Form 3160-5 (December 1989)

I. Type of Well

Gas Well

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

FORM APPROVED					
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Expires:	Septe	41:5:	r 20,	1990
Lease Design	≱!ION	and	Senai	No.
NM-0121	21			

6. If Indian, Allottee or Tribe Name

8. Well Name and No.

(Note: Report results of multiple completion on Well Completion or

Recompletion Report and Log form.)

99.10	W NOTICES AND REPORTS ON WELLS	
not use this form for	Proposals to drill or to deepen or reently to a different re	

Do Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

2. Name of Operator			Dot Not Dod #1
MARBOB ENERGY CORPORATION		in a	Bet-Net Fed. #1
3. Address and Telephone No.		Mess ma	30-015-27006
P. O. Drawer 227, Artesia, NM	88210	11/2	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Des	ription)	<u> </u>	Took or Exploratory / tree
Unit Letter C 660 FNL 1980 FWL Sec. 25-T24S-	R31E	i e	II. County or Parish. State Canyon
			Eddy County, NM
2: CHECK APPROPRIATE BOX(s	TO INDICATE NATURE (	OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Notice of Intent	Abandonment		Change of Plans
Subsequent Report	Recompletion		New Construction
	Plugging Back		Non-Routine Fracturing
Final Abandonment Nouce	Casing Repair		Water Shut-Off
•	Altering Casing		Conversion to Injection

- 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.)\*,
  - Notify BLM of intention to plug and abandon the well. 1.
  - POH w/ rods N.U. BOP POH w/ tubing 35-1
  - Set 5 1/2 CIBP @ 7050 ft w/20 cmt on top
  - RIH circulate hole w/9.8 mud
  - POH spot 20 sx cmt from 6800 to 6700 Brushy Canyon 5.
  - Cut & pull 5 1/2 @ 5800 ft. tor-
  - RIH spot 30 sx cmt 50 in & out cut. woc & tag 7.
  - POH spot 50 sx cmt from 4532 to 4340 woc & tag
  - POH 30 sx cmt 1050 to 950 9.
  - POH to 725 spot 30 sx cmt from 725 to 625 10.
  - POH to 30 ft from surface spot 10 sx cmt from 30' to surface
  - ND. BOP cut off well head install dry hole marker

(This space for Federal or State office use) Patrolaum Engineer Conditions & above

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

## 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 Motice of Incidents of Moncompliance (IMC) 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. <u>Motification</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. 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. <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).
- 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.