



**Pumping
Service Report**

9185819

Client Name Anadarko Petroleum Corporation	Well Name Camp Louis C UG D #2	Job Date November 23, 2013	Call Sheet 1033235
Client Representative Mr Rodrigo Viera	Location SW SW Sec 19:T3N:R66W	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										
<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Collapse Pressure</u>	<u>Internal Yield Pressure</u>	<u>Capacity</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Depth From</u>	<u>Depth To</u>	
(in)	(lb/ft)		(psi)	(psi)	(bbl)	(in)	(in)	(ft)	(ft)	
4.500	10.500	J-55	4,010.0	4,790.0	22.33	4.052	5.000	0.0	1,400.0	
Tubing										
<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Collapse Pressure</u>	<u>Capacity</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Depth From</u>	<u>Depth To</u>		
(in)	(lb/ft)		(psi)	(bbl)	(in)	(in)	(ft)	(ft)		
2.375	4.700	J-55	8,100.000	5.410	1.995	2.910	0.000	1,400.000		

Products

Plug 1	
From Depth (ft):	
To Depth (ft):	
Plug Type : N/A	
Acids/Blends/Fluids :	
Lead 1: 200 Sacks of 0:1:0 Type III, Density = 14.2 lb/gal, Volume Pumped = 52 (bbl)	
Water Temperature(°F) = 50 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60	
+ 2 % of CaCl ₂ ,	
+ 0.25 % of Polyflake	

Fluid & Cement Data

Expected Cement Top: --					
Wellbore Fluid					
<u>Fluid Type</u>	<u>Viscosity (cP)</u>	<u>Density (lbs/gal)</u>	<u>Yield Point (psi)</u>	<u>Temperature (°F)</u>	<u>Recorded@</u>
Water	--	8.340	--	--	Nov 13, 2013 07:03

Attachment & Tools

Down Hole Tools		
<u>Tool Type</u>	<u>Depth (ft)</u>	<u>Supplier</u>
External Casing Packer (ECP)	1,400.000	Client