

Executive Summary:

A construction inspection was performed on both sides of the HDD Lake Oahe crossing on a portion of Spread 7 on the west side in Morton County near Cannon Ball, North Dakota as well as the east side within Spread 6 in Emmons County, North Dakota. Overall, the inspected areas of the project were in good condition and care has been taken to minimize impact and construct the pipeline as planned. No deficiencies noted.

Site/Project Location: Lake Oahe HDD Sites

Date of Inspection: 23 February 2017

Observed Work / Weather Conditions

Visit occurred between 12:00 p.m. and 4:00 p.m. Weather included cloudy skies and wind was 10 MPH from the northeast. ROW surface was wet and muddy. Temperature was 30° F.

The HDD bore crews on each side of Lake Oahe were boring under the lake at the time of the inspection. All drilling fluids were observed as properly handled and contained.

Topsoil Management / Condition / Erosion Control / Storm Water Management

It appeared that soil has not been moved since Keitu's last inspection on January 20, 2017 on the west side. The Spread 6 HDD Site in Emmons County also had wood mats covering the entire site.

Vegetation Condition

Vegetation removal and topsoil stripping is complete and no trees were removed from either site.

Depth of Cover / Road Crossings / River Crossings / Riparian Condition at HDD Bore Sites

The pipe entering the site was covered with a minimum of 48 inches of cover.

Other Project Issues

None to report.

Deficiencies

None to report.

Actions Taken/To Be Taken

None.

Keitu Inspector: MJF

Reviewed by Project Lead:

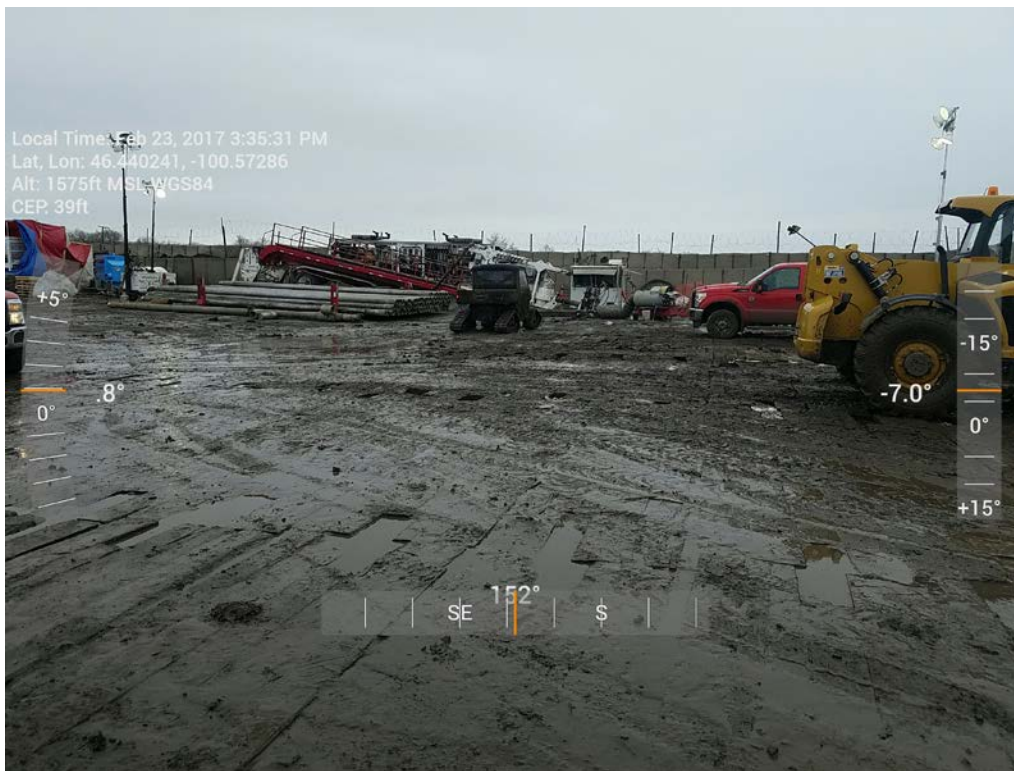
Report Submitted:



Report Photo #1 Lake Oahe HDD Bore Site in Morton County



Report Photo #2 Lake Oahe HDD Bore Site in Emmons County



Report Photo #5 Lake Oahe HDD Site Entrance in Emmons County



Project Map Inspection Locations:

Spread 6 and 7

