

(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVER. ☐ Other _____						7. UNIT AGREEMENT NAME _____	
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION						8. FARM OR LEASE NAME, WELL NO. LOCO FEDERAL #3	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 227, ARTESIA, NM 88210 505/748-3303						9. API WELL NO. 30-015-30146	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310 FNL 2310 FEL At top prod. interval reported below At total depth SAME						10. FIELD AND POOL, OR WILDCAT LOCO HILLS PADDOCK	
14. PERMIT NO. _____ DATE ISSUED _____						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 21-T17S-R30E	
15. DATE SPUDDED 4/20/98 16. DATE T.D. REACHED 4/28/98 17. DATE COMPL. (Ready to prod.) 5/13/98						12. COUNTY OR PARISH EDDY 13. STATE NM	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3658' GR						19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 4900'		21. PLUG, BACK T.D., MD & TVD 4885'		22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY 0-4900'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4475-4804' PADDOCK						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN SDSN						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"	24#	370'	12 1/4"	400 SX		CIRC 100 SX	
5 1/2"	17#	4897'	7 7/8"	1050 SX		CIRC 240 SX	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4428'	
31. PERFORATION RECORD (Interval, size and number) 4475-4804' 20 SHOTS				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD) 4475-4804'				AMOUNT AND KIND OF MATERIAL USED ACD W/2000 GALS 15% NEFE ACID			
33. PRODUCTION							
DATE FIRST PRODUCTION 5/21/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 5/24/98	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 38	GAS—MCF. 911	WATER—BBL. 71	GAS-OIL RATIO
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>Phonda Nelson</i>				TITLE <i>PRODUCTION CLERK</i>		DATE 5/26/98	

*(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.

OUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and

TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
SAU ANDRES	2890'	
LOVINGTON	2976'	
GLORIETTA	4380'	
YESO	4470'	

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BUREAU OF LAND MGMT.
ROSWELL OFFICE