

NOBLE ENERGY INC.
Wells Ranch AA21-13
SWSW 21-6N-63W
666 FSL & 507 FWL
WELD COUNTY, CO
Wattenberg
CURRENT WELLBORE SCHEMATIC
with PROPOSED P&A

API: 05-123-26804
COGCC #

GL Elev: 4697'
KB Elev: 4710'

Spud Date: 7/13/2008

Surface Casing :

8-5/8" 24# J-55 @ 536'
Cement: 260 sx
TOC: Surface

WW	400	600
SC	536	736
FH	390	590

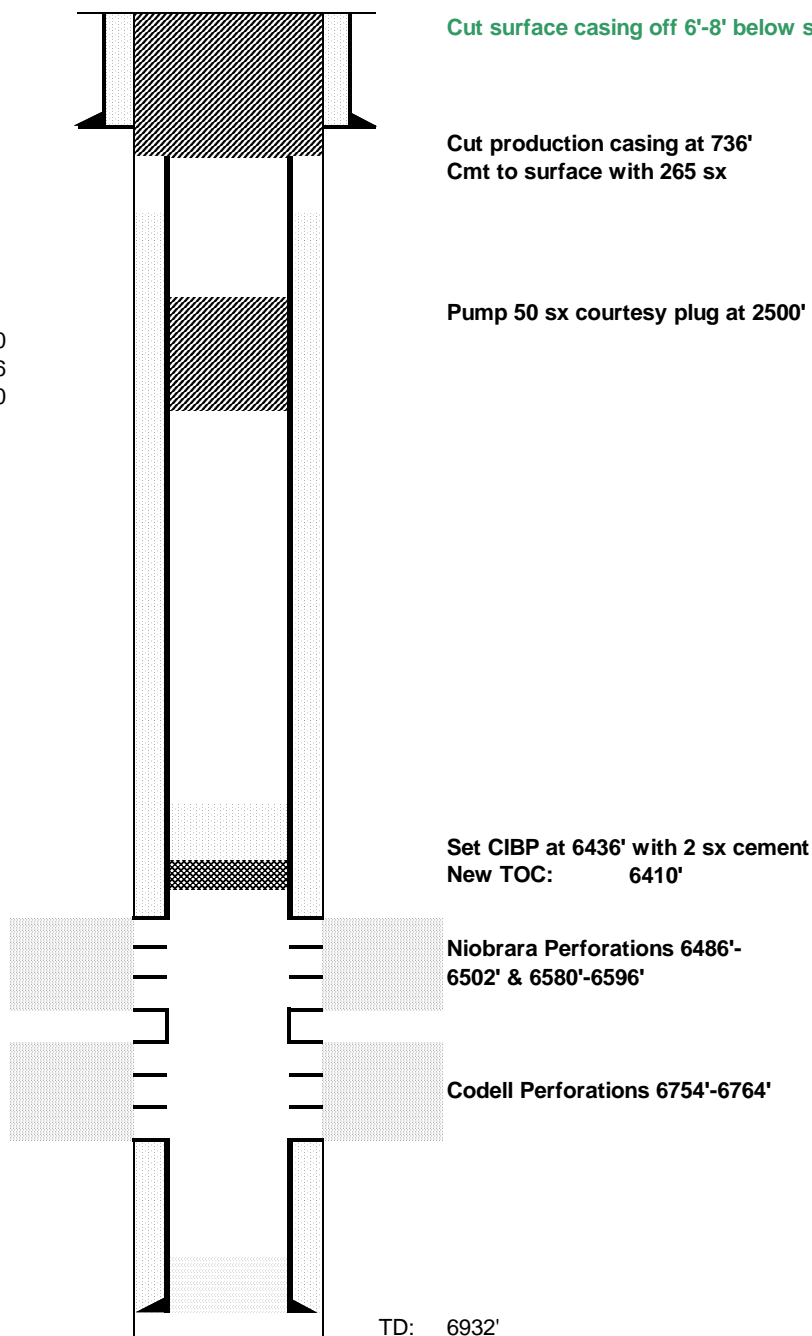
No Sussex completions within 1 mile

TOC @ 950'

Nio Top 6458'

Production Casing :

4-1/2" 11.60# M-80 @ 6920'
Cement: 780 sx
TD Date: 7/16/2008



Cut surface casing off 6'-8' below surface.

Cut production casing at 736'
Cmt to surface with 265 sx

Pump 50 sx courtesy plug at 2500'

Set CIBP at 6436' with 2 sx cement
New TOC: 6410'

Niobrara Perforations 6486'-
6502' & 6580'-6596'

Codell Perforations 6754'-6764'

TD: 6932'