



**Pumping
Service Report**

9186942

Client Name Anadarko Petroleum Corporation	Well Name HSR Pfister 3-18	Job Date November 20, 2013	Call Sheet 1033107
Client Representative Mr Traux Deal	Location Sec 18:T3N: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	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	---	--	--	--	--	--	0.0	955.0

Tubing

Size	Weight	Grade	Collapse Pressure	Capacity	I.D.	O.D.	Depth From	Depth To
(in)	(lb/ft)		(psi)	(bbl)	(in)	(in)	(ft)	(ft)
2.375	4.700	---	--	--	--	--	0.000	955.000

Products

Plug 1

From Depth (ft):

To Depth (ft):

Plug Type : N/A

Acids/Blends/Fluids :

Lead 1: 185 Sacks of 0:1:0 Type III, Density = 14.2 lb/gal, Volume Pumped = 48 (bbl)
Water Temperature(°F) = 40 , Bulk Temperature(°F) = 53 , Slurry Temperature(°F) = 60
+ 2 % of CaCl₂,
+ 0.25 lb/sack of Polyflake

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 04, 2013 12:31