

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons. Division  
311 S. 1st Street  
Artesia, NM 88210-2834  
(See other in  
this section  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995  
DESIGNATION AND SERIAL NO.  
NM-0467932

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>						7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION						8. FARM OR LEASE NAME, WELL NO. E.L. FEDERAL #2	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 227, ARTESIA, NM 88210 505-748-3303						9. API WELL NO. 30-015-30256	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330 FNL 330 FEL At top prod. interval reported below SAME At total depth SAME						10. FIELD AND POOL, OR WILDCAT LOCO HILLS PADDOCK	
14. PERMIT NO.						DATE ISSUED	
12. COUNTY OR PARISH EDDY						13. STATE NM	
15. DATE SPUDDED 10/09/99		16. DATE T.D. REACHED 10/19/99		17. DATE COMPL. (Ready to prod.) 11/11/99		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3669'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4960'		21. PLUG, BACK T.D., MD & TVD 4948'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0-4960'		CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4408-4652' PADDOCK	
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	
8 5/8", J-55		24#		434'		12 1/4"	
5 1/2", J-55		17#		4960'		7 7/8"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED		READY MIX TO SURF		CIRC 230 SX	
300 SX		1350 SX					
29. LINER RECORD		30. TUBING RECORD		SIZE		DEPTH SET (MD)	
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
2 7/8"		4351'					
31. PERFORATION RECORD (Interval, size and number) 4408-4652' 20 SHOTS		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4408-4652'		ACD W/2000 GALS 15% NEFE ACID					
33. * PRODUCTION		DATE FIRST PRODUCTION 11/13/99		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) PUMPING		WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 11/14/99		HOURS TESTED 24		CHOKE SIZE		PROD'N FOR TEST PERIOD	
OIL--BBL. 78		GAS--MCF. 61		WATER--BBL. 543		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		WATER--BBL.	
OIL GRAVITY-API (CORR.)		TEST WITNESSED BY OWEN PUCKETT		SIGNED Robin Cockrum		TITLE ROBIN COCKRUM	
DATE 11/16/99		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		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	

\*(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.