

Client Name Anadarko Petroleum Corporation	Well Name POE 12-21 A	Rig Concord Well Servicing 3	Job Date February 09, 2016	Call Sheet 1064805
Client Representative Ms. Nicole Foster	Surface Well Location NW SW Sec 21:T3N:R66W	Down Hole Well Location	Job Type Abandonment Plugs	Lead Supervisor Schultz, Derek (24277)

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	C-75	6,130.0	7,290.0	109.70	4.000	5.000	0.0	7,058.0

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	C-75	11,040.000	12.900	1.995	2.910	0.000	3,337.000

Products

Plug 1

From Depth (ft):

To Depth (ft):

Plug Type : Abandonment

Acids/Blends/Fluids :

Plug: 40 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 8.2 (bbl)

Water Temperature(°F) = 50 , Bulk Temperature(°F) = 10 , Slurry Temperature(°F) = 60

+ 0.5 % of CFR-2 (Preblend),

+ 0.2 % of ASM-3 (Preblend),

+ 0.5 % of LWA (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	--	--	Jun 02, 2015 09:59

Attachment & Tools

Down Hole Tools

Tool Type	Depth (ft)	Supplier
Bridge Plug	7,058.000	Third Party



Cementing Service Report

9208569

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>
201246	PICKUP	1/2 Ton				02/09/2016 06:00	02/09/2016 11:00
740067	BODY JOB	C & A				02/09/2016 06:00	02/09/2016 11:00
746506	BODY JOB	Baby Bulker				02/09/2016 06:00	02/09/2016 11:00
Crew and Bonuses							
<u>Employee</u>	<u>Start Shift</u>	<u>End Shift</u>				<u>Second Start Shift</u>	<u>Second End Shift</u>
Schultz, Derek (24277)	02/09/2016 06:00	02/09/2016 11:00					
Landers, Jade (26442)	02/09/2016 06:00	02/09/2016 11:00					
Regalado, David (18408)	02/09/2016 06:00	02/09/2016 11:00					

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	Feb 09,2016 06:00	Arrive On Location		--	--	--	--	0.00
2	Feb 09,2016 06:10	Crew Briefing (Rig in)		--	--	--	--	0.00
3	Feb 09,2016 07:00	Rig in Complete		--	--	--	--	0.00
4	Feb 09,2016 07:45	Crew Briefing (Pre Job)		--	--	--	--	0.00
5	Feb 09,2016 08:08	Establish Circulation	Water	2.00	200.0	--	2.00	2.00
6	Feb 09,2016 08:10	Pressure Test Start	Water	--	3,000.0	--	--	2.00
7	Feb 09,2016 08:12	Pressure Test Complete	Water	--	0.0	--	--	2.00
8	Feb 09,2016 08:12	Forward Circulate	Water	2.00	250.0	--	8.00	10.00
9	Feb 09,2016 08:20	Mix Cement	0-1-0 G	2.00	300.0	--	8.00	18.00
Remarks: @ 15.8 PPG								
10	Feb 09,2016 08:22	Displace Fluid	Water	2.00	200.0	--	10.00	28.00
11	Feb 09,2016 08:27	Pull Pipe		--	0.0	--	--	28.00
12	Feb 09,2016 08:50	Squeeze	Water	0.30	100.0	--	0.25	28.25
13	Feb 09,2016 09:02	Squeeze	Water	0.30	800.0	--	0.25	28.50
14	Feb 09,2016 09:12	Squeeze	Water	--	1,000.0	--	--	28.50
15	Feb 09,2016 09:12	Hold Pressure	Water	--	1,000.0	--	--	28.50
Remarks: HOLD FOR 10 MINUTES								
16	Feb 09,2016 09:30	Rig Out		--	--	--	--	28.50
17	Feb 09,2016 10:00	Job Complete		--	--	--	--	28.50
18	Feb 09,2016 10:30	Pre-Departure Meeting		--	--	--	--	28.50
19	Feb 09,2016 11:00	Leave Location		--	--	--	--	28.50

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? : Yes

Material Transfer Sheet Number

Material Transfer Sheet Number

64615