

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. DIV-Dist. 2
301 W. Grand Avenue
Artesia, NM 88210FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
5. LEASE DESIGNATION AND SERIAL NO.
NMNM0454108

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 regulations) At surface 1650 FSL 660 FEL, UNIT I						
At top prod. interval reported below SAME						
At total depth SAME						
14. PERMIT NO.						
DATE ISSUED						
15. DATE SPUDDED						
16. DATE T.D. REACHED						
17. DATE COMPL. (Ready to prod.)						
18. ELEVATIONS (DF, RKB, RT, GE, ETC.)						
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						
ROTARY TOOLS						
CABLE TOOLS						
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)						
25. WAS DIRECTIONAL SURVEY MADE						
26. TYPE ELECTRIC AND OTHER LOGS RUN						
27. WAS WELL CORED						
28. CASING RECORD (Report all strings set in well)						
29. LINER RECORD						
30. TUBING RECORD						
31. PERFORATION RECORD (Interval, size and number)						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
33. PRODUCTION						

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GE, ETC.)	19. ELEV. CASINGHEAD
4/16/04	5/14/04	6/10/04	3123' GL	
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS
12020'	11600'			0 - 12020'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)				25. WAS DIRECTIONAL SURVEY MADE
11456' - 11537' MORROW				NO
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED
DLL, CSNG				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
13 3/8" H40	48#	402'	17 1/2"	470 SX, CIRC
9 5/8" J55	36#	1800'	12 1/4"	650 SX, CIRC
7" P110/L80	23#	9116'	8 3/4"	1550 SX, CIRC
4 1/2" S95/P110	11.6#	12020'	6 1/8"	340 SX, TOC @ 8400'
29. LINER RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)
				2 3/8"
30. TUBING RECORD				
DEPTH SET (MD)				
11360'				
31. PERFORATION RECORD (Interval, size and number)				
11771' - 11862' (14 SHOTS)				
11688' - 11722' (14 SHOTS)				
11456' - 11537' (84 SHOTS)				
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
DEPTH INTERVAL (MD)				
11771'-11862'				
11688'-11722'				
11456'-11537'				
11456'-11537'				
AMOUNT AND KIND OF MATERIAL USED				
ACDZ W/ 1500 GAL CLAY SAFE H				
ACDZ W/ 1500 GAL CLAY SAFE H				
ACDZ W/ 2000 GAL CLAY SAFE H				
FRAC W/ 69250 GAL FLUID & 50K# SAN				

33. PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)						
6/20/04	FLOWING						
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
6/22/04	24			2	949	27	
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.)	TEST WITNESSED BY
SOLD	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	TITLE	DATE
<i>[Signature]</i>	PRODUCTION ANALYST	6/24/04

*(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):

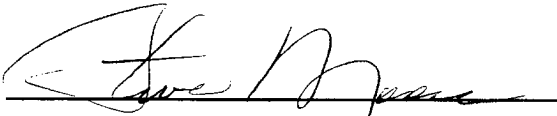
38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
BASE OF SALE	1680'				
DELAWARE	1982'				
BONE SPRING	5317'				
WOLFCAMP	9038'				
STRAWN	10263'				
ATOKA	10792'				
MORROW	11453'				

OPERATOR: MARBOB ENERGY CORP
WELL/LEASE: NUTRAGEOUS FED #2
COUNTY: EDDY, NM

MAY 24 2004

STATE OF NEW MEXICO
DEVIATION REPORT

386	1/2	7,893	1 3/4
521	1 1/2	8,144	1 3/4
640	1 1/2	8,397	3/4
788	1	8,647	1
975	2 1/4	9,519	1 3/4
1,063	1 1/2	9,616	3/4
1,226	2 1/4	9,741	2
1,304	1	9,804	1 3/4
1,399	3 1/4	9,903	3/4
1,493	2 1/2	10,027	1/2
1,618	2 1/4	10,186	1/2
1,760	2	10,320	1 1/4
1,941	1 3/4	10,515	1
2,441	3/4	10,730	1
3,195	1	11,077	3/4
3,695	3/4	11,200	1 1/2
4,195	1/4	11,619	1/4
5,137	1 1/2	12,020	1 1/2
5,609	3/4		
6,046	2 1/4		
6,158	1 1/2		
6,358	1 3/4		
6,645	1 1/2		
6,861	1 1/4		
7,112	2 1/4		
7,328	1 1/4		
7,580	1		

By: 

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 18th day of May, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.


Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007



J ROBERTSON
Notary Public, State of Texas
My Commission Expires:
August 23, 2007