

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT TO DIST. 2

Oil Cons.
N.M. DIST. 2
1301 W. Grand Avenue
Artesia, NM 88210FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
LEASE DESIGNATION AND SERIAL NO.

NMNM37850

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL	GAS WELL ☒	DRY	Other		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER	DEEP-EN	PLUG BACK	DIFF. RESVR.	Other
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION							
3. ADDRESS AND TELEPHONE NO. PO BOX 227, ARTESIA, NM 88211-0227							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660 FNL 1980 FWL, LOT 3 At top prod. interval reported below SAME At total depth SAME							
14. PERMIT NO.							
15. DATE SPURRED 6/15/03							
16. DATE T.D. REACHED 7/8/03							
17. DATE COMPL. (Ready to prod.) 8/8/03							
18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3561' GL							
19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
9710'		9580'				ROTARY TOOLS 0 - 9710'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 9378' - 9519' MORROW							
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	TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
13 3/8" H40	48#	300'	17 1/2"	350 SX, CIRC		NONE	
8 5/8" K55	32#	2000'	12 1/4"	1150 SX, CIRC		NONE	
4 1/2" S95/P110	11.6#	9702'	7 7/8"	225 SX, TOC @ 8100'		NONE	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2 3/8"	DEPTH SET (MD) 9285'	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 9594' - 9600' (42 SHOTS) 9378' - 9519' (210 SHOTS)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
9594' - 9600'				ACDZ W/ 1000 GAL 15% NEFE ACID			
9378' - 9519'				TRTD W/ 1000 GAL CLAY SAFE H ACID			
9378' - 9519'				ACDZ W/ 1750 GAL 15% NEFE ACID			
9378' - 9519'				FRAC W/ 18522 GAL FLUID, 140 TONS			
33. * PRODUCTION							
DATE FIRST PRODUCTION 8/28/03		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 8/30/03	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL. 0	GAS---MCF. 151	WATER---BBL. 0	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							
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>[Signature]</i>		TITLE PRODUCTION ANALYST		DATE 9/18/03			

*(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):

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	298'				
SAN ANDRES	1770'				
GLORIETA	3155'				
ABO	5182'				
WOLFCAMP	6360'				
ATOKA	9028'				
MORROW	9252'				

OPERATOR: RICKS EXPLORATION/MARBOB ENERGY
WELL/LEASE: FED. CE GAS COM. 2
COUNTY: EDDY

508-0069

JUL 17 2003

STATE OF NEW MEXICO
DEVIATION REPORT

192	3/4
283	1/2
767	1/4
1,264	1/4
1,737	3/4
2,000	1
2,481	1
2,956	1 1/2
3,207	1 1/4
3,681	1
4,628	1
5,128	1
5,382	1
5,856	1/4
6,329	1/4
6,802	1/2
7,273	1
7,746	1/2
8,225	1
8,724	1/2
9,222	3/4
9,710	1 1/2

By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 16th day of July, 2003, by
Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

