

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division  
811 S. 1st Street  
Artesia, NM 88210-2834

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995  
SIGNATURE AND SERIAL NO.  
LC-028784C

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL DRY Other  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other  
2. NAME OF OPERATOR  
MARBOB ENERGY CORPORATION  
3. ADDRESS AND TELEPHONE NO.  
P.O. BOX 227, ARTESIA, NM 88210 505-748-3303  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface  
1345 FSL 660 FWL  
At top prod. interval reported below  
SAME  
At total depth  
SAME  
14. PERMIT NO. DATE ISSUED  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
BURCH KEELY UNIT  
8. FARM OR LEASE NAME, WELL NO.  
BURCH KEELY UNIT #310  
9. API WELL NO.  
30-015-31247 S I  
10. FIELD AND POOL, OR WILDCAT  
GRBG JACKSON SR Q GRBG SA  
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
SEC. 26-T17S-R29E  
12. COUNTY OR PARISH 13. STATE  
EDDY NM  
15. DATE SPUDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\* 19. ELEV. CASINGHEAD  
11/20/00 12/02/00 12/14/00 3566' GR  
20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS  
4869' 4956' 0-4869'  
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
4280-4712' SAN ANDRES  
25. WAS DIRECTIONAL SURVEY MADE  
No  
26. TYPE ELECTRIC AND OTHER LOGS RUN  
DLL, CSNG  
27. WAS WELL CORED  
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT	CEMENTING RECORD	AMOUNT PULLED
8 5/8", J-55	24#	420'	12 1/4"	300 SX		CIRC 20 SX
5 1/2", J-55	17#	4868'	7 7/8"	1275 SX		CIRC 220 SX

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4259'	

31. PERFORATION RECORD (Interval, size and number)

4280-4712' 20 SHOTS

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4280-4712	ACD W/ 2000 GALS 15% NEFE ACID

33. •

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
12/26/00	PUMPING					PROD	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO
01/02/01	24			29	58	608	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
SOLD  
TEST WITNESSED BY  
OWEN PUCKETT

35. LIST OF ATTACHMENTS  
LOGS, DEVIATION SURVEY

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Robin Cockrum TITLE PRODUCTION ANALYST

DATE 01/09/01

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
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38.	GEOLOGICAL MARKERS		
	NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
	QUEEN	1861'	
	SAN ANDRES	2628'	
	GLORIETTA	4184'	

38.	GEOLOGICAL MARKERS		
	NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH

# L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS  
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370  
(505) 746-4405 746-3518 748-2205

December 6, 2000

Marbob Energy Corporation  
PO Drawer 227  
Artesia, NM 88211-0227

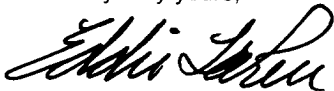
RE: Burch Keely Unit #310  
1345' FSL & 660' FWL  
Sec. 26, T17S, R29E  
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
415'	1°	2176'	1 1/2°
612'	1°	2450'	2°
822'	1/2°	2678'	1 1/4°
1009'	3/4°	3114'	1 3/4°
1159'	3/4°	3543'	1 3/4°
1377'	1/4°	3916'	1 3/4°
1657'	1°	4409'	1 3/4°
1933'	1°	4846'	1 1/4°

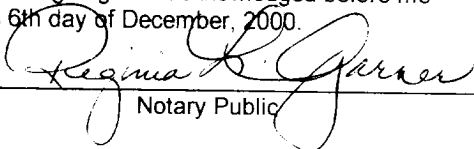
Very truly yours,



Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 6th day of December, 2000.

  
Notary Public

