

Robinson Lake Gas Plant Expansion – Whiting Oil and Gas Corporation (PSC Case No. PU-13-835)

Permit Compliance / Construction Inspection Review

NDPSC Contract No.: PU-703-14-EE

Reporting Period: April 8, 2015 – June 8, 2015

Prepared By: Houston Engineering, Inc. / Josh Kadrmas, Environmental Engineer and Bart Schultz,
Project Manager

Houston Engineering, Inc. (HEI) was contractually hired by the North Dakota Public Services Commission (NDPSC) to complete the construction inspection activities, as part of the Robinson Lake Gas Plant Expansion in Mountrail County (PSC Case No. PU-13-835). The following is a summary of the work completed to date and completion of the permit compliance review. The following is a report summarizing the site visit on June 8, 2015. This is the second and final permit compliance site visit for the project.

Executive Summary

As no specific impacts were identified in the siting permit, the focus of our site visit was on compliance with the NDPDES Construction Stormwater permit and SPCC regulations. Erosion controls and other in-place best management practices were reviewed to assess effectiveness and compliance with applicable regulations. Site-specific safety training was completed online prior to the initial site visit.

HEI met Al Kuntz at the Whiting Oil and Gas Corporation (Whiting) site at approximately 1:00 pm. HEI and Whiting personnel then toured the site and observed the existing permanent erosion and sediment control measures installed at the facility.

Compliance

The area around the buildings that house the new compressors has been stabilized with gravel and concrete walkways. A vehicle traffic path to the south of the buildings will remain a mixture of dirt and gravel. Drainage from this area is conveyed to a rip rap drop (Photo 3) to the south. No erosion or sedimentation issues were observed during the site visit. See photos.

One elevated lube oil tank was added to the facility to supply the compressors. Al stated that the tank had been added to the facility SPCC plan.

Future Activities for the next reporting period:

HEI will prepare a final inspection report that summarizes all findings and recommendations.

Photos

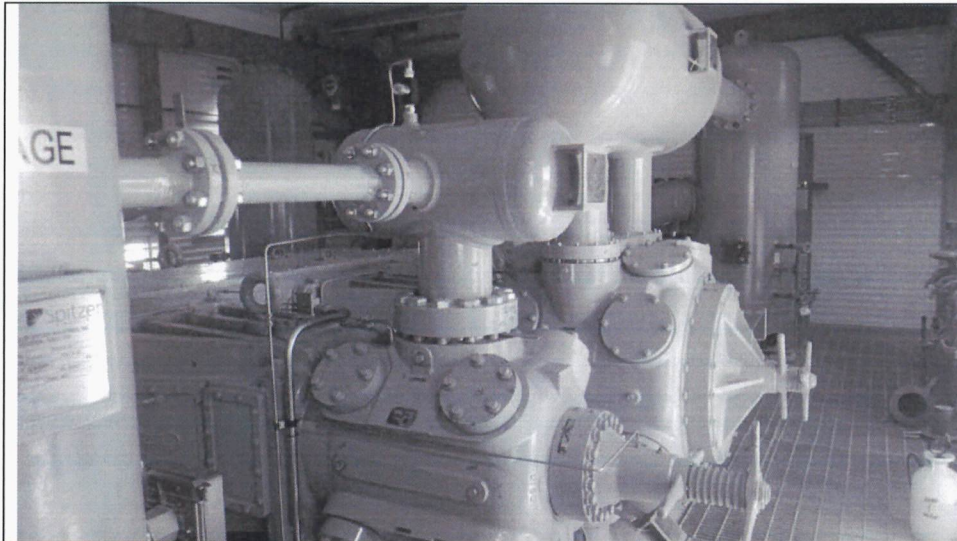


Photo 1: Newly installed compressor

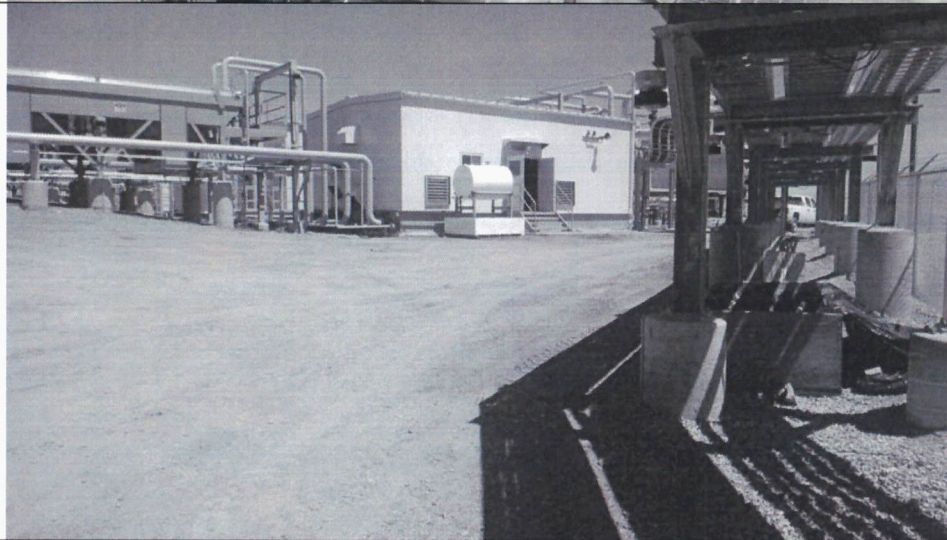


Photo 2: New compressor building and lube oil tank

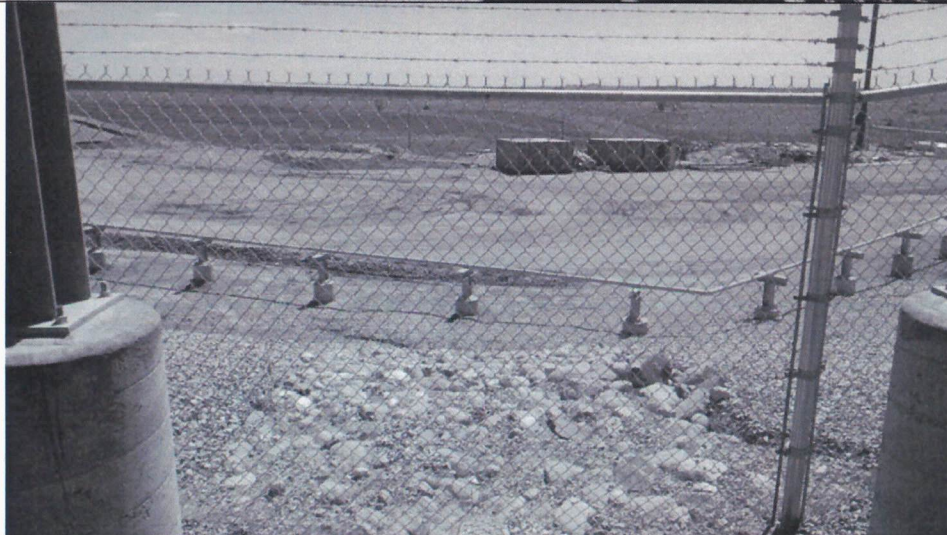


Photo 3: Rip rap drop that receives water from the area of the new compressors and discharges to the southeast.

Field Notes

Robinson Lake Gas Plant Expansion

Date 6-8-15	Day Monday
Hours Worked	
Working Days Charged	Total Working Days to Date
Reasons for Time Not Charged	

Weather

	Temp	Wind	Sky	Precip	
AM					
PM	82°F				Sunny

Contractor Job Safety Meetings/Briefing Yes No

Job Site Hazards/Concerns and Actions Taken

Engineering Staff

Josh Kadomas, H&E

Work in Progress

1300 Arrive @ Robinson Lake Gas Plant. Met Al Kartz.

1330 Completed Final inspection. Compressors are installed and enclosed. Surface around buildings is gravelled. Traffic path to the south will remain dirt/gravel. No incidents of erosion noted. 1 tank of lube oil installed south of compressors and over secondary containment. Tank has been added to SPCC plan.

Contractor's Labor Force **1335** Leave Site

Superintendent:	Foreman:

Contractor's Equipment Summary (include make and model)