



Client Name Bonanza Creek Energy Operation Co, LLC	Well Name State Antelope B-V-2HNC	Rig Extreme Drilling Inc 22	Job Date July 29,2015	Call Sheet 1059536
Client Representative Mr. Sam Mares	Surface Well Location SW NW Sec 2:T5N:R62W	Down Hole Well Location	Job Type Intermediate Casing	Lead Supervisor Schneider, Patrick (24093)

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)
8.750	35.000	450.000	6,552.000	--	--

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)
7.000	26.000	P-110	6,210.0	9,520.0	250.38	6.276	7.656	0.0	6,544.0

Products

Stage 1

From Depth (ft): 0
To Depth (ft): 5000

Acids/Blends/Fluids :

Lead 1: 560 Sacks of 1:1:6 Poz Type III Gel, Density = 12.5 lb/gal, Volume Pumped = 177 (bbl)
Water Temperature(°F) = 79 , Bulk Temperature(°F) = 75 , Slurry Temperature(°F) = 81
+ 0.8 % of CFL-2 (Preblend),
+ 0.4 % of AS-3 (Preblend),
+ 0.4 % of CDF-4P (Preblend),
+ 0.2 % of LTR (Preblend),
+ 0.25 lb/sack of Polyflake (Preblend)

Stage 2

From Depth (ft): 5000
To Depth (ft): 6544

Acids/Blends/Fluids :

Tail: 290 Sacks of 1:1:2 Poz G Gel, Density = 14.6 lb/gal, Volume Pumped = 59 (bbl)
Water Temperature(°F) = 79 , Bulk Temperature(°F) = 75 , Slurry Temperature(°F) = 83
+ 0.6 % of CFL-8 (Preblend),
+ 0.25 % of FMC (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	--	--	--	--	Jul 27, 2015 14:30
Water Based Mud	--	--	--	--	Jul 27, 2015 14:30