

NOBLE ENERGY INC.
 Leonard 21-0614
 SENW 21-4N-64W
 1980 FNL & 1978 FWL
 WELD COUNTY, CO
 Wattenberg
CURRENT WELLBORE SCHEMATIC
 with PROPOSED P&A
 8/11/2016

API: 05-123-17903
 COGCC #

GL Elev: 4724'
 KB Elev: 4736'

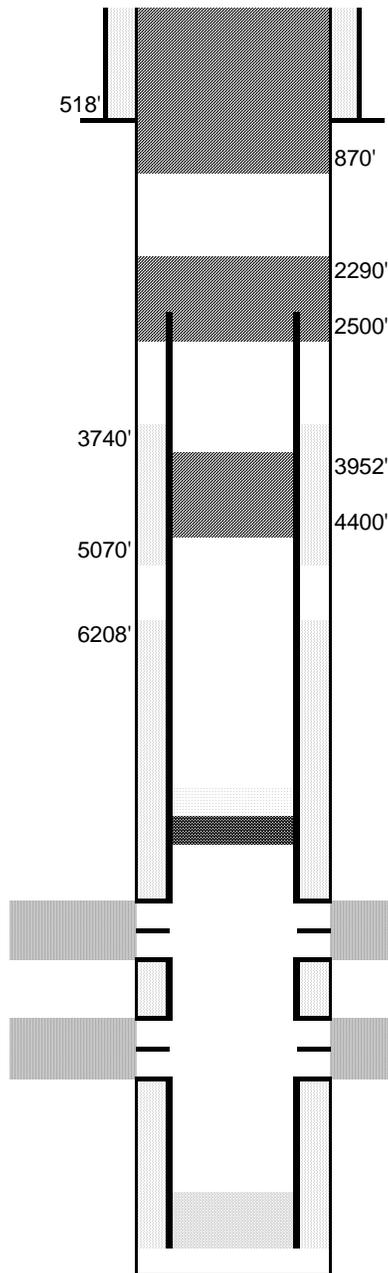
Spud Date: 1/8/1994

Surface Casing :
 8-5/8" 23# @ 518' KB
 Cement: 250 sx
 TOC: Surface

TOC @ 6208'

Nio Log Top: 6623'

Production Casing :
 3-1/2" 7.7# B-70 @ 7085' KB
 Cement: 525 sx
 TD: 1/13/1994



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

Pump approx 330 sx shoe plug @ 870'
 Will bring cement to surface.

Pump 100 sx stub plug where csg was pulled
 Cut and pull csg @ 2500'

Pump 20 sx balance plug at 4400'

CIBP @ 6592' w/ 2 sx cement on top

Niobrara Perforations: 6642-6734' KB

Codell Perforations: 6913-6925' KB

TD: 7098' KB