



Weekly Construction Progress Report

Case #: PU-10-666
Project: Stateline 1 & 2
Week Ending: October 23, 2011

Title	Name	Company	Office Phone	Cell Phone
Site Manager	Tony Buckner	Linde Process	701-875-5040	281-593-9993
Site Manager	Al Cuykendall	Bear Paw	406-433-3664	406-489-2730
Project Engineer	Russ Clark	Bear Paw	918-561-8053	303-345-4310

Brief Description of Week's Activities
<p>Stateline 1: Poured concrete for the NGL product booster pumps, residue compressor building sleepers, Inlet area sleepers, and PDC building foundations. Built forms for the stabilizer overhead compressors, two refrigeration compressors, and area lighting. Welded and installed underground open drain piping in the residue compressor building. Installed underground lube oil piping in the residue compressor building. Hydro tested underground piping for the open drain system. Installed frost resistant material for the propane refrigerant condenser, flare, propane refrigerant surge vessel, flash gas scrubber, and flare knock out drum. Drilled and poured 5 piers. Bush & set shims for the flare area. Install inlet area structural steel. Set turbo-expander disengagement cooler. Install residue compressor building grounding. Continue installation of temporary construction power.</p> <p>Stateline 2: Built forms for the waste lube oil storage tank, methanol tank, turbo-expander discharge cooler, one residue compressor, slop water intermediate flash vessel, stabilizer tower foundation, and flare area pipe rack foundations. Installed frost resistant material for NGL product storage vessels Continue installation of temporary power. Begin installation of underground piping.</p>

Significant Work Activity for Next Week
<p>Stateline 1: Pour concrete for residue compressor building. Begin excavation in the condensate loading area. Begin hot oil heater installation. Install underground pipe to the condensate loading area. Begin bolting up module to module piping</p>



Stateline 2:

Pour concrete for PV-365 and process area pipe racks.
 Complete excavation in the north processing area.
 Bolt up module to module piping
 Install underground piping to the condensate loading area.
 Excavate & install duct bank at switch gear bldg.
 Continue installation of structural steel

Stateline 1 Completion Percentiles

Description	% Complete	Description	% Complete
Site preparation	92 %	Final Site Cleanup	0 %
Plant Foundations	77.7 %	Buildings	0 %
Equipment	0 %	Plant Electrical Power	0 %
Mechanical	5.55 %	Instrumentation	0 %

Stateline 2 Completion Percentiles

Description	% Complete	Description	% Complete
Site preparation	92 %	Final Site Cleanup	0 %
Plant Foundations	50.5 %	Buildings	0 %
Equipment	0 %	Plant Electrical Power	0 %
Mechanical	1.18 %	Instrumentation	0 %

Project Site Safety

None incidents this week

Comments

None

Signatory

Russ Clark

Date

10/25/11