



Cementing Service Report

9207951

Client Name Bonanza Creek Energy Operation Co, LLC	Well Name North Platte 31 - 34 - 34HNC	Rig Xtreme 22	Job Date August 26,2015	Call Sheet 1060286
Client Representative Mr. Tim Joel	Surface Well Location Sec 34:T5N:R63W	Down Hole Well Location	Job Type Surface Casing	Lead Supervisor Klosterman, Austin (27698)

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)
13.500	--	0.000	1,690.000	--	--

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)
9.625	36.000	J-55	2,020.0	3,520.0	129.88	8.921	10.625	0.0	1,680.0

Products

Stage 1

From Depth (ft): 1690

To Depth (ft): 0

Acids/Blends/Fluids :

Tail: 755 Sacks of 0:1:0 Type III, Density = 14.2 lb/gal, Volume Pumped = 196 (bbl)

Water Temperature(°F) = 65 , Bulk Temperature(°F) = 70 , Slurry Temperature(°F) = 75

+ 1 % of CaCl₂ (Preblend),

+ 0.25 lb/sack of Polyflake (Preblend)

Fluid & Cement Data

Expected Cement Top: Surface

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.400	--	--	Feb 26, 2015 14:02

Attachment & Tools

Down Hole Tools

Tool Type	Depth (ft)	Supplier
Float Collar	1,640.000	Third Party

Tubular Plugs

Tubular Plug Type	Size (in)	Supplier
Rubber Top	9.625	Third Party



9207951

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>
201173	PICKUP	1 Ton	449093	TRAILER	Utility Trailer	08/26/2015 13:00	08/26/2015 23:30
445024	TRAILER	SCM Twin	745024	TRACTOR	Tandem - Tractor	08/26/2015 13:00	08/26/2015 23:30
446167	TRAILER	Bulker	746167	TRACTOR	Tandem - Tractor	08/26/2015 13:00	08/26/2015 23:30
446171	TRAILER	Bulker	746171	TRACTOR	Tandem - Tractor	08/26/2015 13:00	08/26/2015 23:30
Crew and Bonuses							
<u>Employee</u>	<u>Start Shift</u>	<u>End Shift</u>	<u>Second Start Shift</u>	<u>Second End Shift</u>			
Klosterman, Austin (27698)	08/26/2015 13:00	08/26/2015 23:30					
Yates, William (29930)	08/26/2015 13:00	08/26/2015 23:30					
Cheal, Samuel (28315)	08/26/2015 13:00	08/26/2015 23:30					
Martinez, Fernando (28421)	08/26/2015 13:00	08/26/2015 23:30					



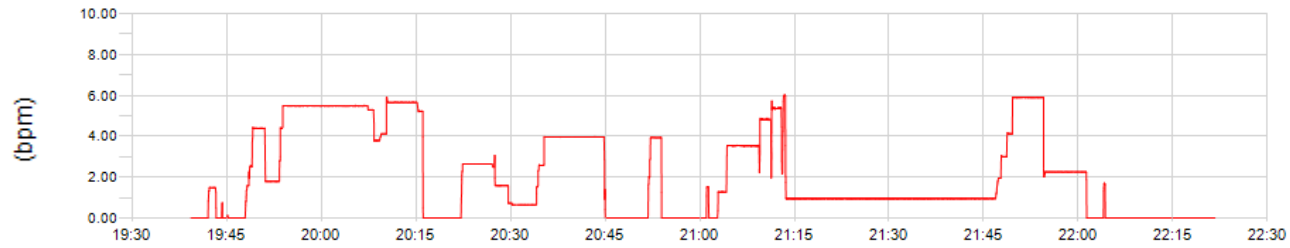
9207951

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	Aug 26,2015 13:00	Arrive On Location		0.00	0.0	0.0	0.00	0.00
2	Aug 26,2015 13:10	Crew Briefing (Rig in)		0.00	0.0	0.0	0.00	0.00
3	Aug 26,2015 19:15	Rig in Complete		0.00	0.0	0.0	0.00	0.00
4	Aug 26,2015 19:20	Crew Briefing (Pre Job)		0.00	0.0	0.0	0.00	0.00
5	Aug 26,2015 19:45	Pressure Test Start	Water	0.00	3,500.0	0.0	0.00	0.00
6	Aug 26,2015 19:46	Pressure Test Complete	Water	0.00	3,500.0	0.0	0.00	0.00
7	Aug 26,2015 19:50	Pump Preflush	Water	4.50	100.0	0.0	20.00	20.00
Remarks: 10bbl of red dye, then 10bbl of fresh.								
8	Aug 26,2015 19:53	Pump	0:1:0 Type III	5.70	200.0	0.0	196.00	216.00
Remarks: Mix and pump 755sx @14.2ppg, yield 1.46, WR 7.32.								
9	Aug 26,2015 21:00	Drop Plug On The Fly	Water	0.00	0.0	0.0	0.00	216.00
10	Aug 26,2015 21:03	Displace Fluid	Water	5.00	800.0	0.0	116.80	332.80
11	Aug 26,2015 21:45	Decrease Pump Rate	Water	2.00	500.0	0.0	10.00	342.80
12	Aug 26,2015 21:59	Pumping Pressure Before Bump	Water	0.00	500.0	0.0	0.00	342.80
13	Aug 26,2015 22:01	Bump Plug		0.00	1,000.0	0.0	0.00	342.80
14	Aug 26,2015 22:03	Check Float	Water	0.00	0.0	0.0	0.00	342.80
Remarks: 1/2 bbl back								
15	Aug 26,2015 22:06	Pressure Test	Water	0.00	1,000.0	0.0	0.00	342.80
Remarks: Casing test 1000psi for 5 min								
16	Aug 26,2015 22:30	Rig Out		0.00	0.0	0.0	0.00	342.80
17	Aug 26,2015 23:00	Job Complete		0.00	0.0	0.0	0.00	342.80
18	Aug 26,2015 23:30	Leave Location		0.00	0.0	0.0	0.00	342.80
Did Float Hold: Yes								
Fluid Returns : Yes								
Type : Cement								
Volume (bbl) : 32								
Temperature (°F) : 75								
FDAS Functioning Correctly : Yes								
Was the Program Followed As Per Design? : Yes								
Material Transfer Sheet Number								
Material Transfer Sheet Number								
65570								
65569								
65571								

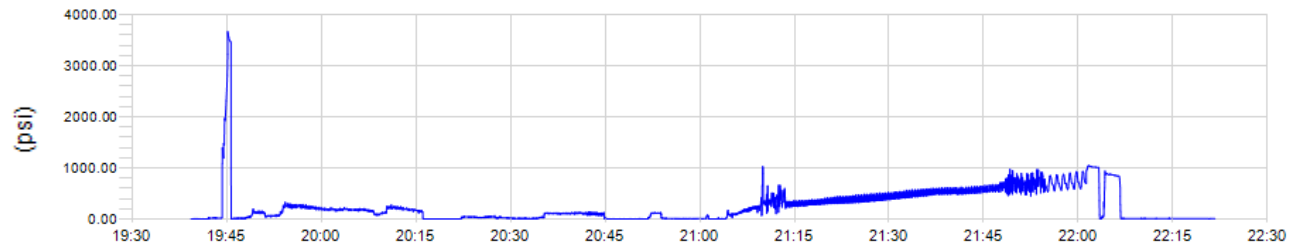


Client	Bonanza Creek	Client Rep	Jim Joel	Supervisor	Sam Cheal
Ticket No.	9207951	Well Name	North Platte 31-34-35HNC	Unit No.	745024
Location	Sec 34:T5N:R63W	Job Type	Surface Casing	Service District	Fort Lupton, CO
Comments	Mix/Pump 755SX @14.2ppg. Displace 126.8bbl			Job Date	08/26/2015

Unit 745024 Rate Total



Unit 745024 Pump Pressure



Unit 745024 Density

