



9204368

Client Name PDC Energy, Inc.	Well Name Jim & John 7-9	Rig Ensign Drilling Inc. 313	Job Date July 07,2015	Call Sheet 1058967
Client Representative Mr. Pernei Chavez	Surface Well Location Sec 9:T5N:R65W	Down Hole Well Location	Job Type Cement Misc.	Lead Supervisor Lopez, Armando (29064)

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					
<u>Size (in)</u>	<u>Excess (%)</u>	<u>TMD From (ft)</u>	<u>TMD To (ft)</u>	<u>TVD From (ft)</u>	<u>TVD To (ft)</u>
10.000	--	258.000	1,200.000	--	--

Casing									
<u>Size (in)</u>	<u>Weight (lb/ft)</u>	<u>Grade</u>	<u>Collapse Pressure (psi)</u>	<u>Internal Yield Pressure (psi)</u>	<u>Capacity (bbl)</u>	<u>I.D. (in)</u>	<u>O.D. (in)</u>	<u>Depth From (ft)</u>	<u>Depth To (ft)</u>
8.625	36.000	J-55	3,450.0	4,460.0	15.35	7.825	9.625	0.0	258.0

Tubing									
<u>Size (in)</u>	<u>Weight (lb/ft)</u>	<u>Grade</u>	<u>Collapse Pressure (psi)</u>	<u>Capacity (bbl)</u>	<u>I.D. (in)</u>	<u>O.D. (in)</u>	<u>Depth From (ft)</u>	<u>Depth To (ft)</u>	
1.660	0.000	---	--	--	--	--	0.000	1,200.000	

Products

Stage 1	
From Depth (ft):	0
To Depth (ft):	1200
Acids/Blends/Fluids :	
Tail: 405 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 83 (bbl)	
Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 78	

Fluid & Cement Data

Expected Cement Top:	Surface				
Wellbore Fluid					
<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	--	--	--	--	Jul 06, 2015 15:35



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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>
200925	PICKUP	1 Ton	449095	TRAILER	Utility Trailer	07/07/2015 07:00	07/07/2015 11:45
445070	TRAILER	SCM Twin	745070	TRACTOR	Tandem - Tractor	07/07/2015 07:00	07/07/2015 11:45
446201	TRAILER	Bulker	746201	TRACTOR	Tandem - Tractor	07/07/2015 07:00	07/07/2015 11:45
446200	TRAILER	Bulker	746200	TRACTOR	Tandem - Tractor	07/07/2015 07:00	07/07/2015 11:45
746508	BODY JOB	Baby Bulker				07/07/2015 07:00	07/07/2015 11:45

Crew and Bonuses

<u>Employee</u>	<u>Start Shift</u>	<u>End Shift</u>	<u>Second Start Shift</u>	<u>Second End Shift</u>
Lopez, Armando (29064)	07/07/2015 07:00	07/07/2015 11:45		
Dunsbergen, Scott (29737)	07/07/2015 07:00	07/07/2015 11:45		
Pyfer, Kevin (29802)	07/07/2015 07:00	07/07/2015 11:45		
Devine, Richard (29733)	07/07/2015 07:00	07/07/2015 11:45		
Viterra, John (29843)	07/07/2015 07:00	07/07/2015 11:45		

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	Jul 07,2015 07:00	Arrive On Location		--	--	--	--	0.00
		Remarks: Company man requested cement crew on locatio at 0700 07-07-15						
2	Jul 07,2015 07:20	Crew Briefing (Rig in)		--	--	--	--	0.00
3	Jul 07,2015 08:40	Rig in Complete		--	--	--	--	0.00
4	Jul 07,2015 08:50	Crew Briefing (Pre Job)		--	--	--	--	0.00
5	Jul 07,2015 09:13	Start - Fluid	Water	1.50	600.0	--	1.00	1.00
		Remarks: Fill lines						
6	Jul 07,2015 09:14	Pressure Test Start		--	3,000.0	--	--	0.00
7	Jul 07,2015 09:15	Pressure Test Complete		--	--	--	--	0.00
8	Jul 07,2015 09:18	Pump Spacer	Water	1.50	520.0	--	10.00	11.00
9	Jul 07,2015 09:26	Mix Cement	0-1-0 G	2.00	1,630.0	--	83.00	94.00
		Remarks: Pumped 405 sacks Density 15.8 Yield 1.15 Water 6.96						
10	Jul 07,2015 10:22	Displace Fluid	Water	1.00	1,050.0	--	1.00	95.00
11	Jul 07,2015 10:24	Stop		--	--	--	--	0.00
12	Jul 07,2015 10:30	Wash		--	--	--	--	0.00
13	Jul 07,2015 11:00	Rig Out		--	--	--	--	0.00
14	Jul 07,2015 11:30	Job Complete		--	--	--	--	0.00
15	Jul 07,2015 11:35	Pre-Departure Meeting		--	--	--	--	0.00
16	Jul 07,2015 11:45	Leave Location		--	--	--	--	0.00

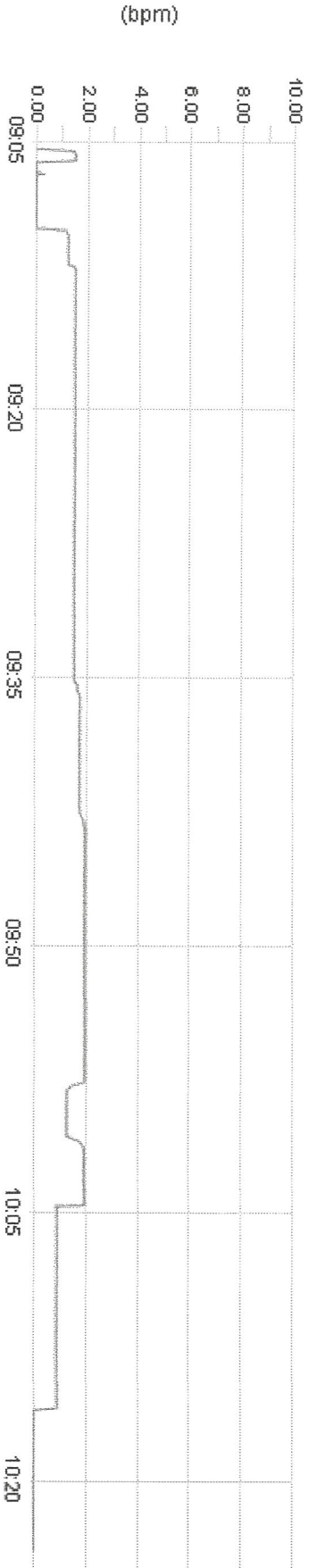
Did Float Hold: Not Applicable
 Fluid Returns : Yes
 Type : Cement
 Volume (bbl) : 6
 Temperature (°F) : 80
 FDAS Functioning Correctly : Yes
 Was the Program Followed As Per Design? : Yes

Material Transfer Sheet Number

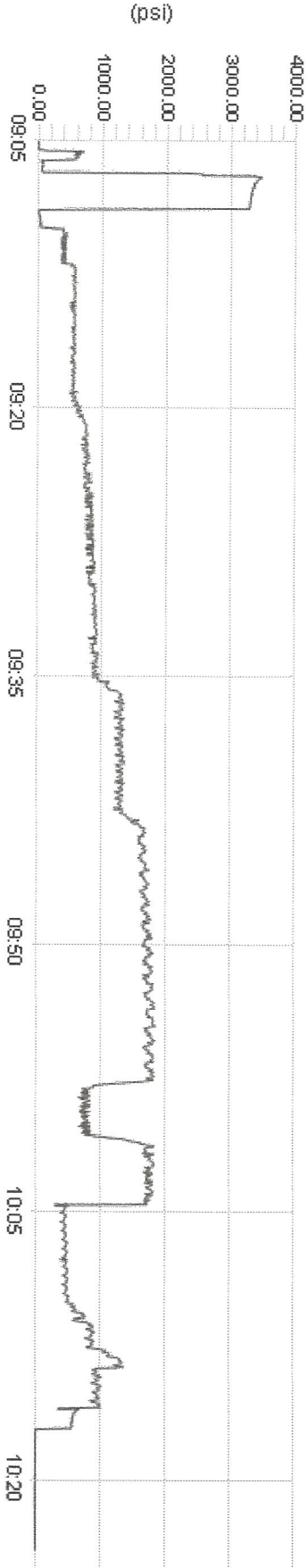
Material Transfer Sheet Number
 65085
 65086
 65087

Client	PDC Energy	Client Rep	Perei Chavez	Supervisor	Armando Lopez
Ticket No.	9204368	Well Name	Jim & John 7-9	Unit No.	745070
Location	Sec9:T5N:R65W	Job Type	Abandonment Plugs	Service District	Ft Lupton Co
Comments				Job Date	07/07/2015

Unit 745070 Rate Total



Unit 745070 Pump Pressure



Unit 745070 Density

