

NOBLE ENERGY INC.
 Cache USX AA05-17
 SENE 5-6N-63W
 1,326' FNL & 1,167' FEL
 WELD COUNTY, CO
 Wattenberg
CURRENT WELLBORE SCHEMATIC
 with PROPOSED P&A
 3/21/2017

API: 05-123-24587
 COGCC #

GL Elev: 4,720
 KB Elev: 4,734

Spud Date: 3/21/2007

Surface Casing :

8-5/8", 24#, @ 703'
 Cement: 500 sx
 TOC: Surface

WW	620	820
SC	703	903
FH	432	632

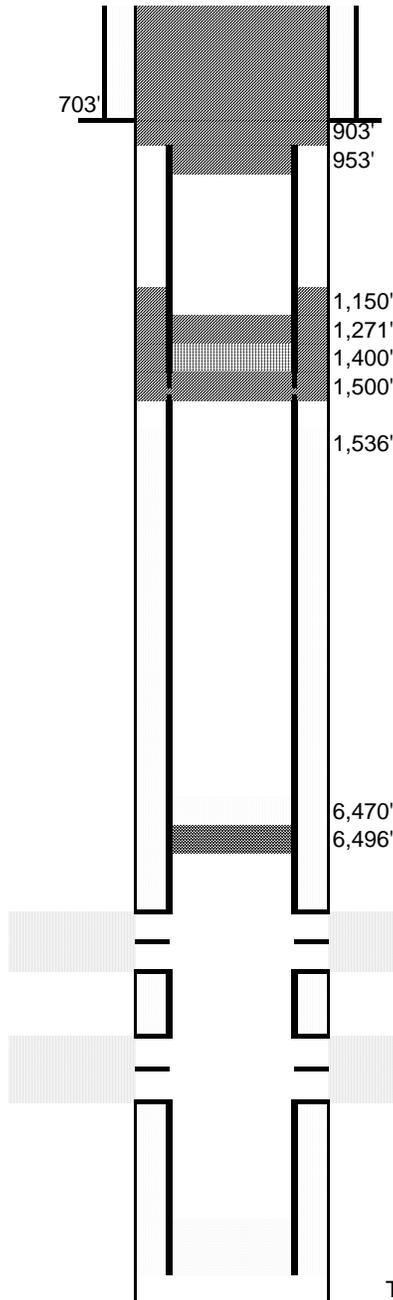
No Sussex completions within 1 mile

TOC @ 1,536'

Nio Top 6,544'

Production Casing :

4-1/2", 11.60#, M-80 @ 6,974'
 Cement: 880 sx
 TD: 3/24/2007



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

Cut production casing at 903'
 Cmt to surface with 390 sx @ 953'

Annular cement @ 1,150'
 Cement above CICR @ 1,271'
 Set CICR @ 1,400'
 Pump 145 sx through CICR and 10 sx on top
 Perforate 4-1/2" casing @ 1,500'

CIBP @ 6,496' w/ 2 sx cement on top
 TOC above CIBP @ 6,470'

Niobrara Perforations: 6,546' - 6,674'

Codell Perforations: 6,832' - 6,842'

TD: 6,991