditching, and lowering activities.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading	0%	100%	
Stringing	0%	100%	
Bending	0%	100%	
Welding	41%	100%	
Joint Coating	87%	100%	
Ditching	87%	100%	
Lowering	90%	100%	
Backfill	0%	0%	
Cleanup	0%	0%	
Seeding	0%	0%	
Block Valve	0 of 1	0 of 1	
Hydrostatic Testing	0%	0%	

Work Planned for next Reporting Period and Schedule Changes:

- Begin backfilling and clean-up 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: 10/25/2021

Location: Elkhorn Creek to Northern Border Pipeline

Notes: Welded pipeline along right-of-way.



Date: 10/28/2021

Location: Elkhorn Creek to Northern Border Pipeline

Notes: Trenching activities.



Date: 10/29/2021

Location: Elkhorn
Creek to Northern
Border Pipeline

Notes: Tie-in
activities.

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

Work Completed during Reporting Period:				
<ul style="list-style-type: none"> 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. Installed security fence around Block Valve No. 6.8 at 102nd Avenue NW at Sta. No. 360+00. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Pipeline				
Clearing / Grading	0%	100%		
Stringing	0%	100%		
Bending	0%	100%		
Welding	0%	100%		
Joint Coating	0%	100%		
Ditching	0%	100%		
Lowering	0%	100%		
Backfill	0%	100%		
Cleanup	0%	100%		
Seeding	20%	80%	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	0%	100%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> Continue seeding 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. 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: 10/25/2021

Location:
Sta. No. 718+00

Notes: Right-of-way seeded, mulched, and crimped on the Line Section 25 Loop.



Date: 10/27/2021

Location:
Sta. No. 717+00

Notes: Removal of a rock construction entrance south of 81st Street NW on the Line Section 25 Loop.



Date: 10/27/2021

Location:
Sta. No. 201+69

Notes: Installation of permanent fencing on the Line Section 25 Loop.



Date: 10/28/2021

Location:
Sta. No. 360+00

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



Date: 10/28/2021

Location: Sta. Nos. 19+00 to 2+22

Notes: Spreading of straw mulch on the right-of-way on the Line Section 25 Loop.



Date: 10/29/2021

Location: Sta. No. 717+00

Notes: Rock construction entrance removed, erosion control blanket installed at bar ditch and right-of-way seeded, mulched, and crimped south of 81st Street NW on the Line Section 25 Loop.



Date: 10/30/2021

Location:
Sta. No. 360+00

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



Date: 10/30/2021

Location:
Sta. No. 717+00

Notes: Pouring of concrete for security fence posts 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 tie-in activities of the 8-inch replacement pipeline (formerly Stoneview-Conoco Lateral) on October 26, 2021 and received a Partial In-Service Authorization from FERC on October 27, 2021 to place into service the 8-inch replacement pipeline and an 8-inch pig launcher/receiver (southbound) at the Norse Transfer Station at current certificated volume levels. Completed tie-in activities of a pig launcher/receiver (southbound) on the existing Line Section 25. Completed tie-in activities of the 8-inch-replacement pipeline from the 86th Street NW bore to the Norse Transfer Station. Completed tie-in activities of 8-inch replacement pipeline via guided bore at three road crossings (92nd Street NW; 86th Street NW, and Highway 40) along the existing Line Section 25 on October 28, 2021. Began hydrostatically testing the replacement pipe on Sunday, October 31, 2021. 			
Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline ¹¹			
Clearing / Grading	0%	100%	
Stringing	0%	100%	
Bending	0%	100%	
Welding	0%	100%	
Joint Coating	0%	100%	
Ditching	0%	100%	
Lowering	0%	100%	
Backfill	0%	100%	
Cleanup	0%	75%	
Seeding	0%	0%	Begin the week of November 8, 2021
Pig Launcher/Receiver ¹²		3 of 3	Pig launcher/receivers completed.
Bores ¹³		4 of 4	Bores completed.
Hydrostatic Testing	25%	75%	
Work Planned for next Reporting Period and Schedule Changes:			
<ul style="list-style-type: none"> Complete hydrostatically testing the replacement pipeline on Monday, November 1, 2021. Complete 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. Complete tie-in activities of a pig launcher/receiver (northbound) on the existing Line Section 25. Continue cleanup activities including backfilling. 			
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: 10/26/2021

Location: The 8-inch replacement pipeline (formerly Stoneview-Conoco Lateral)

Notes: Tie-in of the 8-inch replacement pipeline to the existing Line Section 25.



Date: 10/28/2021

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

Notes: Tie-in of the 8-inch bore replacement pipeline to the existing Line Section 25.



Date: 10/29/2021

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

Notes: Tie-in of the 8-inch bore replacement pipeline to the existing Line Section 25.



Date: 10/29/2021

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

Notes: The 8-inch bore replacement pipeline.



Date: 10/30/2021

Location: Highway 40
guided bore crossing.

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



Date: 10/31/2021

Location: Highway 40
guided bore crossing.

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

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, structural supports, and setting equipment. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Initial Site Work	0%	100%		
Waste Systems	10%	80%		
Foundations & Concrete	0%	99%		
Installation of Buildings	1%	77%	Included the continued construction of the Auxiliary building.	
Installation of Piping	7%	60%	Included installation of piping to the Compressor building.	
Installation of Structural Supports	4%	70%	Set pipe supports around the Auxiliary building.	
Setting of Equipment	2%	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 construction of the Transfer building. Continued installing buildings and piping. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Initial Site Work	0%	100%		
Waste Systems	0%	70%		
Foundations & Concrete	0%	99%		
Installation of Buildings	4%	86%	Included the continued construction of the Auxiliary and Compressor buildings. Completed the construction of the Transfer building.	
Installation of Piping	2%	70%	Included installation of fuel gas lines on main pipe rack inside Transfer building, assembly of piping for pig launcher/receiver, and continued welding for suction scrubber and inlet piping.	
Installation of Structural Supports	0%	92%		
Setting of Equipment	0%	89%		
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, 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



Date: 10/25/2021

Location: Elkhorn Creek Compressor Station

Notes: Pig launcher/receiver assembly for the Tioga-Elkhorn Creek Pipeline.



Date: 10/26/2021

Location: Elkhorn Creek Compressor Station

Notes: Installation of pipe set.

Co Rd 34, Watford City, ND 58854, USA

● 47.675347, -103.21993 ±18ft ▲ 2372ft



Date: 10/27/2021

Location: Elkhorn
Creek Compressor
Station

Notes: Pipeline tie-in
activity.

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

Work Completed during Reporting Period:				
<ul style="list-style-type: none"> Began tie-in activities of new measurement facilities to the existing Line Section 25. Previously discovered contaminated soil was encountered at an approximately 12-inch depth during excavations for tie-in activities. Contaminated soil was placed on plastic sheeting, covered, then disposed of at an approved disposal site. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation	0%	100%		
Facility Installation	0%	99%	Included meter building, odorization facilities and station piping. 1/	
Cleanup	0%	70%	2/	
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. 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.				
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> Complete tie-in 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. Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 10/29/2021

Location: Lignite Plant Receipt Station.

Notes: Contaminated soil discovered during excavation for tie-in activity placed on plastic sheeting before disposal.



Date: 10/29/2021

Location: Lignite Plant Receipt Station.

Notes: Excavation activity to complete the re-route and tie-in of the upgraded station to the existing Line Section 25.

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

Work Completed during Reporting Period:				
<ul style="list-style-type: none"> Completed facility installation. Began cleanup activities. Received a Partial In-Service Authorization from FERC on October 27, 2021 to place into service the upgraded Norse Plant Receipt Station to flow currently certificated volume levels at a MAOP of 700 psig. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation	0%	100%		
Facility Installation	20%	100%	Included meter building and remaining station piping.	
Cleanup	70%	70%	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:				
<ul style="list-style-type: none"> Received a Partial In-Service Authorization from FERC on October 27, 2021 to place into service the Norse Transfer Station to flow currently certificated volumes at a MAOP of 700 psig from the Norse Plant Receipt Station. Continued facility installation. Began cleanup activities. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation	0%	100%		
Facility Installation	2%	97%		
Cleanup	70%	70%	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"> Continue facility installation with the installation of a remaining section of pipe between the station and a pig launcher/receiver (northbound). 				
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 3-4
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	0%	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	0%	100%		
Facility Installation	0%	100%		
Cleanup	0%	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	0%	100%		
Facility Installation	0%	100%		
Cleanup	0%	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"> • Tioga - Elkhorn Creek completed crossings <ul style="list-style-type: none"> ○ Wetland w-mk-eg-001 			
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	GuidedBore
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