



**Pumping  
Service Report**

**9200722**

Client Name Noble Energy Inc.	Well Name Govt Adkisson 1	Rig	Job Date December 19, 2014	Call Sheet 1052352
Client Representative Mr. Chuck Emerson	Surface Well Location NE NE Sec 14:T9N:R59W	Down Hole Well Location	Job Type Cement Misc.	

**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):	--- @ --

**Open Hole**

Size (in)	Excess (%)	TMD From (ft)	TMD To (ft)	TVD From (ft)	TVD To (ft)
4.750	--	306.000	1,625.000	--	--

**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)
5.500	0.000	---	--	--	--	--	--	0.0	306.0

**Products**

<b>Plug 1</b>	
From Depth (ft):	1625
To Depth (ft):	0
Plug Type :	N/A
Acids/Blends/Fluids :	
Tail: 480 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 40 (bbl)	
Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 65	
+ 2 % of CaCl2 (Prehydrate)	

**Fluid & Cement Data**

Expected Cement Top:		Surface			
<b>Wellbore Fluid</b>					
<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	--	--	--	--	Dec 17, 2014 21:31