

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OF COPIES REQUIRED

FD-660-3160-3

1517

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒ GAS WELL ☐ DRY ☐ (Other _____)		N.M. Oil Cons. Division											
b. TYPE OF COMPLETION:		NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVER ☐ (Other _____)		811 S. 1st Street Artesia, NM 88210-2834											
2. NAME OF OPERATOR				3a. Area Code & Phone No.											
MARBOB ENERGY CORPORATION				(505) 748-3303											
3. ADDRESS OF OPERATOR															
P.O. BOX 227, ARTESIA, NM 88210															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)															
At surface 990 FNL 2615 FWL															
At top prod. interval reported below SAME															
At total depth SAME															
9a. API Well No.			14. PERMIT NO.		DATE ISSUED										
30-015-27654															
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (OF RKB, RT, OR, ETC.)*		19. ELEV. CASINGHEAD										
11/12/96	11/20/96	12/3/96	3598.3' GR												
20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	NOTARY TOOLS	CABLE TOOLS										
4622'	4612'			0-4622'											
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE										
4175-4444' GRBG SAN ANDRES					NO										
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED										
LDL, SDSN					NO										
29. CASING RECORD (Report all strings set in well)															
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED										
8 5/8"	24#	407'	12 1/4"	350 SX, CIRC 15 SX	NONE										
5 1/2"	17#	4615'	7 7/8"	2175 SX, CIRC 633 SX	NONE										
29. LINER RECORD			30. TUBING RECORD												
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)								
					2 7/8"	4266'									
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
4175-4444' 20 SHOTS				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> <tr> <td>4175-4444'</td> <td>ACD W/2000 GALS 15% NEFE ACD</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	4175-4444'	ACD W/2000 GALS 15% NEFE ACD						
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4175-4444'	ACD W/2000 GALS 15% NEFE ACD														
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)			WELL STATUS (Producing or shut-in)										
12/13/96		PUMPING			PROD.										
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.										
12/20/96	24			34	15										
WATER--BBL.	GAS-OIL RATIO														
872															
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.										
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY											
SOLD				JOHNNY C. 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 <i>Rhonda Nelson</i>			TITLE PRODUCTION CLERK		DATE 12/27/96										

*(See Instructions and Spaces for Additional Data on Reverse Side)

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 test open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEP
				QUEEN	2093'	
				GRAYBURG	2241'	
				SAN ANDRES	2639'	

38. GEOLOGIC MARKERS