Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Install dry hole marker and clean location.

or representations as to any matter within its jurisdiction.

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No. LC 0572100

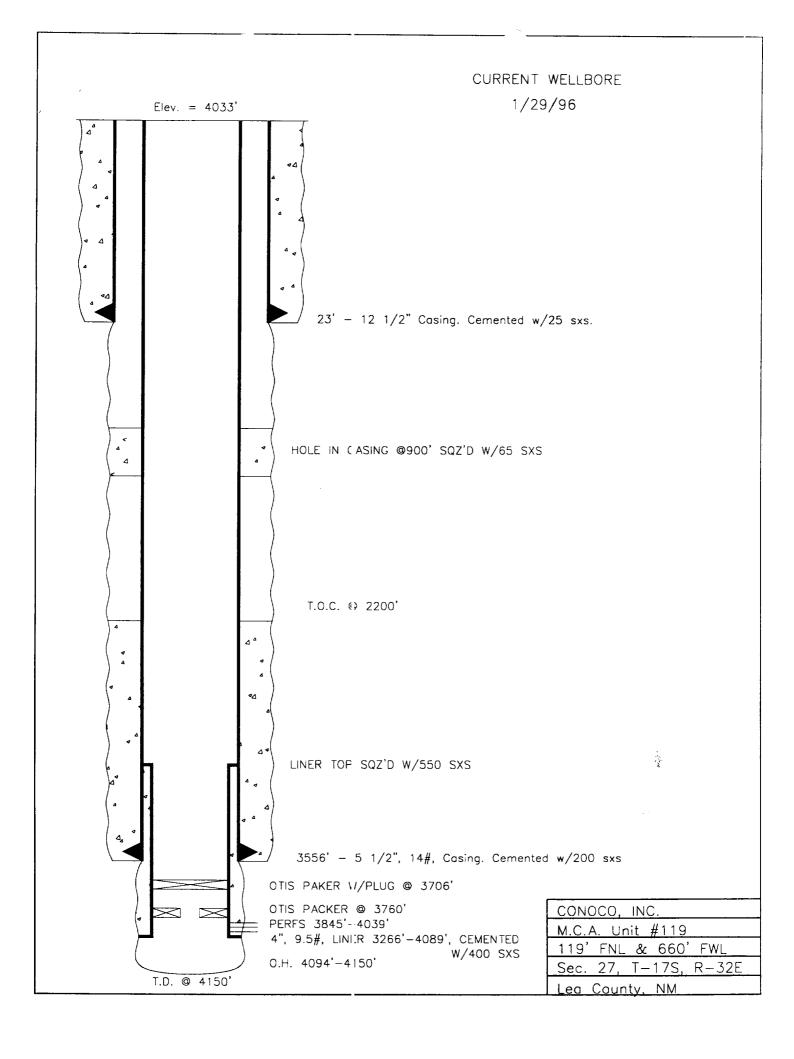
SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian. Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I. Type of Well MCA Unit Oil Well Other 8. Well Name and No. 2. Name of Operator 119 Conoco, Inc. 9. API Well No. 3. Address and Telephone No. 10 Desta Dr. Ste 100W, Midland, TX 79705 30-25-00726 10. Field and Pool, or Exploratory Area Maljamar Grayburg/SA 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 66(119' FNL & 660' FWL 11. County or Parish, State Sec. 27, T-17S, R-32E Lea NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans **New Construction** Recompletion Subsequent Report Non-Routine Fracturing Plugging Back Casing Repair Water Shut-Off Final Abandonment Notice Conversion to Injection Altering Casing Dispose Water (Note: Report results of my n 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.10 It is proposed to plug and abandon this well according to the following procedure and attached wellbore diagrams: Spot 10 sxs cement on top of plugged packer at 3706'. Circulate hole with brine gel mud.

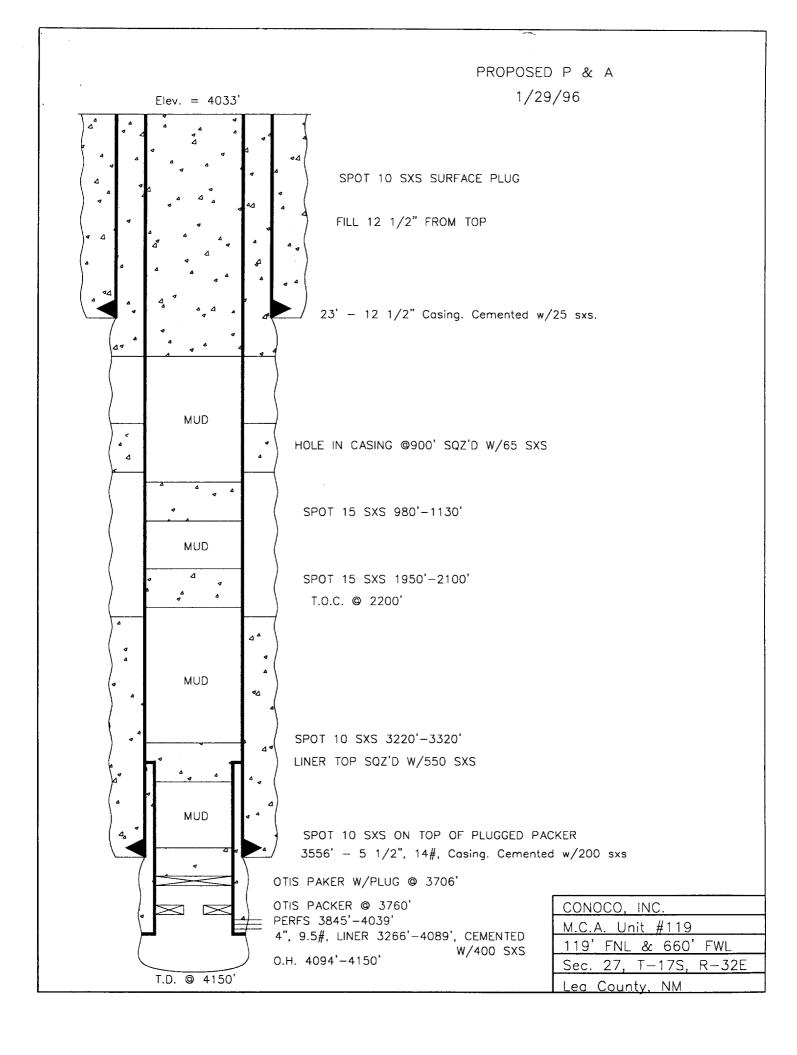
Spot 10 sxs cement 3220'-3320' (liner top).

Spot 15 sxs cement 1950'-2100'.

Spot 15 sxs cement 980'-1130'. Spot 10 sxs surface plug and fill 12 1/2" casing from top.

| 14. I hereby sertify/that the foregoing of true first correct | Sr. Conservation Coordinator | | 2/21/96 |
|--|------------------------------|--------|---------------|
| (This seco for Fed ORIG. 969!) JOE G. LARA | | Date _ | |
| Approved by Title | PETROLBUM ENGINEER | Date _ | 4/1/96 |
| + spot slug(sted #15) acros | Also syst plug (Styp#4 |) ac | ross Told Dec |
| Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and will | | | |





BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Conditions of Approval for the Permanent Abandonment of Federal Wells

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.

- Plugging operations shall commence within 90 days from the approval date of this Notice of Intent to Abandon.
- 2. <u>Notification</u>: 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. <u>Blowout Preventers</u>: 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. <u>Mud Requirement</u>: 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. <u>Cement Requirement</u>: 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. <u>Subsequent Pluqqing Reporting</u>: 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 <u>date</u> 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.