



Pumping Service Report

9201490

Client Name Anadarko Petroleum Corporation	Well Name Cannon Land 16-3A	Rig ECWS 22	Job Date January 28,2015	Call Sheet 1054307
Client Representative Mr. Bill Smith	Surface Well Location SE SE Sec 3:T2N:R65W	Down Hole Well Location	Job Type Abandonment Plugs	Lead Supervisor

Well Profile

Well Type: Oil

Maximum Treating Pressure (psi): ---

Predicted Bottom Hole Static Temperature (°F): --- @ --

Bottom Hole Circulating Temperature (°F): --- @ --

Bottom Hole Logged Temperature (°F): --- @ --

Open Hole

Size (in)	Excess (%)	TMD From (ft)	TMD To (ft)	TVD From (ft)	TVD To (ft)
9.000	10.000	0.000	1,400.000	--	--

Casing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Internal Yield Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
8.625	24.000	J-55	1,370.0	2,950.0	48.59	8.097	9.625	0.0	763.0
4.500	11.600	J-55	4,960.0	5,350.0	21.76	4.000	5.000	0.0	1,400.0

Tubing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
1.315	1.800	J-55	10,000.000	1.500	1.049	1.900	0.000	1,400.000

Products

Plug 1

From Depth (ft): 500

To Depth (ft): 1400

Plug Type : Well Stability

Acids/Blends/Fluids :

Tail: 300 Sacks of 0:1:0 Type III, Density = 14.8 lb/gal, Volume Pumped = 71.06 (bbl)

Water Temperature(°F) = 50 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 70

+ 0.25 lb/sack of Polyflake (Preblend),

+ 0.5 % of CaCl₂ (Preblend),

+ 0.3 % of CFR-2 (Preblend),

+ 0.3 % of CFL-3 (Preblend),

+ 0.4 % of CDF-4P (Preblend)

Fluid & Cement Data

Expected Cement Top: --

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.400	--	--	Jan 05, 2015 15:14



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Units & Personnel							
Units							
Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
201017	PICKUP	1 Ton	449087	TRAILER	Utility Trailer		
445051	TRAILER	SCM Twin	745051	TRACTOR	Tandem - Tractor		
446194	TRAILER	Bulker	746194	TRACTOR	Tandem - Tractor		
Crew and Bonuses							
Employee	Start Shift	End Shift	Second Start Shift	Second End Shift			
Hall, Andrew J (25267)							
Pigg, Martin (28301)							
Bark, Eric (28944)							

Treatment Reports & Remarks								
Treatment Report								
Event #	Event Time	Event Description	Fluid Type	Rate (bbl/min)	Tubular Pressure (psi)	Annular Pressure (psi)	Stage Volume (bbl)	Total Volume (bbl)
1	Jan 28,2015 07:00	Arrive On Location		--	--	--	--	0.00
2	Jan 28,2015 07:20	Crew Briefing (Rig in)		--	--	--	--	0.00
3	Jan 28,2015 07:40	Rig in Complete		--	--	--	--	0.00
4	Jan 28,2015 07:50	Crew Briefing (Pre Job)		--	--	--	--	0.00
5	Jan 28,2015 08:10	Pressure Test Start	Water	1.00	3,000.0	--	3.00	3.00
6	Jan 28,2015 08:13	Pressure Test Complete		--	--	--	--	3.00
7	Jan 28,2015 08:15	Establish Circulation	Water	2.00	1,200.0	--	10.00	13.00
8	Jan 28,2015 08:20	Pump	0:1:0 Type III	2.00	1,500.0	--	71.06	84.06
9	Jan 28,2015 08:55	Displace Fluid	Water	2.00	1,600.0	--	1.50	85.56
10	Jan 28,2015 09:31	Rig Out		--	--	--	--	85.56
11	Jan 28,2015 10:00	Job Complete		--	--	--	--	85.56
12	Jan 28,2015 10:15	Leave Location		--	--	--	--	85.56
Did Float Hold:		Not Applicable						
Fluid Returns :		No						
Type :								
Volume (bbl) :								
Temperature (°F) :		--						
FDAS Functioning Correctly :		Yes						
Was the Program Followed As Per Design? :		Yes						
Material Transfer Sheet Number								
Material Transfer Sheet Number								
55958								