

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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NOV 10 1993

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

5. Lease Designation and Serial No.

NM-0343045

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SW 634

8. Well Name and No.

Pennzoil "13" Federal No. 1

9. API Well No.

30-015-20471

10. Field and Pool, or Exploratory Area

Atoka, West

11. County or Parish, State

Eddy, NM

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

Barbara Fasken

3. Address and Telephone No.

303 W. Wall, Suite 1900, Midland, TX 79701 (915) 687-1777

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

Unit O, 1980' FEL, 660' FSL
Sec. 13, T18S, R25E

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.)*

Propose to plug and abandon well as follows: (current wellbore diagram attached)

1. POW w/4-1/2" pkr. and 2-7/8" tubing.
2. Set 4-1/2" CIBP by wireline @ 7000'.
3. RIW w/tubing and displace well w/mud laden brine water. Spot 10 sx Class "C" @ 7000'. POW w/tubing.
4. Freepoint 4-1/2" casing, cut off and recover estimated 6000' of casing.
5. Spot Class "C" plugs as follows: (s.w. 14.8 ppg, yield 1.32 cuft/sx)
 - a. 40 sx @ 6080' for stub plug 6080'-5920'. Tag plug w/tubing.
 - b. 65 sx @ 5700' for Wolfcamp plug 5700'-5550'.
NOTE: Steps a. & b. can be combined if casing cut @ 5628'.
 - c. 35 sx @ 1300' for 8-5/8" shoe 1300'-1200'.
 - d. 35 sx @ 550' for 13-3/8" shoe 550'-450'. Tag plug w/tubing.
 - e. 20 sx @ 50' for surface plug 50'-0'.
6. Cut off casing 3' below ground level and erect marker.
7. Remove all equipment, rip and reseed location with BLM approved seed.

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

Signed

Carl Brown

Title

Petroleum Engineer

Date

11-19-93

(This space for Federal or State office use)

Approved by

ORIG. SGD. DAVID W. CLARK

Title

Petroleum Engineer

Date

11-19-93

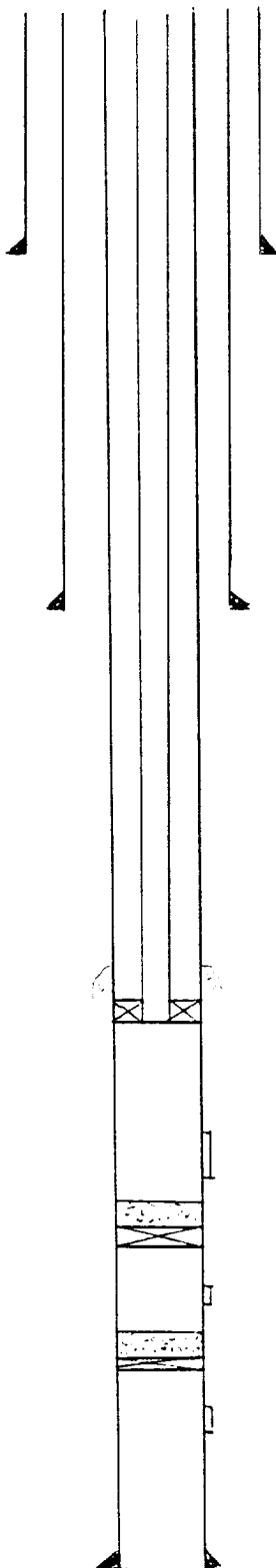
Conditions of approval, if any:

SEE ATTACHED

Title 18 U.S.C. Section 1001, makes 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.

*See instruction on Reverse Side

OPERATOR		ASOF DATE	
BARBARA FASKEN		18-Nov-93	
LEASE	WELL NO.	LOCATION	
PENNZIOL "13" FEDERAL	1	UNIT O, 1980 FEL, 660 FSL S 13 T18S R25E	



13 3/8" CSG AT 500' WITH 500 SX

TOP SAN ANDRES 805'

8 5/8" CSG AT 1250' WITH 800 SX

TOP GLORIETA 2159

TOP TUBB 3622

TOP ABO SHALE 4284'

TOP WOLFCAMP 5628'

TOC 6800'

4 1/2" PACKER @ 6819' W/ 2 7/8" TUBING.

CISCO/CANYON PERFS 7045-7667'

CIBP W/ 3 SX CLASS "H" @ 7800'

CANYON PERFS 7866-76'

CIBP W/ 3 SX CLASS "H" @ 8504'

MORROW PERFS 8708-57'

4 1/2" CSG AT 8919 WITH 450 SX

TOTAL DEPT 8920

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.

2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.

3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet ; and a 5M system for a well not deeper than 22,727 feet.

4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.

5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging

work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.