

City of Colleyville Oil and Gas Well Drilling and Production
Monthly Inspection Summary

Well/Pipeline Identification: Trinity
7504 Pleasant Run
Colleyville, Texas 76034

Date(s): March 2011

Inspector: Christopher Polidore
Belcheff & Associates, Inc.

General

Three surface holes have been drilled, and the corresponding surface casing installed on wells B, D, and F. Drilling on well B to bottom and installation of production casing should be complete in early April. The next anticipated activity is to drill well C surface hole, then return to well F and drill to bottom.

The site was inspected every day through March.

Noise

During the first couple of weeks during site development and rigging up, and less frequent thereafter, there were numerous noise complaints. These complaints ranged from low frequency vibrations and hums, whining, banging, and beepers. In addressing these complaints the sound monitoring reports were reviewed and showed no non-compliance issues. To provide additional noise mitigation, the operator installed a sound enclosure on the west side of the generators, a second 32 foot sound wall on the west property line, and a second noise monitor. The operator, with coordination of the City of Colleyville, also conducted a meeting of property owners within the areas of the complaints.

To date there has been no violations of the noise criteria within the ordinance or SUP.

Environmental

There were two specific complaints made to the TCEQ and Army Corp of Engineers. Both agencies investigated the complaints and found no issues that needed to be addressed.

There were two cases where a stuck toilet valve caused one of the internal sewage tanks to overflow with seepage through a bushing at a closed-off expansion connection. Repairs have been made.

While fueling a piece of heavy equipment, the fuel tank became overfilled and diesel fuel was spilled on the ground. The amount was below regulatory reportable quantities and was appropriately cleaned up that same day.

There was a discharge of drilling mud from a line on the vacuum system used to clean the work area. Most of the drilling mud was retained by the plastic lining under the rig and recovered. The vacuum unit was pressure washed and fluids (water) and mud were properly disposed of.

Shortly after rigging up, complaints were received regarding the lighting of the derrick. Although there is very little illumination from this lighting beyond the drilling sight, the operator attempted to reduce the lighting on the rig. Due to safety concerns the lower lighting level was unacceptable. Alternatively, to soften the derrick lighting, amber light filters were installed on the derrick lighting fixtures.

With the delivery of some new products to the site, MSDS sheets were updated.

Security/Safety

There have been numerous and continuing attempts by the public to gain access to the site. In all cases, except one, the guard was able to intercept the vehicles before they were able to enter the drilling pad. In that one case, the vehicle was just within the entry of the site.

Proper signage is installed upon entry to the drilling pad, identifying the necessary personal protective equipment necessary to be worn while inside the work area.

Site Conditions

Landscaping is ongoing. Sod and trees have been placed on the east side of the site and the irrigation system has been in service. On one occasion water was shut off to the drilling site itself. No report is available on this incident.

The rig and equipment is continually washed and maintained during drilling operations. The water flows below the rig into the various well cellars and is pumped through the mud recovery system.

Storage on the site consists of drilling pipe, casing pipe when stationed for installation, pallets of additives, as well as various drilling equipment. Paints and cleaning agents used for cleaning and maintaining the rig are kept in storage buildings.

There have been no dust or erosion problems at the site.

**Titan TCC Site - 7504 Pleasant Run Road - Monthly Inspections and Incident Summary
Phase One Drilling Permit - 2011**

	March	April	May	June	July	August
# OF INSPECTIONS						
<i>Belcheff</i>	32					
<i>City</i>	30					
<i>VOC Air Quality Inspections</i>	30					
<i>VOC Air Quality Issues/Problems</i>	0					
<i>Other Air Quality Issues/Problems</i>	0					
<i>Average PID VOC Measurement on Pad Site*</i>	0.00					
<i>* measured in parts per million</i>						
INCIDENTS						
<i>Police Dispatches</i>	4					
<i>Noise Complaints</i>	40					
<i>Fire Dispatches</i>	0					
<i>Lighting Complaints</i>	1					
<i>Traffic Complaints</i>	3					
<i>Other Complaints</i>	1					
<i>Trespassing</i>	3					
<i>Documented Liquid Spills*</i>	3					
<i>Road Damage</i>	1					
<i>* all spills were contained and cleaned</i>						
VIOLATIONS						
<i>Noise</i>	1					
<i>Traffic/Truck Route</i>	3					
<i>State/Federal</i>	0					
<i>Other</i>	0					