

NOBLE ENERGY INC.

Kummer PC LE 23-17
NESW 19-7N-62W
1902' FSL & 1911' FWL
Weld County, Colorado
Wattenberg
CURRENT WELLBORE SCHEMATIC
with PROPOSED P&A
4/19/2016

API: 05-123-33302
COGCC #

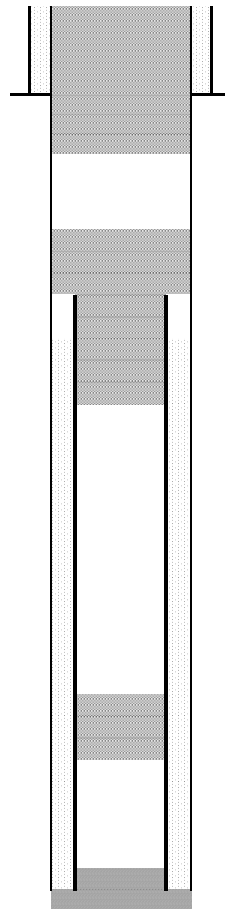
GL Elev: 4992
KB Elev: 5005

Spud Date: 5/27/2011

Surface Casing :
8 5/8" 24# @ 728'
Cement: 301 sx
TOC: Surface

TOC @ 1924'

Production Casing :
4.5" 11.6# @ 7735'
Cement: 670 sx
TD: 6/1/2011



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

Pump 310 sx plug from 1000' to surface

Cut and Pull 4.5" casing at 1850'

Pump 150 sx Stub Plug from 2500' (~50 sacks inside casing and ~100 sacks above cas

pump 25 sx cement balance plug @ 6476' (100' below top niobrara) and bring up to at l
Top of Niobrara 6376'

TD: 7345'

ing cut

east 6176 (200' above top of nio