

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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OFFICE FOR NUM
OF COPIES REQUIRED

MM Roswell District
Modified Form No.
NM60-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-028785(A)																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																			
2. NAME OF OPERATOR Marbob Energy Corporation		3a. Area Code & Phone No. 505-748-3303																			
3. ADDRESS OF OPERATOR P. O. Drawer 217, Artesia, NM 88210		7. UNIT AGREEMENT NAME																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330 FSL 990 FWL At top prod. interval reported below same At total depth same		8. FARM OR LEASE NAME S. L. Federal																			
9a. API Well No. 30-015-26541		9. WELL NO. 1																			
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Square Lake Grbg SA																			
15. DATE SPUDDED 12/28/90		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12-T17S-R29E																			
16. DATE T.D. REACHED 1/7/91		12. COUNTY OR PARISH Eddy																			
17. DATE COMPL. (Ready to prod) 1/28/91		13. STATE NM																			
18. ELEVATIONS (DY, RKR, RT, GR, ETC.) * 3635.3' GR		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 4580'		21. PLUG. BACK T.D., MD & TVD 4516'																			
22. IF MULTIPLE COMPL., HOW MANY *		23. INTERVALS DRILLED BY 0-4580																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD) * 2845-3568' San Andres		25. WAS DIRECTIONAL SURVEY MADE Yes																			
26. TYPE ELECTRIC AND OTHER LOGS RUN SDSN, LML		27. WAS WELL CORED No																			
28. CASING RECORD (Report all strings set in well)																					
<table border="1"><thead><tr><th>CASINO SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8 5/8"</td><td>24#</td><td>422'</td><td>12 1/4"</td><td>300 sx Class C w/2% CC, circ 25 sx</td><td></td></tr><tr><td>5 1/2"</td><td>17#</td><td>4561'</td><td>7 7/8"</td><td>1800 sx Class C w/3/10 of TOC 420'</td><td>1% Halad 322</td></tr></tbody></table>				CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	8 5/8"	24#	422'	12 1/4"	300 sx Class C w/2% CC, circ 25 sx		5 1/2"	17#	4561'	7 7/8"	1800 sx Class C w/3/10 of TOC 420'	1% Halad 322
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31. PERFORATION RECORD (Interval, size and number)																					
2845-3568' See attached																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented - venting on pipeline																					
35. LIST OF ATTACHMENTS Perforations, deviation survey, logs.																					
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 1/31/91		DATE 1/31/91																			

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Queen Grayburg San Andres Lovington	2110' 2300' 2646' 2724'	

MARBOB ENERGY CORPORATION
S. L. Federal #1
Perforations

2845
2871
2884
2885
2912
2915
2917
2950
2961
2962
3008
3040
3047
3049
3058
3090
3095
3106
3116
3122
3136
3172
3196
3204
3218
3225
3234
3240
3252
3274
3275
3277
3300
3301
3325
3347
3363
3369
3431
3440
3465
3468
3473
3475
3484
3500
3503
3553
3562
3568

ARTESIA FISHING TOOL COMPANY

P. O. BOX 647 PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88210

R

MAILED 10 1991

January 15, 1991

Marbob Energy
PO Drawer 217
Artesia, NM 88211

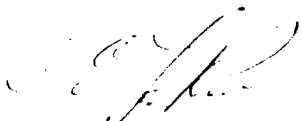
Re: Square Lake Federal #1
330' FSL & 990' FWL
Sec. 12, T17S, R29E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
434'	1 1/4°
797'	1 1/4°
1293'	1 3/4°
1917'	1/4°
2446'	3/4°
2976'	1 1/4°
3624'	1 1/4°
4580'	1°

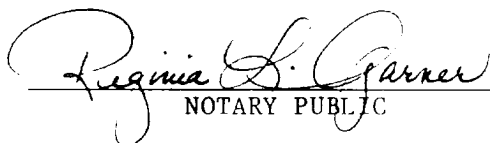
Very truly yours,



C. E. LaRue
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this
15th day of January, 1991.


NOTARY PUBLIC

