

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

OF COPIES REQUIRED

See other In-
structions on
reverse side)BUREAU FORM NO.
ND60-3160-3

C15 K

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION
3a. Area Code & Phone No. (505) 748-3303

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 330 FNL 1370 FEL
 At top prod. interval reported below SAME
 At total depth SAME

9a. API Well No.
 30-015-27783

14. PERMIT NO.

DATE ISSUED

15. DATE STUDDER 9/15/97 **16. DATE T.D. REACHED** 9/24/97 **17. DATE COMPL. (Ready to prod.)** 10/2/97
18. ELEVATION (SURFACE, RT, GR, ETC.)* 3602.7' GR **19. ELEV. CASINGHEAD**

20. TOTAL DEPTH, MD & TVD 4718' **21. PLUG, BACK T.D., MD & TVD** 4697' **22. IF MULTIPLE COMPL., HOW MANY***
23. INTERVALS DRILLED BY ROTARY TOOLS 0-4718' CABLE TOOLS

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

4122-4340' GRBG SAN ANDRES

25. WAS DIRECTIONAL SURVEY MADE
 NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

SDSN, LML

27. WAS WELL CORED
 NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8 5/8"	24#	392'	12 1/4"	450 SX	90 SX, CIRC
5 1/2"	17#	4718'	7 7/8"	1350 SX	140 SX, CIRC

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4411'	

31. PERFORATION RECORD (Interval, size and number)

4122-4340' 17 SHOTS

ACCEPTED FOR RECORD

OCT 20 1997

BLM

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

DEPTH INTERVAL (MD) 4122-4340' **AMOUNT AND KIND OF MATERIAL USED**
 HOT ACD W/35000 GALS 15% NEFE AC & 54000 GALS GEL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10/8/97		PUMPING					PROD.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10/9/97	24		→	63	54	297		
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 Phonda Nelson TITLE PRODUCTION CLERK

DATE 10/14/97

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

GEOLOGIC MARKERS

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
MEAS. DEPTH	TRUE VERT. DEI						
						RECEIVED 1997 OCT 15 A 4: 16 BUREAU OF LAND MGMT. ROSWELL OFFICE	