

NOBLE ENERGY INC.
 Dinges 3-33
 SWSW 3-T6N-R64W
 663 FSL & 555 FWL
 WELD COUNTY, CO
 Wattenberg
CURRENT WELLBORE SCHEMATIC
 with PROPOSED P&A

API: 05-123-18581
 COGCC #

GL Elev: 4824'
 KB Elev: 4835'

Spud Date: 10/21/1994

Surface Casing :
 8-5/8", 24# @ 488'
 Cement: 340 sx
 TOC: Surface

WW	400	600
SC	488	688
FH	518	718

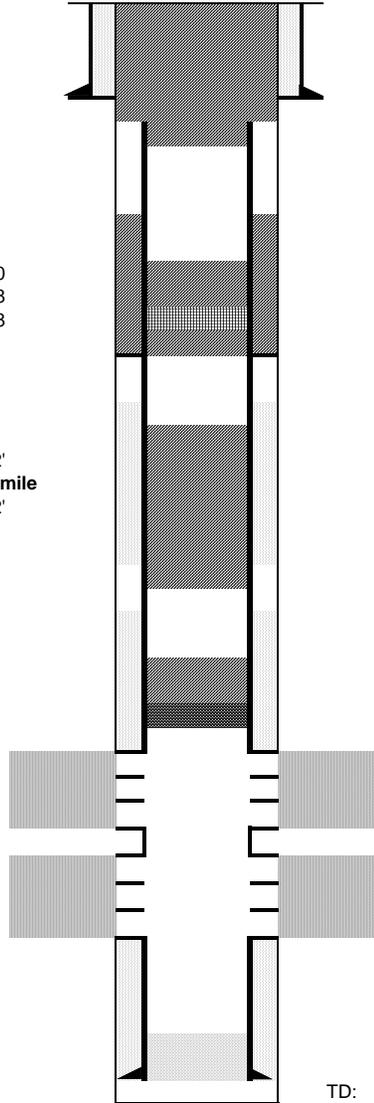
TOC @ 3000'

Parkman top: 3722'
Parkman completions within 1 mile
Parkman base: 4072'

Nio Top 6759

TOC @ 6384

Production Casing :
 3-1/2", 7.7# @ 7162'
 Cement: 160 sx
 TD Date: 10/25/1994



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

Cut production casing at 718'
 Cmt to surface with 270 sx at 768'

Pump 230 sx plug through/on CICR
 Cmt Coverage inside PC: 2184'
 Cmt Coverage outside PC: 2000'-2500'
 Set CICR at 2400'
 Shoot sqz perms at 2500'

Pump 30 sx balanced plug from 3510- 4180'

Set CIBP at 6787' with 2 sx cement
 New TOC: 6742'

Niobrara Perforations: 6837' - 6868'

Codell Perforations: 7033' - 7043'

TD: 7180'