



Daily Drilling Summary

Report Start Date: 5/30/2017
Report #: 10.0, DFS: 1,375.44
Depth Progress: 480.00

Well Name: UNIVERSITY 10 2702H

API/UWI 4238338227		Surface Legal Location S 27, BLK 10, ULS		Lease Number 756381		State/Province Texas	
Spud Date 8/24/2013 19:30		Rig Release Date		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft)	
Weather Mostly cloudy		Temperature (°F) 59.0		Road Condition Good		Hole Condition Good	
Operations at Report Time Drlg Vertical				Operations Next Report Period Drlg vertical to TD, Circ, short trip, circ, TOO, Run csg			
Operations Summary Service rig, T.I.H, wash & ream F/2506 to 3502, continue T.I.H, Drlg Rotate & slide F/6483 to 6963 W/Surveys (Survey @ 6881 inc 1.4, azm 317.0)							
Remarks Drlg Vertical							
Mud Checks							
Time 06:00	Type Water Base	Depth (ftKB) 6,963.0	Density (lb/gal) 9.10	Vis (s/qt) 37	PV Calc (cP) 8.0	YP Calc (lb/100ft³) 15.000	
Gel (10s) (lb/100ft²) 8.000	Gel (10m) (lb/100ft²) 13.000	Gel (30m) (lb/100ft²)	Filtrate (mL/30min) 50.0	Filter Cake (1/32") 1	pH 10.0	Solids (%) 5.0	
MBT (lb/bbl) 10.0	Percent Oil (%)	Percent Water (%)	Chlorides (mg/L) 27,000.000	Calcium (mg/L) 800.000	Potassium (mg/L)	Electric Stab (V)	
Drill Strings							
BHA #2, Steerable							
Bit Run 3	Drill Bit 12 1/4in, RS616DHUX, 4009436			IADC Bit Dull -----		TFA (incl Noz) (in²) 2.23	
Nozzles (1/32") 18/18/18/18/18/18/18/18				String Length (ft) 6,963.00	String Wt (1000lb) 159	BHA ROP (ft/hr) 27.4	
Drilling Parameters							
Wellbore OH	Start Depth (ftKB) 6,483.0	End Depth (ftKB) 6,963.0	Cum Depth (ft) 480.00	Drilling Time (hr) 17.50	Cum Drill Time (hr) 17.50	Int ROP (ft/hr) 27.4	Flow Rate (gpm) 633
WOB (1000lbf) 33	RPM (rpm) 72	SPP (psi) 1,932.0	Drill Str Wt (100... 170	PU Str Wt (1000... 190	SO Str Wt (1000... 180	Drilling Torque 14,565.0	Off Bottom Torque 2,500.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (... 	T Surf Annulus (... 	Q Liq Return (gp... 	Q Gas Return (ft³...

Start Depth (ftKB) 6,483.0		End Depth (ftKB) 6,963.0	
Target Depth (ftKB) 16,340.0		Days LTI (days)	
Last Casing String SURFACE 1, 789.0ftKB			
Daily Contacts			
Job Contact		Mobile	
Pete Rockholt, Consultant		(806) 445-5603	
Rigs			
Contractor Trinidad Drilling		Rig Number 101	
Rig Supervisor Tim Sepulvado, Rig Manager		Phone Mobile (318) 602-8578	
Mud Pumps			
# 1 , National Supply , 12-P-160			
Pump Rating (hp) 1,000.0	Rod Diameter (in)	Stroke (in) 12.01	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , National Supply , 12-P-160			
Pump Rating (hp) 1,000.0	Rod Diameter (in)	Stroke (in) 12.01	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)