

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OFFICE FOR MINERAL DEVELOPMENT
OF COPIES REQUIRED, Artesia, NM 88210
Form No. NM060-3160-3

(See other instructions on reverse side)

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. REVER. ☐ Other ☐

2. NAME OF OPERATOR
MARBOB ENERGY CORPORATION

3. ADDRESS OF OPERATOR
P. O. BOX 227, ARTESIA, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
1980 FNL 1345 FEL
At top prod. interval reported below
SAME
At total depth

9a. API Well No.
30-015-28089

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 9/26/94 16. DATE T.D. REACHED 10/6/94 17. DATE COMPL. (Ready to prod.) 11/1/94 18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 3634' GR

20. TOTAL DEPTH, MD & TVD 4740' 21. PLUG, BACK T.D., MD & TVD 4673' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2581-4618' GRAYBURG SAN ANDRES

26. TYPE ELECTRIC AND OTHER LOGS RUN
LML, SDSN

27. WAS WELL CORRED
NO

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	407'	12 1/4"	350 SX CLASS C, CIRC 15 SX	
5 1/2"	17#	4736'	7 7/8"	1050 SX HALL. LITE, CIRC 290 SX	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4656'	

31. PERFORATION RECORD (Interval, size and number)
2581-2751' 18 SHOTS
3102-3356' 25 SHOTS
4404-4618' 20 SHOTS

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2581-2751'	ACD & FRAC
3102-3356'	ACD & FRAC
4404-4618'	ACD

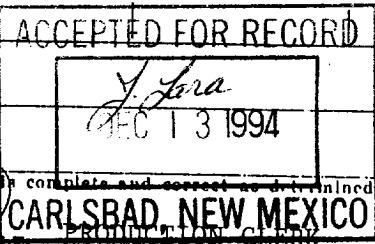
33. PRODUCTION
DATE FIRST PRODUCTION 11/13/94 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING WELL STATUS (Producing or shut-in) RPOD.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/17/94	24			74	88	545	
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 JOHNNY C. GRAY

35. LIST OF ATTACHMENTS
DEVIATION SURVEY, LOGS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Rhonda Nelson TITLE PRODUCTION CLERK DATE 11/18/94



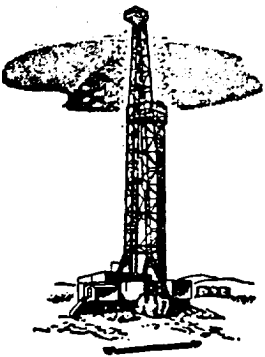
*(See Instructions and Spaces for Additional Data on Reverse Side)

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):

38. **GEOLOGIC MARKERS**

RECOVERIES	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
					QUEEN	2018'	
					GRAYBURG	2364'	
					SAN ANDRES	2770'	

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Telephone (505) 746-4405
FAX (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P.O. BOX 470 / ARTESIA, NEW MEXICO 88210

October 10, 1994

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

RE: Burch Keely Unit #244
1980' FNL & 1345' FEL
Sec. 19, T17S, R30E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
421'	1/4°
902'	1°
1411'	3/4°
1897'	1°
2401'	1 3/4°
2929'	3/4°
3392'	1/2°
3884'	1°
4379'	1/2°
4740'	1/2°

Very truly yours,

Eddie C. LaRue
Drilling Supt.

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 10th day of October, 1994.

NOTARY PUBLIC