

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

811 S. 1st Street
Artesia, NM 88210-2834FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

LC-029395A

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. RESVR. ☐ Other ☐						7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION						8. FARM OR LEASE NAME, WELL NO. TONY FEDERAL #15	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 227, ARTESIA, NM 88210 505-748-3303						9. API WELL NO. 30-015-31084 S1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*) At surface 330 FSL 1710 FEL At top prod. interval reported below SAME At total depth SAME						10. FIELD AND POOL, OR WILDCAT CEDAR LAKE YESO	
14. PERMIT NO.						DATE ISSUED	12. COUNTY OR PARISH EDDY
							13. STATE NM
15. DATE SPUDDED 06/30/00		16. DATE T.D. REACHED 07/10/00		17. DATE COMPL. (Ready to prod.) 07/20/00		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3694' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5227'		21. PLUG, BACK T.D., MD & TVD 5210'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0-5227'		CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4040-4651' YESO						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	
13 3/8", H-40		48#		458'		17 1/2"	
8 5/8", J-55		24#		1416'		12 1/4"	
5 1/2", J-55		17#		5226'		7 7/8"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
450 SX		READY MIX TO SURF					
900 SX		CIRC 118 SX					
2200 SX		CIRC 275 SX					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 7/8"		4587'					
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		4587'					
31. PERFORATION RECORD (Interval, size and number)							
4040-4651' 20 SHOTS							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4040-4651'				ACD W/2000 GALS 15% NEFE ACID			
33. PRODUCTION							
DATE FIRST PRODUCTION 07/22/00		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) PUMPING				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 07/23/00		HOURS TESTED 24		CHOKE SIZE		PROD'N FOR TEST PERIOD	
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		TITLE				DATE	
Robin Cockburn		PRODUCTION ANALYST				07/24/00	

*(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

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
YATES	1432'	
QUEEN	2331'	
SAN ANDRES	3069'	
GLORIETTA	4544'	

38. GEOLOGICAL MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH