Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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

5. Lease Designation and Serial No. LC 029410B

SUNDRY NOTICES A Do not use this form for proposals to drill Use "APPLICATION FOR	6. If Indian. Allottee or Tribe Name	
SUBMIT I	7. If Unit or CA, Agreement Designation	
Type of Well Oul Gas Well Other	MCA Unit 8. Well Name and No. 164	
2. Name of Operator CONOCO, Inc. 3. Address and Telephone No.	9. API Well No. 30-25-00771	
10 Desta Dr. Ste 100W, Midland 4. Location of Well (Footage, Sec., T., R., M., or Survey Desc	10. Field and Pool, or Exploratory Area Maljamar Grayburg/SA	
1980' FSL & 660' FWL Sec. 30, T-17S, R-32E		11. County or Parish. State Lea NM
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report	Abandonment Recompletion Plugging Back	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Casing Repair Altering Casing Other	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true vertical	ertinent details, and give pertinent dates, including estimated date of startin depths for all markers and zones pertinent to this work.)* On this well according to the follow	
attached wellbore diagrams: 1. Set a CIBP at 3550' and spot 2. Circulate hole with brine ge	10 sxs cement on top.	

- 5.
- Spot 15 sxs cement 2050'-2200'.
 Spot 15 sxs cement 850'-1000'.
 Spot 10 sxs surface plug.
 Install dry hole marker and clean location.

14. I hereby certify that the foregoing is took find correct Signed - OM WATOUR	Tide _	Sr. Conservation Coordinator	Date2/21/96
(This speed for Federal or State office use) Approved of ORIG SCD) MFG LARA Conditions of approval, if any: See at tach ed	Title _	Also ament al open	Date 4/5/96 annuli @ surface,

Title 18 U.S.C. Section 1001, makes at a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictutious or fraudulent statements. or representations as to any matter within its jurisdiction.

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.

- 1. Plugging operations shall commence within 90 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 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. 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. <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. 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.