

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
LEASE DESIGNATION AND SERIAL NO.

Artesia, NM 88210

NMMN0557371

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐	7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION						8. FARM OR LEASE NAME, WELL NO. AAO FEDERAL #6	
3. ADDRESS AND TELEPHONE NO. PO BOX 227, ARTESIA, NM 88211-0227 (505) 748-3303						9. API WELL NO. 30-015-34071	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2169 FNL 1963 FWL, UNIT F						10. FIELD AND POOL, OR WILDCAT RED LAKE; GLORIETA-YESO, NE	
At top prod. interval reported below SAME						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 1-T18S-R27E	
At total depth SAME						12. COUNTY OR PARISH EDDY	
14. PERMIT NO.						13. STATE NM	
15. DATE SPUDDED 7/6/05		16. DATE T.D. REACHED 7/18/05		17. DATE COMPL. (Ready to prod.) 8/5/05		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3596' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4000'					
21. PLUG, BACK T.D., MD & TVD 3977'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0 - 4000'		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3426' - 3760' 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	
8 5/8" J55		24#		359'		12 1/4"	
5 1/2" J55		17#		3996'		7 7/8"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
400 SX, CIRC		NONE					
1000 SX, CIRC		NONE					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 7/8"		3840'					
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		3840'					
31. PERFORATION RECORD (Interval, size and number) 3426' - 3760' (20 SHOTS)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3426'-3760'				ACDZ W/ 2000 GAL NEFE 15%			
3426'-3760'				FRAC W/ 112080# PROPPANT			
33. PRODUCTION							
DATE FIRST PRODUCTION 8/22/05		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) PUMPING				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 8/23/05		HOURS TESTED 24		CHOKE SIZE		PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL--BBL. 53	
						GAS--MCF. 94	
						WATER--BBL. 434	
						OIL GRAVITY-API (CORR.)	
						TEST WITNESSED BY TITO AGUIRRE	
						LES BADIYAK PETROLEUM ENGINEER	
						DATE 8/29/05	
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							
SIGNED Diana J. Suggs		TITLE PRODUCTION ANALYST					

*(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.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	241'				
QUEEN	1049'				
SAN ANDRES	1860'				
GLORIETA	3334'				