



Cementing Service Report

9209075

Client Name Anadarko Petroleum Corporation	Well Name Vynckier Donald Gas Unit B #2	Rig Concord Well Servicing 4	Job Date January 13, 2016	Call Sheet 1063874
Client Representative Mr. Luis Morales	Surface Well Location NE SW Sec 32:T2N:R66W	Down Hole Well Location	Job Type Bradenhead Squeeze	Lead Supervisor Hansen, Kevin (27592)

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)
9.000	40.000	840.000	1,473.000	--	--

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)
8.625	24.000	J-55	1,370.0	2,950.0	53.50	8.097	9.625	0.0	840.0
4.500	11.600		--	--	--	--	--	0.0	1,473.0

Tubing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
1.315	2.300		--	--	--	--	0.000	1,473.000

Products

Plug 1

From Depth (ft): 395

To Depth (ft): 1473

Plug Type : Abandonment

Acids/Blends/Fluids :

Plug: 240 Sacks of 0:1:0 Type III, Density = 14.8 lb/gal, Volume Pumped = 57 (bbl)

Water Temperature(°F) = 56 , Bulk Temperature(°F) = 56 , Slurry Temperature(°F) = 64

- + 0.5 % of CaCl₂ (Preblend),
- + 0.25 lb/sack of LCL-7 (Preblend),
- + 0.3 % of CFR-2 (Preblend),
- + 0.3 % of CFL-3 (Preblend),
- + 0.4 % of CDF-4P (Preblend)

Fluid & Cement Data

Expected Cement Top: Depth (ft): 395

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	--	--	--	Dec 23, 2015 10:00



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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>
201009	PICKUP	1 Ton				01/13/2016 10:00	01/13/2016 12:30
445046	TRAILER	SCM Twin	745046	TRACTOR	Tandem - Tractor	01/13/2016 10:00	01/13/2016 12:30
446145	TRAILER	Bulker	746145	TRACTOR	Tandem - Tractor	01/13/2016 10:00	01/13/2016 12:30
Crew and Bonuses							
<u>Employee</u>	<u>Start Shift</u>		<u>End Shift</u>		<u>Second Start Shift</u>		<u>Second End Shift</u>
Hansen, Kevin (27592)	01/13/2016 10:00		01/13/2016 12:30				
Leue, David (28684)	01/13/2016 10:00		01/13/2016 12:30				
Pyfer, Kevin (29802)	01/13/2016 10:00		01/13/2016 12:30				

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	Jan 13,2016 09:30	Arrive On Location		--	--	--	--	0.00
2	Jan 13,2016 09:40	Crew Briefing (Rig in)		--	--	--	--	0.00
		Remarks: Discussed spotting trucks and filled out JSA						
3	Jan 13,2016 10:00	Rig in Complete		--	--	--	--	0.00
4	Jan 13,2016 10:10	Crew Briefing (Pre Job)		--	--	--	--	0.00
		Remarks: Discussed upcoming job and safety concerns with rig crew						
5	Jan 13,2016 10:20	Pressure Test Start	Water	1.50	550.0	--	1.50	1.50
		Remarks: Filled lines for pressure test						
6	Jan 13,2016 10:23	Pressure Test Complete		--	2,000.0	--	--	1.50
		Remarks: Pressure test good						
7	Jan 13,2016 10:24	Establish Circulation	Water	2.00	700.0	--	5.00	6.50
8	Jan 13,2016 10:27	Pump Preflush	Water	2.00	700.0	--	20.00	26.50
		Remarks: Pumped SMS						
9	Jan 13,2016 10:37	Pump Spacer	Water	2.00	700.0	--	5.00	31.50
		Remarks: Fresh water spacer						
10	Jan 13,2016 10:39	Mix Cement	0:1:0 Type III	1.00	900.0	--	57.00	88.50
		Remarks: D-14.8, Y-1.33, WR-6.31						
11	Jan 13,2016 10:41	Mix Cement		--	--	--	--	88.50
		Remarks: Weigh slurry to verify density						
12	Jan 13,2016 11:28	Displace Fluid	Water	1.00	100.0	--	0.50	89.00
13	Jan 13,2016 11:35	Job Complete		--	--	--	--	89.00
14	Jan 13,2016 11:37	Wash		--	--	--	--	89.00
15	Jan 13,2016 12:00	Rig Out		--	--	--	--	89.00
16	Jan 13,2016 12:20	Pre-Departure Meeting		--	--	--	--	89.00
		Remarks: Discussed journey management						
17	Jan 13,2016 12:30	Leave Location		--	--	--	--	89.00
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								
63318								
63319								