

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

elsf

## 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 1720 FSL 990 FWL  
At top prod. interval reported below SAME  
At total depth SAME

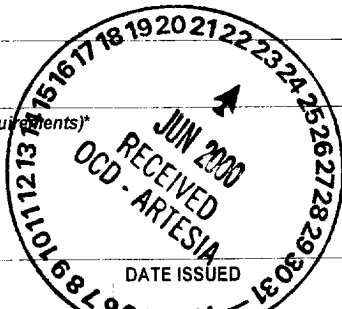
14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 05/12/00 16. DATE T.D. REACHED 05/20/00 17. DATE COMPL. (Ready to prod.) 06/02/00 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\* 3586' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4570' 21. PLUG, BACK T.D., MD & TVD 4552' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* 4092-4285' SAN ANDRES

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, CSNG 27. WAS WELL CORED



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#	356'	12 1/4"	300 SX	CIRC 80 SX
5 1/2", J-55	17#	4563'	7 7/8"	1525 SX	CIRC 260 SX

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4028'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4092-4285'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4092-4285'	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)	
06/04/00		PUMPING				PROD	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
06/06/00	24			31	38	847	
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 SHANE GRAY
--	---------------------------------

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 <i>Robin Cockrum</i> TITLE PRODUCTION ANALYST	DATE 06/09/00
---	--	---------------

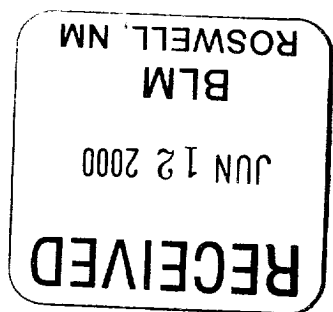
ACCEPTED FOR RECORD  
PETER W. CHESTER

JUN 22 2000

BUREAU OF LAND MANAGEMENT  
WELL RESOURCES

\*(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.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	933'				
QUEEN	1810'				
SAN ANDRES	2503'				
GLORIETTA	3964'				



# L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

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

June 5, 2000

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

JUN 06 2000

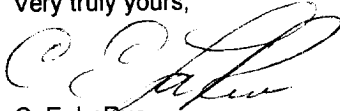
RE: Burch Keely Unit #302  
720' FSL & 990' FWL  
Sec. 23, T17S, R29E  
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
560'	1/2°
772'	1°
921'	3/4°
1168'	1/4°
1361'	1/4°
1576'	1/4°
1754'	1/4°
1972'	3/4°
2164'	3/4°
2439'	1°
2636'	1°
2879'	1°
3251'	1°
3738'	3/4°
4231'	1°
4538'	1/2°
4570'	1/2°

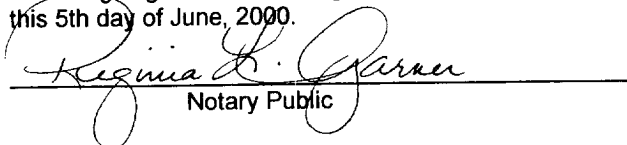
Very truly yours,

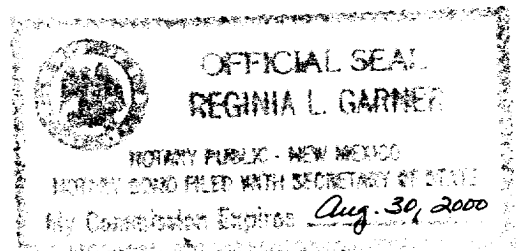


C. E. LaRue  
President

STATE OF NEW MEXICO     }  
COUNTY OF EDDY         }

The foregoing was acknowledged before me  
this 5th day of June, 2000.

  
Notary Public



10/10/10