



Pumping
Service Report

9187332

Client Name Anadarko Petroleum Corporation	Well Name USA 19-36	Job Date November 19, 2013	Call Sheet 1033030
Client Representative Mr Jay Chandler	Location SE SW Sec 36:T3N:R66W	Job Type ANNULAR FILL 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): --- @ --

Size	Weight	Grade	Collapse Pressure	Internal Yield Pressure	Capacity	I.D.	O.D.	Depth From	Depth To
(in)	(lb/ft)		(psi)	(psi)	(bbl)	(in)	(in)	(ft)	(ft)
4.500	11.600	J-55	4,960.0	5,350.0	108.80	4.000	5.000	0.0	7,000.0

Size	Weight	Grade	Collapse Pressure	Capacity	I.D.	O.D.	Depth From	Depth To
(in)	(lb/ft)		(psi)	(bbl)	(in)	(in)	(ft)	(ft)
1.315	0.000		--	--	--	--	0.000	7,000.000

Products

Plug 1

From Depth (ft):

To Depth (ft):

Plug Type : N/A

Acids/Blends/Fluids :

Lead 1: 770 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 157 (bbl)
Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60
+ 0.3 % of CFR,
+ 0.15 % of LTR,
+ 0.3 % of AS-3

Fluid & Cement Data

Expected Cement Top: --

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.340	--	--	Nov 18, 2013 16:09