

**OPERATOR'S COPY RECEIVED BY**  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

**RECEIVED BY**  
**ARTESIA, OFFICE**  
**10/18/84**

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK

b. TYPE OF WELL  
 OIL WELL       GAS WELL       OTHER       SINGLE ZONE       MULTIPLE ZONE

2. NAME OF OPERATOR  
 Marbob Energy Corporation

3. ADDRESS OF OPERATOR  
 P.O. Dr. 217, Artesia, N.M. 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface 330 FSL 1345 FEL.  
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 20 air miles east of Artesia, N.M. 88210

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 25'

16. NO. OF ACRES IN LEASE 1480

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 600'

19. PROPOSED DEPTH 3450'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3602.9' GR

22. APPROX. DATE WORK WILL START\* 9/1/83

5. LEASE DESIGNATION AND SERIAL NO.  
 LC-028731 (B)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 M. Dodd "B"

9. WELL NO.  
 36

10. FIELD AND POOL, OR WILDCAT  
 Grayburg Jackson

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA  
 Sec. 14-T17S-R29E

12. COUNTY OR PARISH  
 Eddy

13. STATE  
 N.M.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	350'	Sufficient to circulate
7 7/8"	5 1/2"	15.50#	3450'	450 sax, to base of salt

Pay zone will be selectively perforated and stimulated as needed for optimum production.

- Attached are:
1. Location & acreage dedication plat
  2. Supplemental drilling data
  3. Surface use plan

**RECEIVED**  
 AUG 30 2 09 PM '83  
 BUREAU OF LAND MANAGEMENT  
 ROSWELL DISTRICT

*Rule #5*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNER *Cashy Orris* TITLE Production Clerk DATE 8/29/83

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

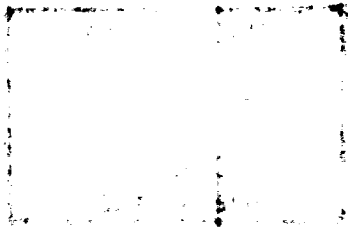
APPROVED BY *David R. Glass* TITLE *Chief, Branch of Fluids* DATE 09-13-83

CONDITIONS OF APPROVAL, IF ANY: *For Armando A. Lopez*

**APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED**

See Instructions On Reverse Side

*NMAC D. Anderson & Son Oil & Gas Location*



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