



Partner Summary Report

Date: 12/18/2014

Report #: 5

DOL:

Well Name: WELLS RANCH USX BB15-13

Spud Date: 8/27/2007

Well Name WELLS RANCH USX BB15-13	Operator NOBLE ENERGY, INC.	API 05-123-26176	County/Parish WELD	State/Province COLORADO	Total Depth All (TVD) (ftKB)	Current PBTD (ftKB) ORIGINAL HOLE - 6,789.0
Spud Date 8/27/2007	TD Date 8/30/2007	Rig Release Date 8/31/2007	First Production Date 9/19/2007			
Rig Name BOHLER			Rig Number 4			
Prospect Number	Prospect	Actual Latitude (°) 40.39446093	Actual Longitude (°) -104.42838505	Quarter 3 SW	Quarter 4 SW	Section 15
AFE Number 200967	Depth, MD (ftKB)			Depth, TVD (ftKB) 0	Township 5	Twntshp N/S Dir N
Density (lb/gal)			Funnel Viscosity (s/qt)	Range E/W Dir W		

Job: OTHER , Job Start Date: 12/11/2014 11:00

Objective WELLHEAD CHANGE OUT FOR NORTH PLATTE F22 PAD. 90 DAY NOTICE RECEIVED	Target Formation	Target Depth (ftKB)
Report Start Date 12/18/2014 06:00	Report End Date 12/18/2014 18:00	Operations Summary 12/18/14 CREW TO LOCATION. HELD SAFETY MTG. IWP 0/0# SURF 0# WAITED ON CEMENT TRUCKS. CEMENT TRUCKS ARRIVED AT 12:00. RU CEMENTERS HELD SAFETY MTG. PUMPED 160 SKS CEMENT BRINGING CMT TO SURF. SHUT DOWN. CLEANED UP LINES AND LOCATION. POOH W/1 1/4" TBG LAYING DOWN. PICKED UP SPEAR AND REMOVED DUEL FLANGE HEAD. LANDED CSG. NU NEW 5K WELL HEAD AND BOPS. SECURE WELL SDFN

Start Time	End Time	Dur (hr)	Start Depth (ftKB)	End Depth (ftKB)	Task Code Desc	Activity

MD (ftKB)	TVD (ftKB)	Azm (°)	Incl (°)	+N / -S (ft)	+E / -W (ft)	VS (ft)	DLS (°/100ft)

Csg Des	MD (ftKB)	Run Date
Surface	432.0	8/27/2007
Production	6,832.0	8/31/2007

Des	Top (ftKB)	Btm (ftKB)	Start Date
Surface Casing Cement	12.0	432.0	8/27/2007
Production Casing Cement	1,028.0	6,832.0	8/31/2007

String	Set Depth (ftKB)	Run Date

Zone	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	6,391.00	6,407.00	9/17/2007
NIOBRARA, ORIGINAL HOLE	6,477.00	6,493.00	9/17/2007
CODELL, ORIGINAL HOLE	6,652.00	6,663.00	9/13/2007

Date	Zone	Vol Slurry Tot (gal)	Est Prop Form (lb)	Proppant Deliver (lb)	Total Clean Volume Pumped (gal)	V clean+slurry (gal)
9/17/2007	CODELL, ORIGINAL HOLE	77364.00	184,660.0		3249456.00	3326820.00
9/17/2007	NIOBRARA, ORIGINAL HOLE	171234.00	248,640.0		7191492.00	7362726.00