

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: July 18, 2014 – April 7, 2015

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

General:

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 the anticipated timeframe for the completion of the permit compliance review. One environmental compliance site visit has been completed during construction, and one additional site visit is planned. The subsequent visit is anticipated for June 2015 to observe the completed restoration/reclamation activities after final soil stabilization at the site. This field inspection report is for the first site visit which occurred on April 2, 2015.

Summary of Activities / Items Completed to Date:

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 arriving onsite.

HEI met Al Kuntz at the Whiting Oil and Gas Corporation (Whiting) site at approximately 11:30 am. HEI and Whiting personnel then toured the site and observed the existing permanent erosion and sediment control measures installed at the construction site.

Compliance

The site perimeter had already been stabilized with gravel. A rip rap drop was constructed to handle runoff from the construction area and directed to the site drainage features. No erosion or sedimentation issues were observed during the site visit. See photos.

No petroleum products or hazardous materials, associated with the construction activities were observed onsite.

Future Activities for the next reporting period:

HEI will perform the final permit compliance inspection following completion of construction. The anticipated date is June 2, 2015.

Photos

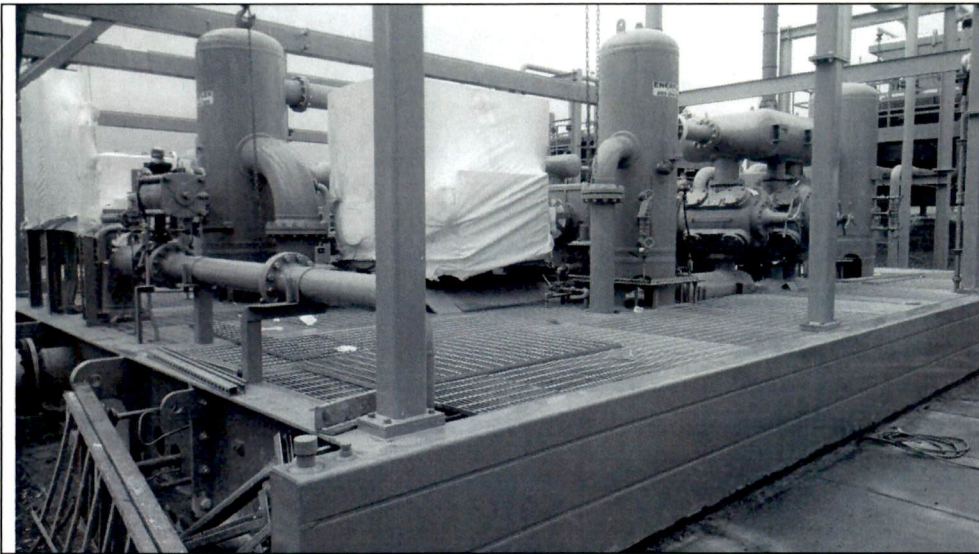


Photo 1:
Compressors
being installed.

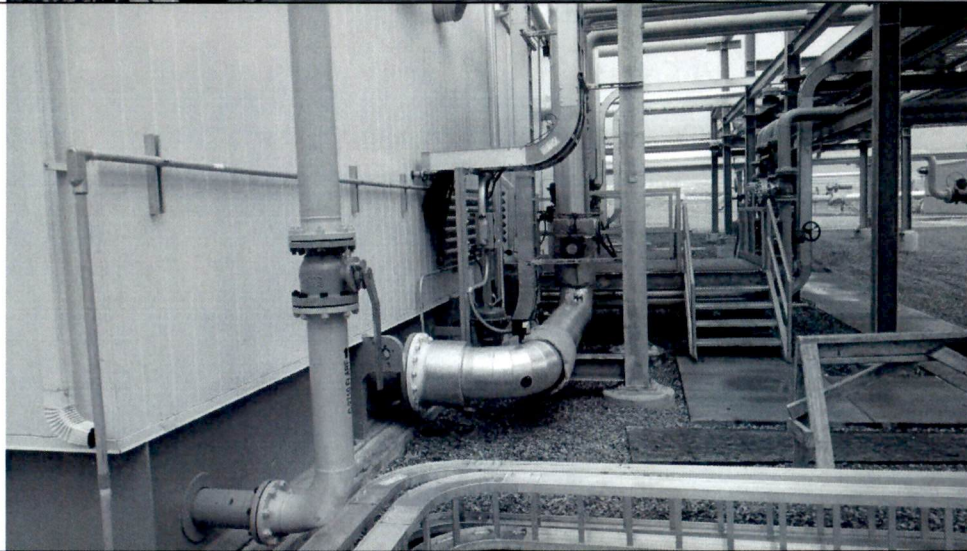


Photo 2:
Adjacent
existing
compressor
building



Photo 3:
Distribution
piping for new
compressors



Photo 4:
Disturbed soil in
construction
area.

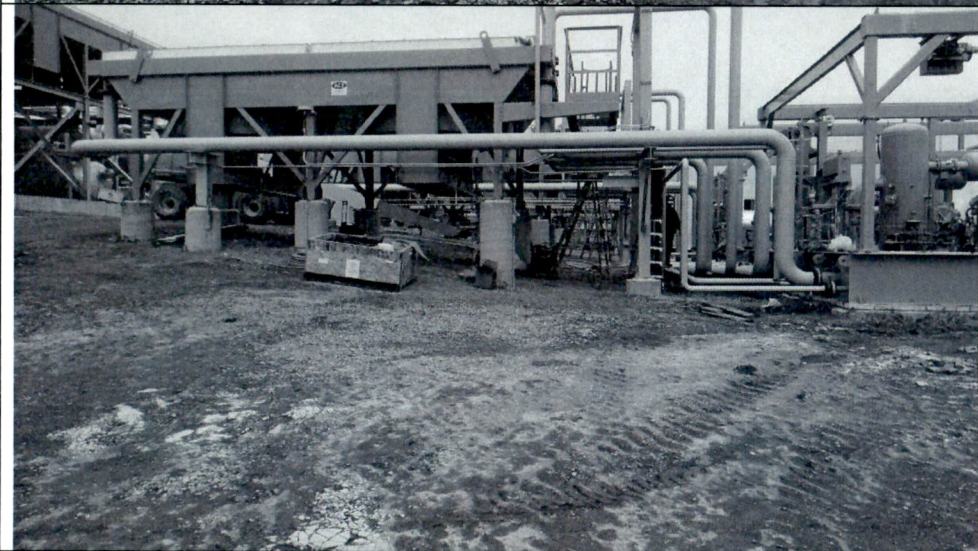


Photo 5:
Disturbed soil in
construction
area.



Photo 6:
Disturbed soil in
construction
area.



Photo 7:
Rip rapped drop
that receives
runoff from
construction
area.

Field Notes

Robinson Lake Gas Plant Expansion
HEI # 6077-010

Date 4-2-15	Day Thursday
Hours Worked	
Working Days Charged	Total Working Days to Date
Reasons for Time not Charged	

Weather

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Engineering Staff

Jash Kadomas, HEI

Work in Progress

1130 Arrive @ Robinson Lake Gas Plant.
1200 Met with AL Kuntz, Whiting Oil and reviewed Plant expansion for compliance with PSC siting permit. No potential impacts were identified in permit. Permanent erosion control is in-place w/ graveled slopes and rip rap drops for storm water discharge.
1220 Leave site. Start up is anticipated to occur June 1 and 2. Will schedule final inspection some time that week.

Contractor's Labor Force

Contractor's Equipment Summary

Project Visitors


Project Manager Signature

