

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
NOBLE ENERGY INC.

3a. Address

1625 Broadway, Suite 2200, Denver, CO 80202

3b. Phone No. (include area code)

303-228-4064

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SENE, Sec. 30, T9N, R58W

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Federal Perry 08-30

9. API Well No.
05-123-14077-00

10. Field and Pool or Exploratory Area
Wildcat

11. Country or Parish, State
USA, WELD COUNTY, COLORADO

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drill out old plugs in
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	above well and plug for
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	for abandonment status

13. Describe Proposed or Completed Operation. Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Noble Energy Inc. submits the attached proposal to re-enter the above well for the purpose of drilling out the old cement plugs. This well will then be plugged in accordance with today's regulations for both the Bureau of Land Managements Onshore Order #2, Drilling Operations III.G.1. and 2.

Notice will be provided 48 hours in advance to Paul Morgan, BLM PET at (719) 269-8533 (office) and (719) 429-3188 (cell) that Noble Energy is MIRU to re-enter/re-plug the Perry 8-30.

Once surface plug is set the metal plate covering the wellbore shall be at least 1/4" thick and welded in place with the following information permanently inscribed on the plate with a weld bead.

- Company Operator Name
- Lease number
- Well name & number
- The well location description to the nearest quarter-quarter

GPS measurements shall be taken and included on completion reports

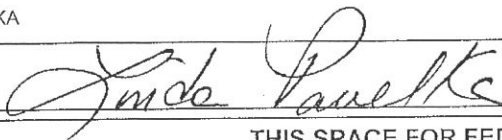
Please see attached plugging procedures and well bore diagrams
There will be no production from this well.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

LINDA PAVELKA

Title REGULATORY MANAGER

Signature



Date 07/24/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Keith E. Berger

FIELD MANAGER

Title

Date JUL 25 2013

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

**Bureau of Land Management
Royal Gorge Field Office**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

JUL 25 2013

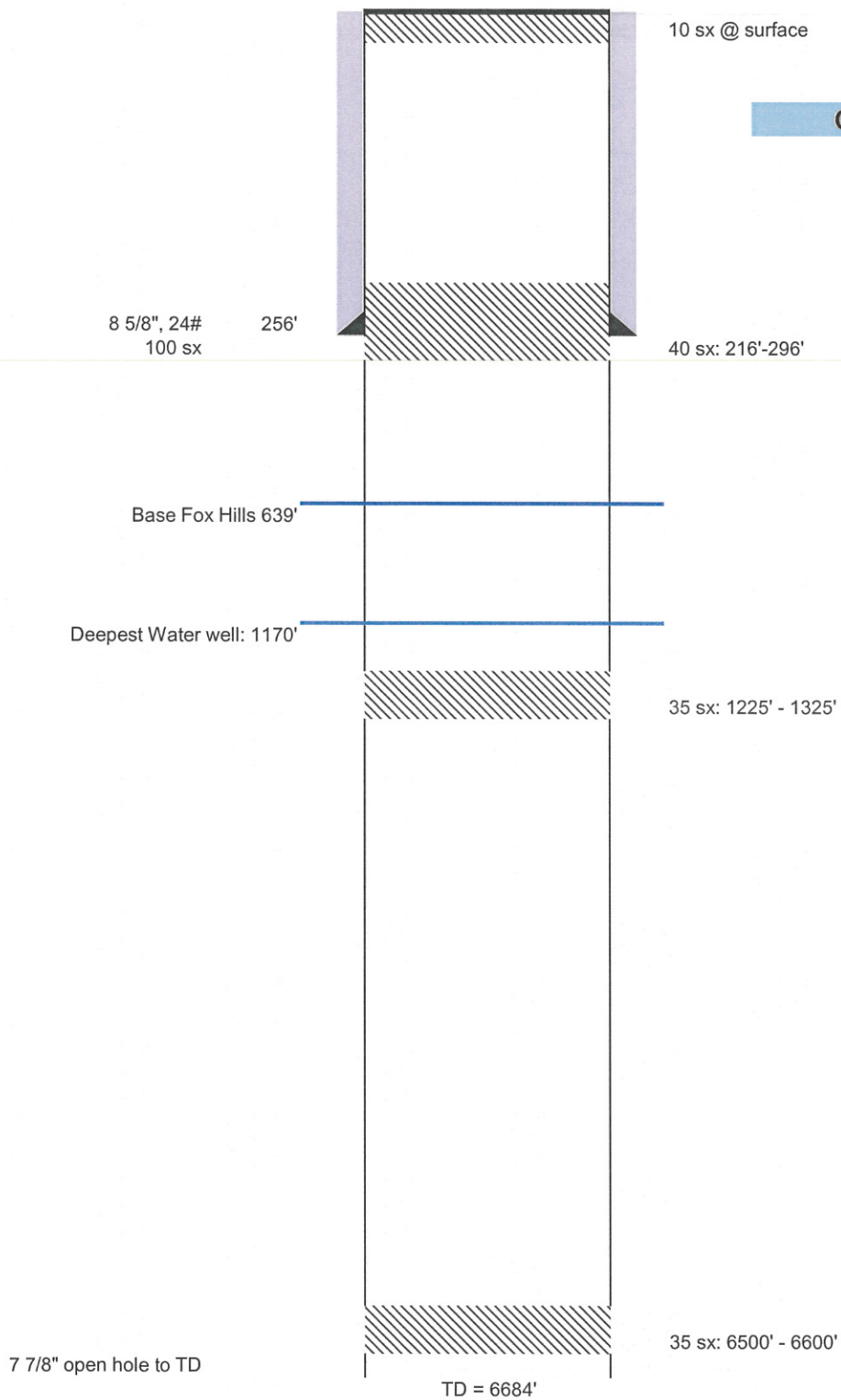
Royal Gorge Field Office

Noble Energy, INC
Federal Perry 8-30
05-123-14077

Current Wellbore Schematic

Status - DA

GL elev - 4859'



REENTRY PROCEDURE

WELL NAME: FEDERAL PERRY 08-30 DATE: 5/29/2013
LOCATION: Qtr/Qtr: SENE Section: 30 Township: 9N Range: 58W
COUNTY: WELD STATE: CO API #: 05-123-14077

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

OBJECTIVE: Reenter and re-plug

WELL DATA: Surface Csg: 8 5/8" 24# 256' KB Elevation:
Surface Cmt: 100 SX GL Elevation: 4859'
Long St Csg: 7 7/8" open hole to TD TD: 6684'
Long St Cmt: NA PBTD:
Long St Date: NA

Plug Info (1) 35 sx 6500' - 6600'
Plug Info (2) 35 sx 1225' - 1325'
Plug Info (3) 40 sx 216' - 296'
Plug Info (4) 10 sx 30' to surface

Tubing: Rods:
Pump:

Misc.: Base Fox Hills 639'; deepest water well 1170'; Codell base 6110'

WELL STATUS: Well Abandoned 12/16/88

COMMENTS: Plugging report states: Welded plate on top of surface; filled hole with 10 ppg mud

PROCEDURE:

- 1) Survey and locate abandoned well, mark with stake
- 2) Excavate to expose top of surface casing
- 3) Weld 2" collar to top of 8 5/8" surface casing cap. Make up to collar, pneumatic drill with non-sparking bit. Drill out cap venting possible trapped gas.
- 4) Once verified that no gas exists beneath top of surface casing plate, cut off surface casing below plate with torch, dress up smooth.
- 5) Butt weld 8 5/8" casing to dressed cut, bringing threaded end of casing to ground level.
- 6) Make up to 8 5/8" casing, one 8 5/8" collar and 8 5/8" starter well head
- 7) NU flange adaptor and 5k BOP, test BOP.
- 8) NU and RIH with 6 7/8" cone bit, PU 2 7/8" drill collar, 2 7/8" 8.7# tubing, and TIW valve
- 9) Drill out first cement plug inside surface casing, roll hole clean. Verify top of next cement plug inside of surface casing by tagging.
- 10) If unable to verify isolation of surface casing with tag of cement plug, set RBP inside surface casing
- 11) Once isolation of surface casing is established, either with tagging of cement plug or setting of RBP, pressure test surface casing to 200psi
- 12) After pressure test of surface casing, retrieve RBP or continue drill out of cement plug under surface casing shoe.
- 13) Assume pressure under surface casing shoe, roll hole with kill fluid until well dead, or blow down.
- 14) Continue RIH, verify top of next cement plug @ 1225' by tagging
- 15) Continue drill out of cement plug, assume pressure under plug, roll hole with kill fluid until well dead, or blow down
- 16) Continue RIH, cleaning out with drilling mud or water to 3000'
- 17) TOOH with cone bit, drill collars, and 2 7/8" tubing.
- 18) PU and RIH with mule shoe and 2 7/8" tubing to 6110'.
- 19) RU cement crew and pump a balanced plug of 115sk 15.8 ppg Class G "neat" cement
- 20) POOH to ~5800' to tag top of plug
- 21) POOH to 3000'
- 22) RU cement crew and pump a balanced plug of 100sk 15.8 ppg Class G "neat" cement, POOH to tag top of plug
- 23) POOH to 1320' (150' below deepest water well @ 1170')
- 24) RU cement crew and pump 491 sxs of 15.8ppg Class G "neat" cement bring cement to surface
- 25) POOH with 2 7/8" tubing. Wait 4 hrs, and tag TOC. If cement has fallen, top off back to surface
- 26) Let cement set over night, verify cement has not settled and is still at surface. RDMO
- 27) Excavate around wellhead to 8' below grade, cut off 8 5/8" casing, weld on cap
- 28) Backfill hole and reclaim surface to original conditions

Further, you may convey to COGCC that all policy and regulatory requirements pursuant to an authorized Surface Use Plan of Operation for a Bureau of Land Management (BLM) APD have been met and that NEI is authorized under Federal regulations to access NFS lands to drill both the Badger Federal LF 03-64HN and Badger Federal LF 04-64HN oil & gas wells, each under its respective authorized APDs on the same drilling location. I understand that the surface hole for this well is not in the same section as the bottom hole as required by COGCC regulations. Should NEI wish to pursue a waiver for this well for that requirement, I can also verify that the BLM has approved the extraction method and Drilling Plan for this well.

Should you or COGCC have any questions related to this, please contact me right away.

VERNON E. KOEHLER

Minerals & Lands Staff Officer
Pawnee National Grassland
970-346-5005 (office)
307-359-1717 (cell)
vkoebler@fs.fed.us

[Pawnee National Grassland Webpage](#)

From: LPavelka@nobleenergyinc.com [<mailto:LPavelka@nobleenergyinc.com>]
Sent: Friday, July 12, 2013 1:02 PM
To: Koehler, Vernon E -FS
Subject: Perry 8-30 and Badger Federal 3-64

Vernon, below is an explanation of the two different approval/variance requests that we would like you to approve so the COGCC can continuing to process approvals.

Perry 8-30 API# 05-123-14077-00, SENE, S30, T9N, R58W - D&A

This well is an old D&A well that was P&A'd 1984, Noble would like to re-enter and plug this well in accordance with current policies. As surface owner you have requested a Temporary Special Use Permit and Noble hopes to have this in the mail to you by Monday. BLM (who is the mineral owner) is also reviewing this plugging procedure for compliance and the sundry notice will be submitted Monday also. It is our understanding that this Special Use Permit can be used in place of an SUA and Noble can move forward with permitting the re-entry and plugging of the Perry 8-30 well. Can you please confirm this by e-mail so we can forward to COGCC upon request.

Badger Federal 3-64, 05-123-34384-00, NESE, S4, T8N, R60W - Refiling permit

The above Badger well is scheduled to drill upon approval by the United State Forest Service(USFS) for the Badger gas line. While awaiting approval from the USFS who is the surface owner with Bureau of Land Management (BLM) being mineral owner, this permit will expire at the COGCC. The BLM permit is still valid. The surface hole for this location is located in Section 3, while the bottom hole is located in section 4. Order 535-3 was approved March of-2011 stating that the surface location for any permitted horizontal well shall be located anywhere in the designated drilling and spacing unit with the initial perforation and the ultimate bottomhole location being no closer than 600 feet from the boundaries of the drilling and spacing unit without exception being grated by the Director of the Commission. With the surface hole being located in section 3 this permit does not meet this requirement. Can you approve waiver from Order 535-3 surface obligation as combining the Badger



EXTERNAL: RE: Perry 8-30 and Badger Federal 3-64
Koehler, Vernon E -FS

to:

LPavelka@nobleenergyinc.com

07/17/2013 05:30 PM

Hide Details

From: "Koehler, Vernon E -FS" <vkoehler@fs.fed.us>

To: "LPavelka@nobleenergyinc.com" <LPavelka@nobleenergyinc.com>

History: This message has been replied to and forwarded.

1 Attachment



image001.gif

Linda,

You may convey to COGCC the following:

- The US Forest Service (USFS) is currently working with Noble Energy, Inc. (NEI) to authorize access to the Federal Perry 8-30 location in order that remedial plugging may be done.
- While an authorization for this activity on National Forest System (NFS) lands is not yet signed, NEI is fully cooperating with the USFS and is in full compliance with USFS policies and regulations pursuant to that authorization.
- NEI has notified the USFS of what actions would occur on NFS lands associated with this project.
- I fully expect that the USFS will continue to work toward getting an authorization for NEI to access said well once all policy and regulatory requirements for environmental analysis and the National Environmental Policy Act have been met.
- The USFS expects to authorize NEI to access the above well location within the next 30 to 45 days.