



**Pumping
Service Report**

9181956

Client Name Anadarko Petroleum Corporation	Well Name Perrin B1	Job Date June 04, 2013	Call Sheet 1025559
Client Representative Mr Rodrigo Cintora	Location NE SW Sec 29:T2N:R67W	Job Type Abandonment Plugs	

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): --- @ --

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)
4.500	11.600	J-55	4,960.0	5,350.0	93.25	4.000	5.000	0.0	6,000.0

Tubing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
2.375	4.600	J-55	8,100.000	23.200	1.995	2.875	0.000	6,000.000

Products

Plug 1

From Depth (ft): 4900

To Depth (ft): 5172

Plug Type : Abandonment

Acids/Blends/Fluids :

Lead 1: **21 Sacks** of 0-1-0 G, Density = 15.6 lb/gal, Volume Pumped = 5.5 (bbl)
Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60
+ 0.5 % of CFR,
+ 0.25 % of FMC,
+ 0.5 % of LWA,
+ 0.25 lb/sack of Polyflake

Lead 2: **75 Sacks** of 0-1-0 G, Density = 15.6 lb/gal, Volume Pumped = 20 (bbl)
Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60

Fluid & Cement Data

Expected Cement Top: --

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	--	--	--	Jun 04, 2013 09:48