

NOBLE ENERGY INC.
 Thomson B12-13
 SWSW 12--64W
 486 FSL & 678 FWL
 WELD COUNTY, CO
 Wattenberg
CURRENT WELLBORE SCHEMATIC
 with PROPOSED P&A
 10/7/2016

API: 05-123-19266
 COGCC #

GL Elev: 4595'
 KB Elev: 4605'

Spud Date: 1/7/1997

Surface Casing :
 8 5/8" 23# @ 367'
 Cement: 250 sx
 TOC: Surface

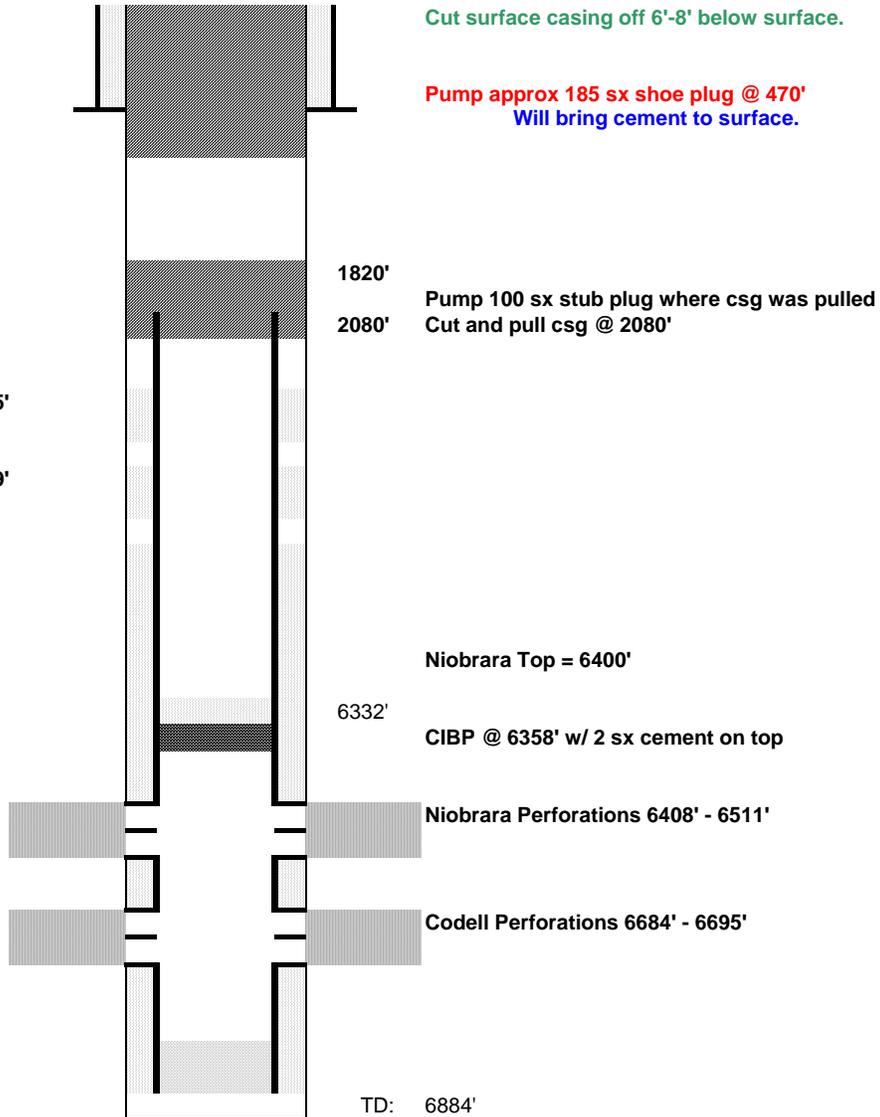
FH Depth= 242'
 Deepest Water Well = 105'

Casing Repair in 2005 from 2085' to 3785'

Casing Repair in 2005 from 5122' to 5219'

TOC @ 5893'

Production Casing :
 3 1/2" 7.7#, B-70 @ 6864'
 Cement: 185 sx
 TD: 1/11/1997



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

Pump approx 185 sx shoe plug @ 470'
 Will bring cement to surface.

Pump 100 sx stub plug where csg was pulled
 Cut and pull csg @ 2080'

Niobrara Top = 6400'

CIBP @ 6358' w/ 2 sx cement on top

Niobrara Perforations 6408' - 6511'

Codell Perforations 6684' - 6695'

TD: 6884'