

NOBLE ENERGY INC.
WELLS RANCH USX BB03-13
SWSW 3-5N-63W
820 FSL & 723 FWL
WELD COUNTY, CO
Wattenberg
CURRENT WELLBORE SCHEMATIC
with PROPOSED P&A
1/17/2017

API: 05-123-26263
 COGCC #

GL Elev: 4711'
 KB Elev: 4723'

Spud Date: 9/13/2007

Surface Casing :
 8-5/8" 24# J-55 @ 521'
 Cement: 277 sx
 TOC: Surface

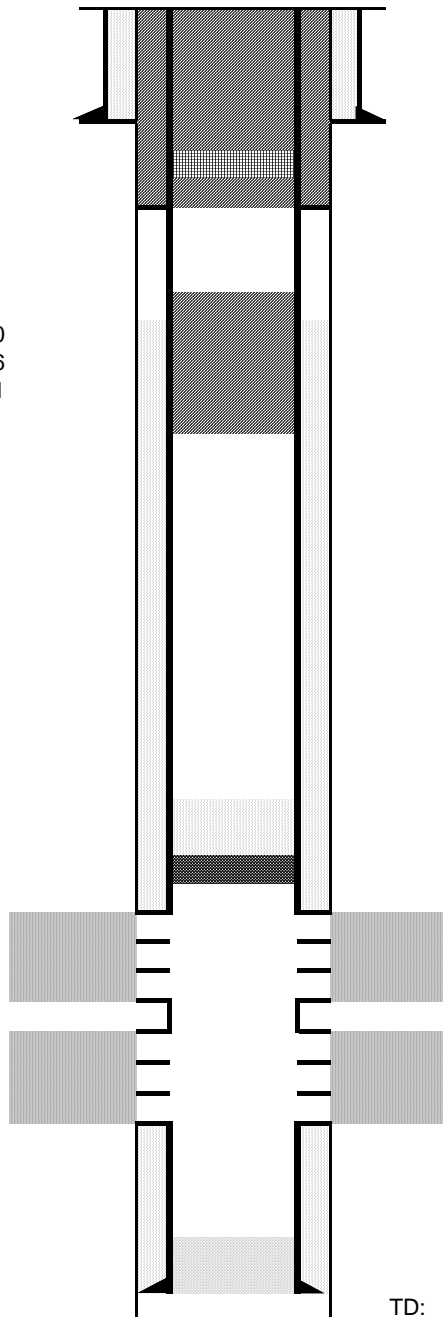
WW	0	150
FH	396	546
SC	521	621

No Sussex completions within 1 mile

TOC @ 2213'

Nio Top 6446'

Production Casing :
 4-1/2" 11.60# N-80 @ 6845'
 Cement: 870 sx
 TD Date: 9/16/2007



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

Set CICR at 621'.
 Shoot SQZ holes at 721'.
 Cmt Coverage inside PC: surf-721'
 Cmt Coverage outside PC: surf-721'
 Cmt thru CICR: 200 sx
 Cmt atop CICR: 50 sx

Pump 50 sx courtesy plug at 2500'
 Cmt Coverage: 1841'-2500'

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

Niobrara Perforations 6486'-6506' & 6584'-6600'

Codell Perforations 6702'-6712'

TD: 6849'