



# Pumping Service Report

9182777

Client Name Anadarko Petroleum Corporation	Well Name Warren Farms Inc B #1	Job Date June 18, 2013	Call Sheet 1025917
Client Representative Mr Rodrigo Vierra	Location Sec 22:T2N:R66W	Job Type Miscellaneous Pumping	

## 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	124.34	4.000	5.000	0.0	8,000.0

## 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	4.700	J-55	8,100.000	28.150	1.995	2.910	0.000	7,280.000

## Products

### Plug 1

From Depth (ft):

To Depth (ft):

Plug Type : N/A

Acids/Blends/Fluids :

Lead 1: 125 Sacks of 1-1-0 G, Density = 14.5 lb/gal, Volume Pumped = 38 (bbl)  
Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60  
+ 20 % of Silica Flour (Preblend),  
+ 0.8 % of CFL-2 (Preblend),  
+ 0.4 % of CFR (Preblend),  
+ 0.1 % of LTR (Preblend)

## Fluid & Cement Data

Expected Cement Top: --

### Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.340	--	--	May 16, 2013 16:35

## Attachment & Tools

### Down Hole Tools

Tool Type	Depth (ft)	Supplier
Cement Retainer	7,280.000	Third Party