

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 INJECTION WELL

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. SUITE 100 MIDLAND, TEXAS 79705-4500(915) 686-5580

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

660 FEET FSL & 660 FEET FEL SEC21- T17S-R32E

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MCA UNIT 090

9. API Well No.

300250061600

10. Field and Pool, or Exploratory Area

MAI JAMAR GRAYBURG/ S. A.

11. County or Parish, State

LEA COUNTY, NEW MEXICO

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.)\*

1. GHI WITH WORKSTRING 3445 FEET: CEMENT RETAINER ALREADY IN PLACE

2. CIRCULATE CASING WITH BRINE GEL

3. SPOT 25 SKS CEMENT PLUG 3445-3077 FEET TAG

4. SPOT 25 SKS CEMENT PLUG 2100-1732 FEET

5. SPOT 25 SKS CEMENT PLUG 1000-632 FEET

6. PREFORATE 4½" CASING AT 300 FEET SQUEEZE WITH 50 SKS CEMENT: CIRCULATE CEMENT  
UP 7" CASING TO SURFACE & 4½" CASING TO SURFACE WITH CEMENT

7. INSTALL DRY HOLE MARKER CUT OFF ANCHOR CLEAN UP LOCATION

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

Signed

*Ronald L. Walker*

Title

*Consultant*

Date

*10-25-00*

(This space for Federal or State office use)

Approved by

Title

Date

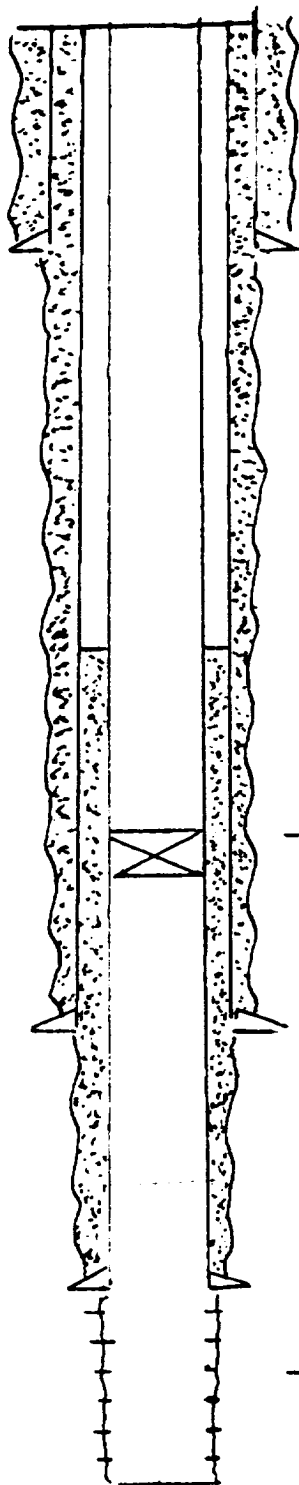
Conditions of approval, if any:

*BLM(6), OGD(3), SHEAR, POWLA, POST ASST, FILE ROOM*

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

CURRENT WELLBORE 10-18-00



12 3/4" 43 # 20' Surface w/25545

T.O.C. 2400' BEHIND 4 1/2" CASING

4 1/2" CEMENT RETAINER 3445'

7" 20 # 3590' Production cemented w/450545

4 1/2" 10.5 # 3890' LINER

Perfs 3890 - 4154' OH.

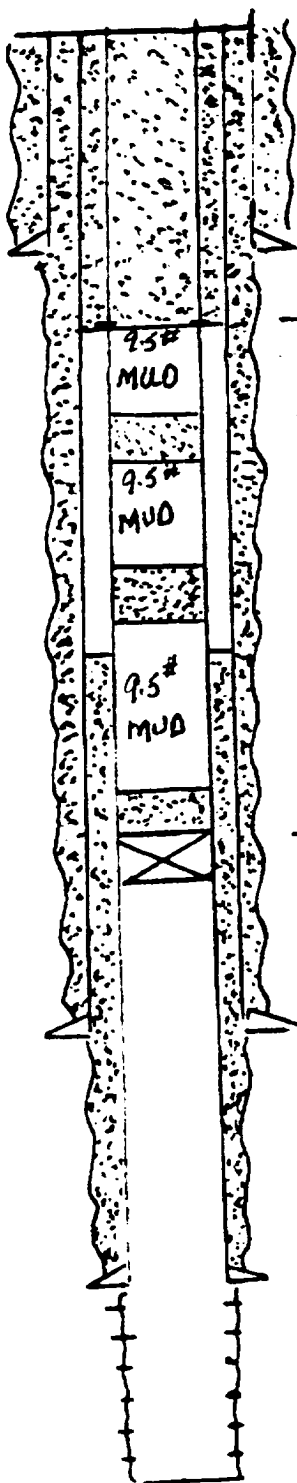
CONOCO INC.

MCA UNIT 090

SEC 21-T175-R32E

LEA COUNTY NEW MEXICO

PROPOSED Plug AND ABANDONMENT 10-18-00



12 3/4" 43# 20' Surface w/ 25545

PERFORATE 4 1/2" CASING AT 300' SQUEEZE w/ 50545 CMT INSIDE 4 1/2 + 7" CASING

Spot 25545 CMT Plug 1000' - 632'

Spot 25545 CMT Plug 2100' - 1732'

T.O.C. 2400' BEHIND 4 1/2" CASING

Spot 25545 CMT Plug 3445' - 3077' TAG  
4 1/2" CEMENT RETAINER 3445'

7" 20# 3590' Production Cemented w/ 450545

4 1/2" 10.5# 3890' LINER

Perfs 3890 - 4154' OH.

CONOCO INC.

MCA Unit 090

SEC 21 - T175 - R32E

LEA COUNTY NEW MEXICO

**BUREAU OF LAND MANAGEMENT**  
**Roswell Field Office**  
**2909 West Second Street**  
**Roswell, New Mexico 88201**  
**505-627-0272**

**Permanent Abandonment of Federal Wells**  
**Conditions of Approval**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within thirty (30) days from the approval date of this Notice of Intent to Abandon.
2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 505-627-0272, Eddy County call 505-234-5972; 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.

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

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

(rev. 5/30/2000)