

NOBLE ENERGY INC.
AUSTYN J09-06
SENW 9-5N-66W
1017 FNL & 1084 FWL
WELD COUNTY, CO
Wattenberg
PROPOSED WELLBORE SCHEMATIC
for P&A
Date: 4/10/17
Drawing not to scale

API: 05-123-23258

GL Elev: 4759'
 KB Elev: 4775'

Spud Date: 1/3/2006

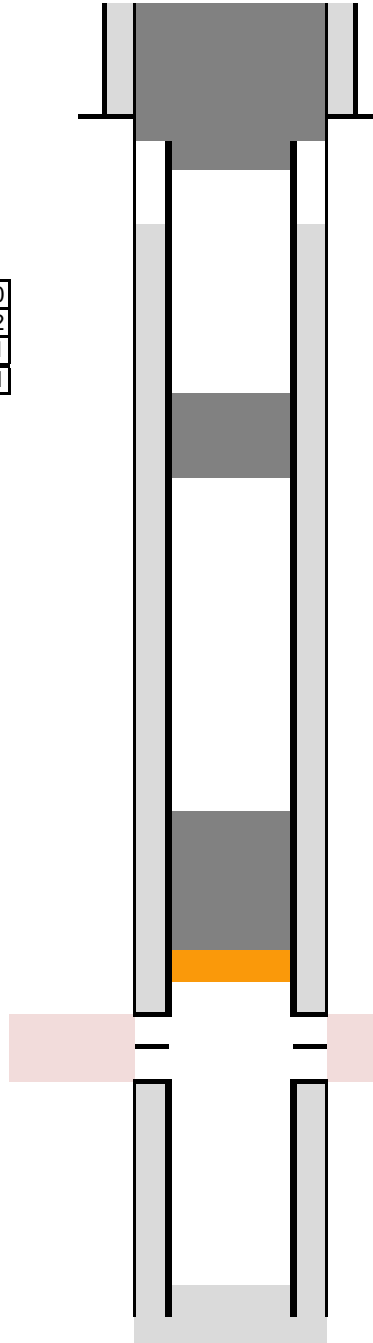
Surface Casing:
 8.625" 24# J-55 @ 581' KB
 Cement: 410 sx
 TOC: Surface

Water Well	500	700
FH:	312	512
Sfc Casing	581	781
Min. shoe plug depth:		781

TOC @ 1855'

Nio Log Top: 7108'

Production Casing:
 4.5" 11.6# M-80 @ 7621' KB
 Cement: 900 sx
 TD: 1/8/2006



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

TOC @ Surface

Cut production casing @ 781'
Pump 295sx cement @ 831' (50' into casing top)

TOC: 2000'
Pump 40sx Cement @ 2500'

TOC: 6908'
Set CIBP @ 7408' w/ 40sx cement on top

Codell Perforations: 7458-7477'

LEGEND	
Existing Cement	
New Cement	
CICR	
CIBP	
Existing BP	
Sand Plug	

TD: 7638' KB