



# Daily Drilling Report

5/28/2013 9:25 AM

## Well Information

Well Cline 1-14		AFE Number 13-1095		Report Date 4/30/2013	
Country USA	State KS	County Barber	Field		Lease 2298' FSL 1641 FWL
API / IPO UWI Barber		Orig KB Elev (ft)		Ground Elevation (ft)	KB-GRD (ft) 0.0
Qtr/Qtr, Block, Sec, Town, Range ,14,32S,15W				Spud Date 4/26/2013	Rig Release Date 5/8/2013

## Daily Operations

24 Hour Summary FINSH LOGGING, TIH OPEN ENDED, SET 50-SK CEMENT PLUG @ 4300' 80-SK @ 900' 20-SK @ 60' LAY DOWN ALL D.P. & D.C. NDBOP STACK CLEAN PITS RIG RELEASE 6:00 A.M. 4-30-2013			
24 Hr Forecast RDRT			
Operations At Report Time RIGGING DOWN			
Daily Total (Cost) \$90,072.00	Cum Daily Total (cost) \$868,925.16	Total AFE (Cost) \$0.00	Hole Condition

## Daily Contacts

Wellsite Supervisor JERRY AULD	Supervisor Phone 580-430-6185
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## Time Log

Start Time	End Time	Hours	Log Start Depth	Log End Depth	Activity Code	Description
6:00	8:30	2.50	5210.0		LOG	
8:30	11:00	2.50			TIH	
11:00	13:30	2.50			COND	
13:30	18:00	4.50			CMNT	
18:00	1:00	7.00			TOH	LAY DOWN ALL DP & DC
1:00	6:00	5.00			NUND	
6:00	9:00	3.00			USER	CLEAN PITS

## Mud Checks

Type	Depth (ftKB)	Source	Density (lb/gal)	Funnel Viscosity (s/qt)	Filtrate (mL/30min)			
HTHP Filtrate (ml/30min)	Mud Lost Hole (bbl)	Mud Lost (Surf) (bbl)		PV(cp)	YP (lb/100ft²) pH			
Vis 6rpm	Lime (lb/bbl)	Gel 30 min (lb/100ft²)	Gel 30 min (lb/100ft²)	Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)			
Calcium (mg/L)	Ca CL (wt%)	Solids (%)	LGS (%)	Sand (%)	Percent Oil (%)	Oil Water Ratio	Electric Stab (V)	MBT (lb/bbl)

## Bit Record

## BHA

## Drilling Parameters

Start Depth (ftKB) 5210.0	End Depth (ftKB) 5210.0	Cum Depth Drilled (ft) 0.0	Total ROP (ft/hr) #Error	Drilling Torque	
Motor RPM (rpm)	RPM (rpm)	QGas Inj (ft³/min)	Drilling Time (hr) 0.00	Rotating Time (hr)	Circ. Time (hr)
Cum Drilling Time (hr) 60.00	SPP (psi)	Flow Rate (gpm) 0.00	TFA (incl Noz) (in²)	Weight on Bit (lbf)	String Wt (lbf)

## Pump Operations

## Hydraulic Data

## Survey Data





# Daily Drilling Report

5/28/2013 9:25 AM

## Well Information

Well Cline 1-14			AFE Number 13-1095		Report Date 5/5/2013	
Country USA	State KS	County Barber	Field			Lease 2298' FSL 1641 FWL
API / IPO UWI Barber			Orig KB Elev (ft)	Ground Elevation (ft)		KB-GRD (ft) 0.0
Qtr/Qtr, Block, Sec, Town, Range ,14,32S,15W				Spud Date 4/26/2013	Rig Release Date 5/8/2013	

## Daily Operations

24 Hour Summary JSA, CEMENT IN CELLAR & MOUSE HOLE, HAULING WATER FROM PIT			
24 Hr Forecast FINISH HAULING WATER FROM PIT			
Operations At Report Time REPORTING			
Daily Total (Cost) \$4,125.00	Cum Daily Total (cost) \$915,797.16	Total AFE (Cost) \$0.00	Hole Condition

## Daily Contacts

Wellsite Supervisor JERRY AULD	Supervisor Phone 580-430-6185
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## Time Log

## Mud Checks

Type	Depth (ftKB)	Source	Density (lb/gal)	Funnel Viscosity (s/qt)	Filtrate (mL/30min)			
HTHP Filtrate (ml/30min)	Mud Lost Hole (bbl)	Mud Lost (Surf) (bbl)	PV(cp)	YP (lb/100ft <sup>2</sup> )	pH			
Vis 6rpm	Lime (lb/bbl)	Gel 30 min (lb/100ft <sup>2</sup> )	Gel 30 min (lb/100ft <sup>2</sup> )	Gel 10 sec (lb/100ft <sup>2</sup> )	Gel 10 min (lb/100ft <sup>2</sup> )			
Calcium (mg/L)	Ca CL (wt%)	Solids (%)	LGS (%)	Sand (%)	Percent Oil (%)	Oil Water Ratio	Electric Stab (V)	MBT (lb/bbl)

## Bit Record

## BHA

## Drilling Parameters

Start Depth (ftKB) 0.0	End Depth (ftKB) 0.0	Cum Depth Drilled (ft) 0.0	Total ROP (ft/hr) #Error	Drilling Torque	
Motor RPM (rpm)	RPM (rpm)	QGas Inj (ft <sup>3</sup> /min)	Drilling Time (hr) 0.00	Rotating Time (hr)	Circ. Time (hr)
Cum Drilling Time (hr) 101.25	SPP (psi)	Flow Rate (gpm) 0.00	TFA (incl Noz) (in <sup>2</sup> )	Weight on Bit (lbf)	String Wt (lbf)

## Pump Operations

## Hydraulic Data

## Survey Data