



**Pumping  
Service Report**

**9191963**

Client Name Anadarko Petroleum Corporation	Well Name GNB V 36 - 1	Rig Basic 1534	Job Date May 22, 2014	Call Sheet 1042243
Client Representative Fausto	Surface Well Location NE NE Sec 36:T2N:R67W	Down Hole Well Location	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	J-55	4,960.0	5,350.0	72.88	4.000	5.000	0.0	4,689.0

**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	J-55	8,100.000	18.090	1.995	2.910	0.000	4,680.000

**Products**

**Plug 1**

From Depth (ft):	4680
To Depth (ft):	4151
Plug Type :	Abandonment
Acids/Blends/Fluids :	
Plug: 40 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 8.1 (bbl)	

**Fluid & Cement Data**

Expected Cement Top: Depth (ft): 4151

**Wellbore Fluid**

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	--	--	--	May 05, 2014 09:24

**Units & Personnel**

**Units**

Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
200851	PICKUP	3/4 Ton				05/22/2014 13:30	05/22/2014 16:25
740004	BODY JOB	C & A				05/22/2014 13:30	05/22/2014 16:25
746506	BODY JOB	Baby Bulker				05/22/2014 13:30	05/22/2014 16:25

**Crew and Bonuses**

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Bell, Wesley	05/22/2014 13:30	05/22/2014 16:25		
Keeton, Derek	05/22/2014 13:30	05/22/2014 16:25		
Alexander, Michael	05/22/2014 13:30	05/22/2014 16:25		
Waltman, Jared	05/22/2014 13:30	05/22/2014 16:25		



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**Treatment Reports & Remarks**

**Treatment Report**

Event #	Event Time	Event Description	Fluid Type	Rate (bbl/min)	Tubular Pressure (psi)	Annular Pressure (psi)	Stage Volume (bbl)	Total Volume (bbl)
1	May 22,2014 13:30	Arrive On Location	---	--	--	--	--	0.00
2	May 22,2014 13:34	Tailgate Meeting	---	--	--	--	--	0.00
3	May 22,2014 13:42	Rig In	---	--	--	--	--	0.00
4	May 22,2014 14:30	Safety Meeting	---	--	--	--	--	0.00
5	May 22,2014 14:35	Sign-off on Safety	---	--	--	--	--	0.00
6	May 22,2014 14:42	JSA	---	--	--	--	--	0.00
Remarks: 11 people, discussed deep mud/rutts, slips and trips.								
7	May 22,2014 14:55	Pressure Test Lines	Water	0.30	1,500.0	0.0	0.00	0.00
Remarks: lines held								
8	May 22,2014 14:56	Pump	Water	2.00	100.0	0.0	5.00	5.00
Remarks: fresh ahead								
9	May 22,2014 15:00	Jet Mix	0-1-0 G	2.00	50.0	0.0	8.10	13.10
Remarks: mixed at 15.8ppg, yield:1.15, WR:5								
10	May 22,2014 15:06	Displace Fluid	Water	2.00	0.0	0.0	15.90	29.00
11	May 22,2014 15:11	Balance Plug	Water	0.00	0.0	0.0	0.00	29.00
12	May 22,2014 15:18	Wash	Water	0.00	0.0	0.0	0.00	29.00
Remarks: washed truck back to rig tank								
13	May 22,2014 15:30	Reverse Circulate	Water	2.00	240.0	0.0	20.00	49.00
Remarks: reverse tubing clean								
14	May 22,2014 15:44	Squeeze	Water	0.50	1,500.0	0.0	2.00	51.00
15	May 22,2014 15:51	Shut In-Well	Water	0.00	1,500.0	0.0	0.00	51.00
16	May 22,2014 15:53	Rig Out	---	--	--	--	--	51.00
17	May 22,2014 16:15	Pre-Departure Meeting	---	--	--	--	--	51.00
18	May 22,2014 16:19	Leave Location	---	--	--	--	--	51.00
19	May 22,2014 16:24	Job Complete	---	--	--	--	--	51.00

Did Float Hold: Not Applicable

Fluid Returns : Yes

Type : Water

Volume (bbl) : 28

Temperature (°F) : 50

FDAS Functioning Correctly : Yes

Was the Program Followed As Per Design? : No

no program generated

**Material Transfer Sheet Number**

Material Transfer Sheet Number

46169