



9199316

Client Name Noble Energy Inc.	Well Name Best #1	Rig Bohler 4	Job Date January 13, 2015	Call Sheet 1053354
Client Representative Tony Mathias	Surface Well Location Sec 1:T9N:R58W	Down Hole Well Location	Job Type Cement Misc.	Lead Supervisor Price, Ryan (25840)

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)
10.000	--	164.000	3,000.000	--	--

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)
10.750	32.750	---	--	--	--	--	--	0.0	164.0

Tubing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
2.875	6.500	---	--	--	--	--	0.000	3,000.000

Products**Stage 1**

From Depth (ft): 2789

To Depth (ft): 3000

Acids/Blends/Fluids :

Tail: 100 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 20.5 (bbl)

Water Temperature(°F) = 50 , Bulk Temperature(°F) = 50 , Slurry Temperature(°F) = 50

Stage 2

From Depth (ft): 1047

To Depth (ft): 1150

Acids/Blends/Fluids :

Tail: 50 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 10 (bbl)

Water Temperature(°F) = 50 , Bulk Temperature(°F) = 50 , Slurry Temperature(°F) = 50

Stage 3

From Depth (ft): 0

To Depth (ft): 633

Acids/Blends/Fluids :

Tail: 303 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 63 (bbl)

Water Temperature(°F) = 50 , Bulk Temperature(°F) = 50 , Slurry Temperature(°F) = 50

Fluid & Cement Data

Expected Cement Top: Surface

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	--	--	--	Oct 28, 2014 21:28

Acidizing • Cementing • Coiled Tubing • Fracturing • Nitrogen

Canada • USA • International

Print Date: January 13, 2015
Service Report: 9199316
Page 1 of 3 V4.0.2.0