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ITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

				21, 1772	
J.	Long	Designati	-	Serial No	١.

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_	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

LC-028731 B

Mindian, Allottes or Tribe Name

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SUBMIT IN	7. If Unit or CA, Agreement Designation	
Type of Well Oth Well Other		
Name of Operator		S. Well Name and No.
Marbob Energy Corporation		M Dodd B #17
Address and Telephone No.	· N	30-015-20005
P.O. Box 217 Artesia, NM 8821		10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description	ption)	Grbg Jackson SR Q Grbg
•		11. County or Parish, State
Sec. 14 T-17-S R-29-E 1980 F	NL 660 FWL Unit E	Eddy, NM
CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE O	FACTION
Notice of Intent	XX Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
CO Fram Administrating Notice	Altering Casing	Conversion to Injection
,		Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)
Describe Proposed or Completed Operations (Clearly state all pertigive subsurface locations and measured and true vertical de	inent details, and give pertinent dates, including estimated pulse for all markers and zones pertinent to this work.)*	date of starting any proposed work. If well is directionally drilled,

- 1. 4 1/2 Ret. B.P. at 2342' 5-8-90 cap w/ 35' cement.
- Load hole w/ mud.
- 3. Perferate 4 1/2 casing at base of salt 810' sq. w/ 50 sxs. TAG PLUG AT 760 :-
- 4. Perferate 4 1/2 casing at 8 5/8 shoe 550' sq. w/ 80 sxs to cover top of salt at 350' Tag cement top at 300'.
- 5. Perferate 4 1/2 casing at 60' circulate cement to surface between 4 1/2 8 5/8 leaving 4 1/2 full.

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OIL COH. DIV. DIST. 2	S S	ergi ergi

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I hereby certify that the foregoing is true and correct Signed Louman Marlovulo	Tide 🔟	Supeniesia	2-19-96
Chie space for Federal or State office use) Approved by	Tide	Petroloum Engineer	2/20/90
- SEE ATTACHED		•	20120110

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.

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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.
- 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. <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 Plugging 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.