

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Div.-Dist. 2
1001 W. Grand Avenue
Artesia, NM 88210
FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
FIELD DESIGNATION AND SERIAL NO.

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. ☐		8. FARM OR LEASE NAME, WELL NO. DOUBLE TROUBLE FEDERAL COM #1																									
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION		9. API WELL NO. 30-015-33931 SI																									
3. ADDRESS AND TELEPHONE NO. PO BOX 227, ARTESIA, NM 88211-0227 (505) 748-3303		10. FIELD AND POOL, OR WILDCAT SPRINGS; MORROW																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 940 FNL 791 FEL, LOT 1 At top prod. interval reported below At total depth 771 FNL 1878 FWL, LOT 3		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 3-T21S-R25E																									
14. PERMIT NO.		DATE ISSUED JUL 28 2005 ALEXIS C. SWOBODA PETROLEUM ENGINEER																									
15. DATE SPURRED 3/26/05		16. DATE T.D. REACHED 5/10/05																									
17. DATE COMPL. (Ready to prod.) 6/24/05		18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3298' GL																									
19. ELEV. CASINGHEAD		12. COUNTY OR PARISH EDDY																									
20. TOTAL DEPTH, MD & TVD 11320'		21. PLUG, BACK T.D., MD & TVD 11050'																									
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-11320'																									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 10766' - 10959' MORROW		25. WAS DIRECTIONAL SURVEY MADE YES																									
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, CSNG		27. WAS WELL CORED NO																									
28. CASING RECORD (Report all strings set in well) <table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT, CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>9 5/8" J55</td><td>36#</td><td>1693'</td><td>12 1/4"</td><td>650 SX, TOC @ 40'</td><td>NONE</td></tr><tr><td>7" L80/P110</td><td>23#</td><td>9608'</td><td>8 3/4"</td><td>1550 SX, CIRC</td><td>NONE</td></tr><tr><td>4 1/2" P110</td><td>11.6#</td><td>11321'</td><td>6 1/8"</td><td>175 SX, CIRC</td><td>NONE</td></tr></tbody></table>				CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED	9 5/8" J55	36#	1693'	12 1/4"	650 SX, TOC @ 40'	NONE	7" L80/P110	23#	9608'	8 3/4"	1550 SX, CIRC	NONE	4 1/2" P110	11.6#	11321'	6 1/8"	175 SX, CIRC	NONE
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED																						
9 5/8" J55	36#	1693'	12 1/4"	650 SX, TOC @ 40'	NONE																						
7" L80/P110	23#	9608'	8 3/4"	1550 SX, CIRC	NONE																						
4 1/2" P110	11.6#	11321'	6 1/8"	175 SX, CIRC	NONE																						
29. LINER RECORD <table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td>2 3/8"</td><td></td><td>10746'</td><td></td><td></td></tr></tbody></table>				SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	2 3/8"		10746'																
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																							
2 3/8"		10746'																									
30. TUBING RECORD <table border="1"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>2 3/8"</td><td>10746'</td><td></td></tr></tbody></table>				SIZE	DEPTH SET (MD)	PACKER SET (MD)	2 3/8"	10746'																			
SIZE	DEPTH SET (MD)	PACKER SET (MD)																									
2 3/8"	10746'																										
31. PERFORATION RECORD (Interval, size and number) 11137' - 11139' (6 SHOTS) 11085' - 11087' (6 SHOTS) 10766' - 10959' (105 SHOTS)																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>11137' - 11139'</td><td>ACDZ W/250 GAL 7 1/2% NEFE</td></tr><tr><td>11085' - 11087'</td><td>ACDZ W/250 GAL 7 1/2% NEFE</td></tr><tr><td>10766' - 10959'</td><td>ACDZ W/1500 GAL CLAY SAFE H</td></tr><tr><td>10766' - 10959'</td><td>FRAC W/50120# VERSAPROP</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	11137' - 11139'	ACDZ W/250 GAL 7 1/2% NEFE	11085' - 11087'	ACDZ W/250 GAL 7 1/2% NEFE	10766' - 10959'	ACDZ W/1500 GAL CLAY SAFE H	10766' - 10959'	FRAC W/50120# VERSAPROP														
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED																										
11137' - 11139'	ACDZ W/250 GAL 7 1/2% NEFE																										
11085' - 11087'	ACDZ W/250 GAL 7 1/2% NEFE																										
10766' - 10959'	ACDZ W/1500 GAL CLAY SAFE H																										
10766' - 10959'	FRAC W/50120# VERSAPROP																										
33. PRODUCTION <table border="1"><thead><tr><th>DATE FIRST PRODUCTION</th><th>PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)</th><th>WELL STATUS (Producing or shut-in)</th></tr></thead><tbody><tr><td>7/7/05</td><td>FLOWING</td><td>PROD</td></tr><tr><td>DATE OF TEST 7/9/05</td><td>HOURS TESTED 24</td><td>CHOKE SIZE</td></tr><tr><td>FLOW. TUBING PRESS.</td><td>CASING PRESSURE</td><td>CALCULATED 24-HOUR RATE</td></tr><tr><td>OIL--BBL.</td><td>GAS--MCF.</td><td>WATER--BBL.</td></tr><tr><td>OIL--BBL.</td><td>GAS--MCF.</td><td>WATER--BBL.</td></tr><tr><td colspan="3">OIL GRAVITY-API (CORR.)</td></tr></tbody></table>				DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)	7/7/05	FLOWING	PROD	DATE OF TEST 7/9/05	HOURS TESTED 24	CHOKE SIZE	FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)					
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)																									
7/7/05	FLOWING	PROD																									
DATE OF TEST 7/9/05	HOURS TESTED 24	CHOKE SIZE																									
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE																									
OIL--BBL.	GAS--MCF.	WATER--BBL.																									
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, DIRECTIONAL SURVEY, GYROSCOPIC SURVEY, MULTI-SHOT SURVEY																											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																											
SIGNED <i>Deane J. Briggs</i>		TITLE PRODUCTION ANALYST																									
DATE 7/27/05																											

*(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.
			6/ 9/05 SET CIBP @ 11115' 6/13/05 SET CIBP @ 11050'

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
SAN ANDRES	865'				
DELAWARE	1717'				
BONE SPRING	2702'				
WOLFCAMP	8210'				
CISCO-CANYON	8778'				
STRAWN	10087'				
ATOKA	10506'				
MORROW CLASTICS	10799'				