

WORKOVER PROCEDURE

WELL NAME: FOSS 06-45 **DATE:** 4/15/2016
LOCATION:
Qtr/Qtr: SWSE Section: 6 Township: 6N Range: 63W
Footages: 1138 FSL & 1717 FEL
COUNTY: WELD **STATE:** CO **API #:** 05-123-24289

ENGINEER: JASON LEHMAN 7 Day Notice Sent: _____
(Please notify Engineer of any major Do not start operations until: _____
changes prior to work) Notice Expires: _____

OBJECTIVE: P&A

WELL DATA: Surface Csg: 8-5/8" 24# @ 461' KB Elevation: 4711'
Surface Cmt: 260 sx GL Elevation: 4695'
Long St Csg: 4-1/2" 11.6# M-80 @ 6987' TD: 7023'
Long St Cmt: 1189 sx PBTD: 6960'
Long St Date: 10/14/2008

Plug Back (Sand or CIBP): _____
Perforation Interval (1): Niobrara Perforations: 6562'-6580'; 6634'-6646'; 6666'-6694'; 6675'-6695'; 6724' - 6740'
Perforation Interval (2): Codell Perforations: 6842'-6852'
Perforation Interval (3): _____
Tubing: 2-3/8" 4.7# J-55 @ 6824' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: SI for emissions compliance
COMMENTS: _____

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 2-3/8" tbg and lay down.
- 3) RIH w/ workstring and tubing-set CIBP.
- 4) Set tubing-set CIBP @ 6512'. Pump 5 sx on top of CIBP.
- 5) POOH w/ workstring to pump 15 sx courtesy plug @ 2500'.
- 6) POOH w/ workstring to 561'. Pump 185 sx shoe plug. Cement to surface.
- 7) SI, WOC. RIH. Tag shoe plug. Add cement if needed.
- 8) Cut surface casing off 6'-8' below ground.
- 9) Clean up location. Reclaim location. RDMO.

NOBLE ENERGY INC.
FOSS 06-45
SWSE 6-6N-63W
1138 FSL & 1717 FEL
WELD COUNTY, CO
Wattenberg
CURRENT WELLBORE SCHEMATIC
with PROPOSED P&A
4/15/2016

API: 05-123-24289
COGCC #

GL Elev: 4695'
KB Elev: 4711'

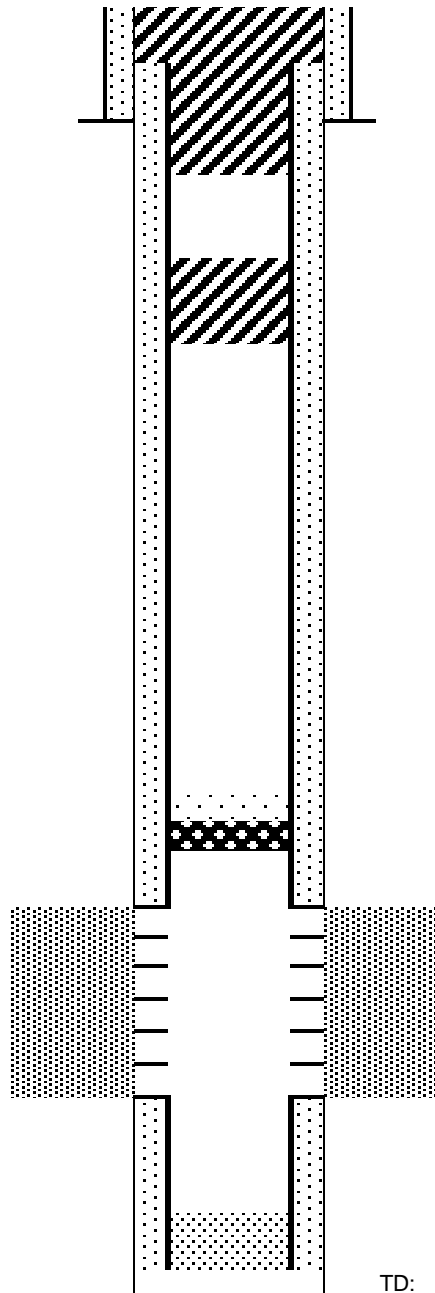
Spud Date:

Surface Casing :
8-5/8" 24# @ 461'
Cement: 260
TOC: Surface

TOC @ 343'

Nio Top 6527'

Production Casing :
4-1/2" 11.6# M-80 @ 6987'
Cement: 1189
TD: 10/14/2008



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

Pump approx 185 sx shoe plug @ 561'
Will bring cement to surface.

Pump 15 sx courtesy plug @ 2500'

CIBP @ 6512' w/ 5 sx cement on top

Niobrara Perforations:
6562'-6580'; 6634'-6646'; 6666'-6694'; 6675'-
6695'; 6724' - 6740'

Codell Perforations: 6842'-6852'

TD: 7023'