

NOBLE ENERGY INC.
 KERBS 12-15
 SWNW 15-6N-64W
 2184 FNL & 476 FWL
 WELD COUNTY, CO
 Wattenberg
CURRENT WELLBORE SCHEMATIC
 with PROPOSED P&A
 9/29/2016

API: 05-123-23537
 COGCC #

GL Elev: 4812'
 KB Elev: 4825'

Spud Date:

Surface Casing :
 8-5/8" 24# @ 859'
 Cement: 645
 TOC: Surface

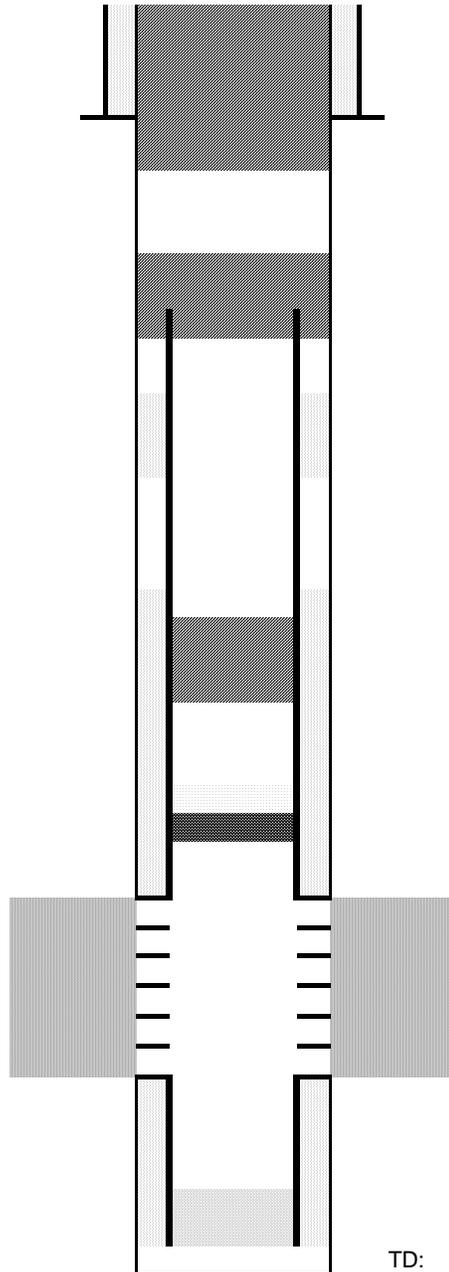
TOC @ -3465'

BOC @ -4862'

TOC @ -6113'

Nio Top 6682'

Production Casing :
 4-1/2" 11.6# M-80 @ 7149'
 Cement: 450
 TD: 2/9/2006



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

Pump approx 311 sx shoe plug @ 959'
 Will bring cement to surface.

Pump 125 sx stub plug where csg was pulled
 Cut and pull csg @ 2500'

Pump 25 sx balance plug at 6912'.

CIBP @ 6955' w/ 2 sx cement on top

Codell Perforations: 7005'-7019'

TD: 7160'