



**Pumping  
Service Report**

**9189444**

Client Name Anadarko Petroleum Corporation	Well Name Nesg0 23-23	JobDate May 07, 2014	Call Sheet 1041752
Client Representative Mr. Mike Koch	Location SW SE Sec 24:T3N:R65W	Job Type Abandonment Plugs	Rig Bayou Well Service 14

**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	23.31	4.000	5.000	0.0	1,500.0

**Products**

**Plug 1**

From Depth (ft): 1500

To Depth (ft): 627

Plug Type : Abandonment

Acids/Blends/Fluids :

Lead 1: 125 Sacks of 0:1:0 Type III, Density = 14.2 lb/gal, Volume Pumped = 32.5 (bbl)

Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60

+ 1 % of CaCl<sub>2</sub> (Preblend),

+ 0.25 lb/sack of Polyflake (Preblend)

**Plug 2**

From Depth (ft):

To Depth (ft):

Plug Type : N/A

Acids/Blends/Fluids :

**Fluid & Cement Data**

Expected Cement Top: Depth (ft): 627

**Wellbore Fluid**

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	---	8.340	---	---	May 05, 2014 18:53



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**Units & Personnel**

**Units**

<u>Truck Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Tractor Unit No.</u>	<u>Main Type</u>	<u>Sub Type</u>	<u>Time On Location</u>	<u>Time Off Location</u>
200848	PICKUP	3/4 Ton				05/07/2014 10:30	05/07/2014 13:00
740004	BODY JOB	C & A				05/07/2014 10:30	05/07/2014 13:00
446047	TRAILER	Bulker	746047	TRACTOR	Tandem - Tractor	05/07/2014 10:30	05/07/2014 13:00

**Crew and Bonuses**

<u>Employee</u>	<u>Start Shift</u>	<u>End Shift</u>	<u>Second Start Shift</u>	<u>Second End Shift</u>
Bushnell, Cody	05/07/2014 10:30	05/07/2014 13:00		
Williams, Colt	05/07/2014 10:30	05/07/2014 13:00		
Hickman, James	05/07/2014 10:30	05/07/2014 13:00		
Keysaw, Earl	05/07/2014 10:30	05/07/2014 13:00		

**Treatment Reports & Remarks**

**Treatment Report**

<u>Event #</u>	<u>Event Time</u>	<u>Event Description</u>	<u>Fluid Type</u>	<u>Rate</u> (bbl/min)	<u>Tubular Pressure</u> (psi)	<u>Annular Pressure</u> (psi)	<u>Stage Volume</u> (bbl)	<u>Total Volume</u> (bbl)
1	May 07, 2014 10:30	Arrive On Location	---	0.00	0.0	0.0	0.00	0.00
2	May 07, 2014 10:35	Tailgate Meeting	---	0.00	0.0	0.0	0.00	0.00
3	May 07, 2014 10:40	Safety Meeting	---	0.00	0.0	0.0	0.00	0.00
4	May 07, 2014 10:45	Sign-off on Safety	---	0.00	0.0	0.0	0.00	0.00
5	May 07, 2014 10:50	Rig In	---	0.00	0.0	0.0	0.00	0.00
6	May 07, 2014 11:44	Pressure Test	Water	0.00	0.0	0.0	0.00	0.00
		Remarks: Test Sanjel Lines						
7	May 07, 2014 11:46	Pump	Water	4.00	300.0	0.0	10.00	10.00
		Remarks: Establish Circulation						
8	May 07, 2014 11:50	Pump	0:1:0 Type III	4.00	250.0	0.0	32.50	42.50
9	May 07, 2014 11:59	Pump	Water	4.00	100.0	0.0	21.70	64.20
10	May 07, 2014 12:10	JSA	---	0.00	0.0	0.0	0.00	64.20
		Remarks: Pre rig out meeting						
11	May 07, 2014 12:15	Rig Out	---	0.00	0.0	0.0	0.00	64.20
12	May 07, 2014 12:55	Pre-Departure Meeting	---	0.00	0.0	0.0	0.00	64.20
13	May 07, 2014 12:55	Job Complete	---	0.00	0.0	0.0	0.00	64.20
14	May 07, 2014 13:00	Leave Location	---	0.00	0.0	0.0	0.00	64.20

Did Float Hold: Not Applicable  
Fluid Returns : Not Expected  
Type :  
Volume (bbl) :  
Temperature (°F) : --  
FDAS Functioning Correctly : Yes  
Was the Program Followed As Per Design? : No  
No program generated





**Pumping  
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**Treatment Reports & Remarks**

**Material Transfer Sheet Number**

Material Transfer Sheet Number

46071

**Comments To Service Report**

Job went good and was pumped as per customer request.



**Pumping  
Service Report**

**9189447**

Client Name Anadarko Petroleum Corporation	Well Name Nesg 23-23	Rig Bayou Well Service 14	Job Date May 10,2014	Call Sheet 1041871
Client Representative Mike Koch	Surface Well Location SW SW Sec 24:T3N:R68W	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 (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	24.87	4.000	5.000	0.0	1,600.0

**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	6.110	1.995	2.910	0.000	1,580.000

**Products**

**Plug 1**

From Depth (ft): 1580

To Depth (ft): 1077

Plug Type : Abandonment

Acids/Blends/Fluids :

Plug: 30 Sacks of 0:1:0 Type III, Density = 14.2 lb/gal, Volume Pumped = 7.8 (bbl)

Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60

+ 0.25 lb/sack of Polyflake (Preblend),

+ 1 % of CaCl2 (Preblend)

**Fluid & Cement Data**

Expected Cement Top: Depth (ft): 1077

**Wellbore Fluid**

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	--	--	--	Apr 07, 2014 16:15



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**Units & Personnel**

**Units**

Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
200848	PICKUP	3/4 Ton				05/10/2014 06:00	05/10/2014 10:00
740004	BODY JOB	C & A				05/10/2014 06:00	05/10/2014 10:00
746502	BODY JOB	Baby Bulker				05/10/2014 06:00	05/10/2014 10:00

**Crew and Bonuses**

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Bushnell, Cody	05/10/2014 06:00	05/10/2014 10:00		
Williams, Colt	05/10/2014 06:00	05/10/2014 10:00		
Hickman, James	05/10/2014 06:00	05/10/2014 10:00		
Keysaw, Earl	05/10/2014 06:00	05/10/2014 10:00		

**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 10,2014 06:00	Arrive On Location		0.00	0.0	0.0	0.00	0.00
2	May 10,2014 06:05	Tailgate Meeting		0.00	0.0	0.0	0.00	0.00
3	May 10,2014 06:10	Safety Meeting		0.00	0.0	0.0	0.00	0.00
4	May 10,2014 06:15	Sign-off on Safety		0.00	0.0	0.0	0.00	0.00
5	May 10,2014 06:20	Rig In		0.00	0.0	0.0	0.00	0.00
6	May 10,2014 07:18	Pressure Test	Water	0.00	0.0	0.0	0.00	0.00
		Remarks: Test Sanjel Lines						
7	May 10,2014 07:18	Pump	Water	2.50	200.0	0.0	5.00	5.00
		Remarks: Establish Circulation						
8	May 10,2014 07:53	Pump	0:1:0 Type III	3.00	250.0	0.0	7.80	12.80
9	May 10,2014 07:55	Pump	Water	2.00	100.0	0.0	3.80	16.60
		Remarks: Displace to balance						
10	May 10,2014 08:43	Squeeze		0.50	1,500.0	0.0	1.00	17.60
		Remarks: Squeeze and shut in well						
11	May 10,2014 09:00	JSA		0.00	0.0	0.0	0.00	17.60
		Remarks: Pre Rig Out Meeting						
12	May 10,2014 09:05	Rig Out		0.00	0.0	0.0	0.00	17.60
13	May 10,2014 09:10	Pre-Departure Meeting		0.00	0.0	0.0	0.00	17.60
14	May 10,2014 09:55	Job Complete		0.00	0.0	0.0	0.00	17.60
15	May 10,2014 10:00	Leave Location		0.00	0.0	0.0	0.00	17.60

Did Float Hold: Not Applicable  
Fluid Returns : Not Expected  
Type :  
Volume (bbl) :  
Temperature (°F) : --  
FDAS Functioning Correctly : Yes  
Was the Program Followed As Per Design? : No  
No program generated



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**Treatment Reports & Remarks**

**Material Transfer Sheet Number**

Material Transfer Sheet Number

46099

**Comments To Service Report**

Job went good and was pumped as per customer request.