

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

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. SUITE 100 MIDLAND, TX. 79705-4500(915)686-5580

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

1980 FEET & 1980 FEET SEC. 23 T-175 R32E J

5. Lease Designation and Serial No.

LC058698A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MCA UNIT 78

9. API Well No.

30-025-00648

10. Field and Pool, or Exploratory Area

MALJAMAR, GRAYBURG/ S.A.

11. County or Parish, State

LEA COUNTY, N.M.

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. GIH WITH WORKSTRING TO 3765 FEET CEMENT RETAINER ALREADY IN PLACE

2. CIRCULATE CASING WITH GEL BRINE 9.5#

3. SPOT 35 SKS PLUG 3765-3415 FEET TAG

4. SPOT 40 SKS PLUG 2300- 2050 FEET

5. SPOT 40 SKS PLUG 1250-1000 FEET

6. PREPERATE CASING 300 FEET 7" CASING & 8 1/8" CASING

7. SQUEEZE WITH 120 SKS CEMENT: DOWN 7" CASING AND CIRCULATE UP 8 1/8" CASING TO SURFACE +  
OPEN HOLE BEHIND 8 1/8" CASING

8. INSTALL DRY HOLE MARKER, CUT OFF ANCHORS, AND CLEAN UP LOCATION

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

Signed Ronald H. Waller

Title Consultant

Date 10-25-00

(This space for Federal or State office use)

Approved by RONALD H. WALLER

Title PETROLEUM ENGINEER

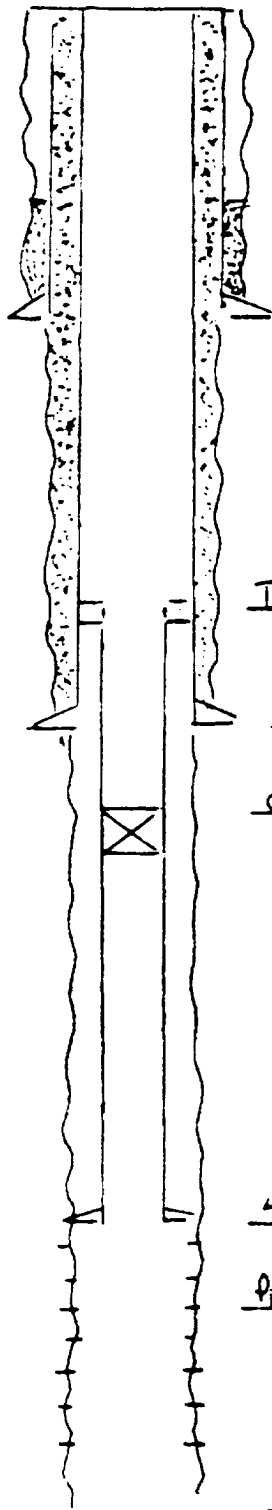
Date 10-25-00

BUN(6), OCD(3), SHEAR, POWA, COST 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.

GWW

\*See Instruction on Reverse Side



TOC 950' EST.

8 1/8" 28 SURFACE 1173' \*

TOP OF LNER 3515' 4 1/2" 10.5'

7" 24" 3750' PRODUCTION CEMENTED TO SURFACE

CEMENT RETAINER 3765' PRODUCTION

4 1/2" 10.5" 3915' \*

PEARS 4100-4180 D.H.

4238 TO 5 7/8" D.H.

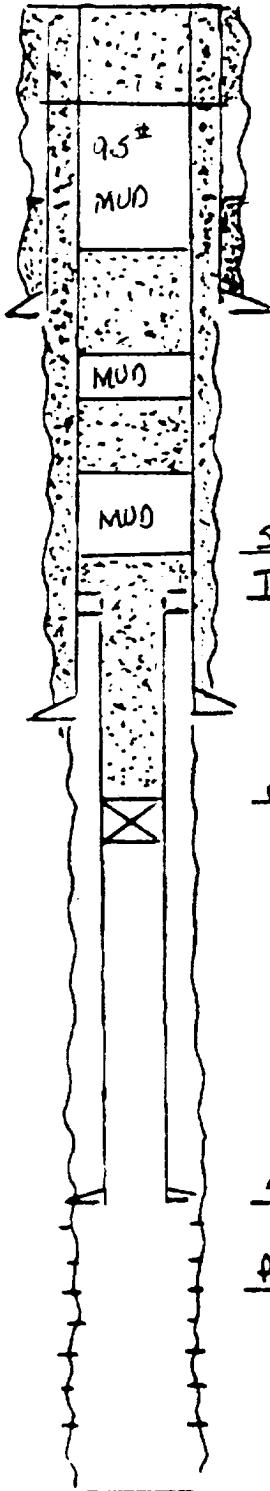
CONOCO INC.

MCA UNIT D7B

SEC. 23 T 17-S R 32 E J

LEA CO. NEW MEXICO

PROPOSED Plug and ABANDONMENT 10-18-00



Perforate 7" casing at 300' + 8 1/8" casing CIR TO SURFACE w/ 120 SKS CMT. +  
OPEN HOLE BEHIND 8 1/8" casing

TOC 950' EST.  
Spot 40 SKS Plug 1250' - 1000'  
8 1/8" 28 SURFACE 1173'

Spot 40 SKS Plug 2300' - 2050'

Spot 35 SKS Plug 3765' - 3415'  
Top of LHM 3515' 4 1/2" 10.5

7" 24" 3750' PRODUCTION CEMENTED TO SURFACE

CEMENT RETAINER 3765' PRODUCTION

4 1/2" 10.5 3915'

PEARS 4100 - 4180 O.H.

4238 TO 5718' O.H.

CONOCO INC.

MCA UNIT D78

SEC. 23 T 17-S R 32-E 5

LEA CO. 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)

acs -- coa.pia