



Cementing Service Report

9206564

Client Name Bonanza Creek Energy Operation Co, LLC	Well Name North Platte K31-O34- 34HNB	Rig Xtreme 22	Job Date August 30,2015	Call Sheet 1060408
Client Representative Mr. Tim Joel	Surface Well Location Sec 34:T5N:R63W	Down Hole Well Location	Job Type Surface Casing	Lead Supervisor Contreras, Bennie (23469)

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>
13.500	--	0.000	1,662.000	--	--

Casing

<u>Size</u> <u>(in)</u>	<u>Weight</u> <u>(lb/ft)</u>	<u>Grade</u>	<u>Collapse Pressure</u> <u>(psi)</u>	<u>Internal Yield Pressure</u> <u>(psi)</u>	<u>Capacity</u> <u>(bbl)</u>	<u>I.D.</u> <u>(in)</u>	<u>O.D.</u> <u>(in)</u>	<u>Depth From</u> <u>(ft)</u>	<u>Depth To</u> <u>(ft)</u>
9.625	36.000	J-55	2,020.0	3,520.0	128.49	8.921	10.625	0.0	1,662.0

Products

Stage 1

From Depth (ft):	0
To Depth (ft):	1662

Acids/Blends/Fluids :

Tail: 755 Sacks of 0:1:0 Type III, Density = 14.2 lb/gal, Volume Pumped = 196.3 (bbl)
Water Temperature(°F) = 70 , Bulk Temperature(°F) = 70 , Slurry Temperature(°F) = 75
+ 1 % of CaCl₂ (Preblend),
+ 0.25 lb/sack of Polyflake (Preblend)

Stage 2

From Depth (ft):	
To Depth (ft):	

Acids/Blends/Fluids :

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	--	8.400	--	--	Feb 26, 2015 14:02

Attachment & Tools

Tubular Plugs

<u>Tubular Plug Type</u>	<u>Size (in)</u>	<u>Supplier</u>
Rubber Top	9.625	Client



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>
201401	PICKUP	1 Ton	449086	TRAILER	Utility Trailer	08/30/2015 10:45	08/30/2015 20:45
445046	TRAILER	SCM Twin	745051	TRACTOR	Tandem - Tractor	08/30/2015 10:45	08/30/2015 20:45
446173	TRAILER	Bulker	746173	TRACTOR	Tandem - Tractor	08/30/2015 10:45	08/30/2015 20:45
446047	TRAILER	Bulker	746047	TRACTOR	Tandem - Tractor	08/30/2015 10:45	08/30/2015 20:45
Crew and Bonuses							
<u>Employee</u>	<u>Start Shift</u>	<u>End Shift</u>	<u>Second Start Shift</u>	<u>Second End Shift</u>			
Contreras, Bennie (23469)	08/30/2015 10:45	08/30/2015 20:45					
Ripka, Robert (23825)	08/30/2015 10:45	08/30/2015 20:45					
Orist, Mark (28876)	08/30/2015 10:45	08/30/2015 20:45					
Johnson, Jakob (30073)	08/30/2015 10:45	08/30/2015 20:45					

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	Aug 30,2015 10:45	Arrive On Location		--	--	--	--	0.00	
	Remarks: Arrived.								
2	Aug 30,2015 11:30	Crew Briefing (Rig in)		--	--	--	--	0.00	
	Remarks: STEACS								
3	Aug 30,2015 15:20	Rig in Complete		--	--	--	--	0.00	
	Remarks: Rig in complete.								
4	Aug 30,2015 15:50	Crew Briefing (Pre Job)		--	--	--	--	0.00	
	Remarks: Muster, 911 caller, Nearest med., Amb. and driver, Location safety equipt., Job scope.								
5	Aug 30,2015 16:39	Pressure Test Start	Water	--	2,500.0	--	--	0.00	
	Remarks: Pressure test 2500 psi.								
6	Aug 30,2015 16:41	Pressure Test Complete		--	--	--	--	0.00	
	Remarks: Test complete.								
7	Aug 30,2015 16:42	Pump	Water	3.00	50.0	--	20.00	20.00	
	Remarks: 20 BBLs of poly and gel indicator.								
8	Aug 30,2015 16:56	Mix Cement	0:1:0 Type III	2.50	100.0	--	196.30	216.30	
	Remarks: Mix and pump 196.3 BBLs of cement @ 14.2 lb/gal..								
9	Aug 30,2015 18:51	Stop		--	--	--	--	216.30	
	Remarks: Stop and drop plug.								
10	Aug 30,2015 18:53	Displace Fluid	Water	5.00	700.0	--	125.00	341.30	
	Remarks: Displace 125 BBLs of water to bump plug 500 psi over @ 1150								
11	Aug 30,2015 19:27	Check Float	Water	--	--	--	--	341.30	
	Remarks: Bleed back and check float, Got .75 BBLs of water back.								
12	Aug 30,2015 20:10	Rig Out		--	--	--	--	341.30	
	Remarks: Rig out.								
13	Aug 30,2015 20:30	Job Complete		--	--	--	--	341.30	
	Remarks: Job complete.								
14	Aug 30,2015 20:45	Leave Location		--	--	--	--	341.30	
	Remarks: Leave.								
Did Float Hold:		Yes							
Fluid Returns :		Yes							
Type :		Cement							
Volume (bbl) :		50							
Temperature (°F) :		98							
FDAS Functioning Correctly :		Yes							
Was the Program Followed As Per Design? :		Yes							
Material Transfer Sheet Number									
Material Transfer Sheet Number									
65604									
65606									



Client	Bonanza Creek	Client Rep	Mr. Tim Joel	Supervisor	Bennie Contreras
Ticket No.	9206564	Well Name	North Platte K31-O34-34HNB	Unit No.	745051
Location	Sec34:T5N:R63W	Job Type	Surface Casing	Service District	Fort Lupton
Comments	755 sacks 0-1-0 Type III @ 14.2 lb/gal			Job Date	08/30/2015

