

NOBLE ENERGY INC.
Farmland 16-32
SESE 32-6N-64W
646 FSL & 653 FEL
WELD COUNTY, CO
Wattenberg
CURRENT WELLBORE SCHEMATIC
with PROPOSED P&A
2/21/2017

API: 05-123-21853
COGCC #

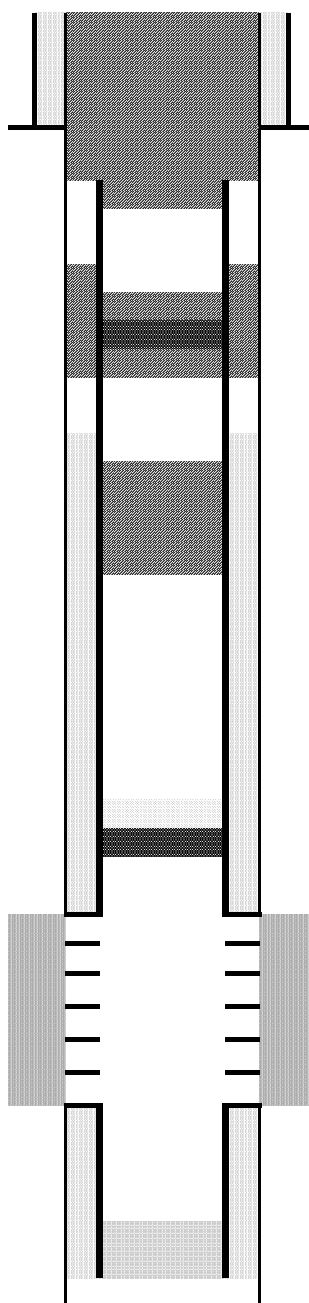
GL Elev: 4,630
KB Elev: 4,646

Spud Date: 12/31/2003

Surface Casing :
8-5/8", J-55, 24# @ 587'
Cement: 410 sx
TOC: Surface

TOC @ 3154'.

Production Casing :
4-1/2", I-80, 11.60# @ 7025'
Cement: 475 sx
TD: 7032



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

Pump 235 sx shoe plug from 740' to surface
Cut csg @ 690'

Pump 200 sx plug thru CICR & 10 sx above CICR
Set CICR @ 2400'
Perforate csg @ 2500'

Pump 55 sx balanced plug @ 4040'

CIBP @ 6,520' w/ 2 sx cement on top

Niobrara Perforations: 6,570' - 6756'

Codell Perforations: 6858' - 6872'

TD: 7,032