

WORKOVER PROCEDURE

WELL NAME: GOETZ 02 **DATE:** 4/24/2013

LOCATION:

Qtr/Qtr: NWNW Section: 22 Township: 2N Range: 64W
COUNTY: WELD **STATE:** CO **API #:** 05-123-11871

ENGINEER: LEAH PERKINS 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# @ 784' KB Elevation: 4999
Surface Cmt: 300 sx GL Elevation: 4984
Long St Csg: 4 1/2" 11.6# @ 7695' TD: 7697
Long St Cmt: 120 sx PBTD: 7644
Long St Date: 8/20/1984

Plug Back (Sand or CIBP): _____
Perforation Interval (1): J Sand Perforations 7580' - 7596'
Perforation Interval (2): _____
Perforation Interval (3): _____
Tubing: 2 3/8" 4.7# J-55 @ 7566' Rods: _____
Pump: _____
Misc.: _____

PRODUCTION STATUS: _____

COMMENTS: CBL on COGCC Website

PROCEDURE:

- 1) MIRU Workover rig, pump & tank.
- 2) POOH w/ 2 3/8" tbg and lay down.
- 3) RU WL. RIH w/CIBP. Set CIBP @ 7480', dump bail 2 sx of cement on top.
- 4) Perforate @ 7100' and set CICR. Pump 90 sx through CICR and 10 sx on top.
- 5) Unland casing. Cut casing off +/- 5000'. POOH with casing laying down on trailer.
- 6) RIH w/ workstring to pump (100) sx stub plug where csg was pulled. If maintain circulation, do not need to tag plug.
- 7) Pump 50 sx Courtesy Plug @ 2500'. POOH w/workstring to 1000'. Pump approx 360 sx shoe plug. Cement to surface.
- 8) RIH. Tag shoe plug. Add cement if needed.
- 9) Cut surface casing off 6'-8' below ground.
- 10) Clean up location. Reclaim location. RDMO.

NOBLE ENERGY INC.
GOETZ 02
NWNW 22-2N-64W
990' FNL & 990' FWL
Weld County, Colorado
Wattenberg
CURRENT WELLBORE SCHEMATIC
with PROPOSED P&A
4/24/2013

API: 05-123-11871
COGCC #

GL Elev: 4984
KB Elev: 4999

Spud Date:

Surface Casing :
8 5/8" 24# @ 784'
Cement: 300 sx
TOC: Surface

TOC @ 7187'

Production Casing :
4 1/2" 11.6# @ 7695'
Cement: 120 sx
TD: 8/20/1984

