

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Conoco, Inc.

3. Address and Telephone No.

10 Desta Dr. Ste 100W, Midland, TX 79705

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

840' FNL & 1535' FEL

Sec. 32, T-27N, R-11W

5. Lease Designation and Serial No.

SF 078896

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Mudge Federal No. 6

9. API Well No.

30-045-13053

10. Field and Pool, or Exploratory Area

Basin Dakota

71599

11. County or Parish, State

San Juan, NM

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to plug and abandon this well according to the attached procedure and wellbore diagram.

14. I hereby certify that the foregoing is true and correct

Signed

James M. Hoover

Title

Sr. Conservation Coordinator

Date 11/13/96

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Chip Harraden

DISTRICT MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any false statement or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

PLUG & ABANDONMENT PROCEDURE
Mudge Federal #8
Dakota
SE Section 32, T-27-N, R-11-W
San Juan Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. POOH and tally 1-1/2" tubing (6228'). RIH with gauge ring to 6200'.
4. **Plug # 1 (Dakota & Gallup):** RIH with 2-7/8" Wireline Retainer set @ 6200'. Establish rate through retainer. Drop 2-7/8" wiper plug. Mix and pump 25 sx class B cement and displace to 5270. Pressure test casing to 500 psi.
5. **Plug # 2 (Mesa Verde):** Perforate 4 holes @ 2744'. Establish rate into perforations. Mix and pump 43 sx down 2-7/8" casing. Displace to 2594'. WOC. Tag plug with wireline.
6. **Plug # 3 (Pictured Cliffs & Fruitland):** RIH w/1-1/2" tubing to 1885'. Spot 13 sx balanced cement plug. POOH.
7. **Plug # 4 (Kirtland, Ojo, Surface):** Perforate 4 holes @ 920'. Establish rate into perms. Mix and pump cement down 2-7/8" casing until good returns are visible @ surface. (approx 210 sx). WOC.
8. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: _____

Approval: _____

Mudge Federal #6**PROPOSED**

Dakota

Section 32, T-27-N, R-11-W, San Juan County, NM

Today's Date: 10/18/96
 Spud Date: 7/03/91
 Completion Date: 8/7/91

Nacimiento
 @ surface

Ojo @ 740'
 Kirtland @ 870'

Fruitland @ 1520'

Pictured Cliffs @ 1835'

Mesa Verde @ 2694'

Gallup @ 5370'

Dakota @ 6314'

7-7/8" hole

PSTD 6409'

10-3/4" 32.0# Csg set @ 196'
 Cmt w/150 sx Circulated to Surface

Plug #4 920'-Surface 210 sx

Plug #3 1470' - 1885'. 13 sx

DV Tool @ 1900'. Cmt w/100 sx. TOC @ 1515'. Cal 75 %

Plug #2 2644'-2744'

Perf @ 2744', Bullhead 43 sx: Displace to 2594'

TOC @ 4887', Cal 75 %

Plug #1 5320'-6200': Wireline One Way retainer
 set @ 6200'. Cmt w/25 sx on top of Retainer

Perforations: 6318' - 6338'

4-1/2" 10.5# Csg set @ 6409'
 Cmt w 400 sx.

2-7/8" J55 tubing set @ 6234'
 Cmt w/250 sx, Circ to surface