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):	June 2011
Inspector:	Christopher Polidore, P.E. Belcheff & Associates, Inc.

General

It is expected that over the July 4th weekend drilling of the "J" well will be complete. According to the current schedule this leaves one well to drill. Barring unforeseen circumstances, it is expected that drilling at the site will be complete towards the end of July or sooner. The "C" well was renamed the "I" well.

On 6/18 the site went idle overnight since one of the cementing trucks wasn't able to arrive at the site before curfew.

A new Railroad Commission inspector was assigned to the site in June.

Noise

There were numerous cases where ambient noise readings exceeded the allowable 58dB_A daytime and 56dB_A nighttime levels. However, the causes of these were not related to the drilling operations but due to lawn maintenance, storms, air traffic, animals, road traffic, and once the hotter weather prevailed, crickets.

In early June during the construction of the well cellars for wells 'H" and "J" there was increased sound levels from dragging the cellar pipe over the crushed stone. All noise from the well site was in compliance during this activity and throughout the month.

Environmental

Other than rainwater containment there were no reportable environmental spills or contamination. Hydrated lime was spread around the site to absorb moisture and prohibit bacteria growth around the mud tanks where trucks are regularly washed before exiting the site. The area behind the living quarters, which is most often in the shade, was also treated.

Area wildlife continues to occupy the frac pond behind the site. After the early June storms which added water depth to the frac pond, a small group of ducks took occupancy for a few days but with evaporation and receding water levels they soon dispersed. While there is erosion around the frac pond, especially on the sides, it is at acceptable levels.

Several new trees have suffered from heat stress for various reasons. Irrigation repairs have been made on two zones, one which malfunctioned, and the other damaged from truck traffic off the entrance drive.

IR measurements at the site during sunny days have shown pad temperatures exceeding 120 degrees Fahrenheit while the surrounding sound walls measured over 140 degrees Fahrenheit.

Regular VOC readings taken at the site have shown no abnormal readings.

Security/Safety

Local traffic has taken advantage of the site's wide entranceway. Vehicles regularly use it as a turn-around. This includes commercial trucks as well as private vehicles.

Colleyville police officers have visited the site during regular patrols over this past month.

Site Conditions

The working pad site has be resurfaced with additional crushed stone and rock material to fill in low spots due to settling and heavy truck traffic.

The entrance drive and site has been kept in good condition with dust and debris properly disposed.

The s-curve driveway continues to cause problems with trucks having to straddle the edge of the driveway. This causes ruts alongside certain portions of the drive. Attempts have been made to repair the ruts but with continued problems attempts for repair have been on hold until truck traffic ceases.

Washing and painting of the drilling rig was common during routine drilling operations.

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						
Belcheff	32	21	19	20		
City	30	20	17	13		
VOC Air Quality Inspections	30	17	15	10		
VOC Air Quality Issues/Problems	0	3	8	5		
Other Air Quality Issues/Problems	0	0	0	0		
*Average PID VOC Measurement on Pad Site**	0.00	1.6**	1.9**	6.6**		
** measured in parts per million*						
INCIDENTS						
Police Dispatches	4	0	3	0		
Noise Complaints	40	4	11	3		
Fire Dispatches	0	0	0	0		
Lighting Complaints	1	0	0	0		
Traffic Complaints	3	3	0	0		
Other Complaints	1	0	0	0		
Trespassing	3	3	0	0		
*Documented Liquid Spills**	3	0	0	0		
Road Damage	1	0	0	0		
** all spills were contained and cleaned*						
VIOLATIONS						
Noise	1	0	0	0		
Traffic/Truck Route	3	7	0	0		
State/Federal	0	0	0	0		
Other	0	0	0	0		

***** All VOC readings were observed on the drilling platform. No other readings were detected either on or off of the pad site. The peak reading for May was 11 ppm and the lowest reading was 0.5 ppm. The source of the VOC's are solvents used in the drilling mud.***