

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

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 Marlob Energy Corporation															
3. ADDRESS OF OPERATOR P.O. Drawer 217, Artesia, N.M. 88210															
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 2615 FSL 1345 FEL At top prod. interval reported below Same At total depth Same															
14. PERMIT NO.				DATE ISSUED MAR 02 1984 O. C. D. ARTESIA, OFFICE											
5. LEASE DESIGNATION AND SERIAL NO. LC-028731 (A)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME M. Dodd "A" XXX									
9. WELL NO. 26		10. FIELD AND POOL, OR WILDCAT Grayburg Jackson		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22-T17S-R29E		12. COUNTY OR PARISH Eddy		13. STATE N.M.							
15. DATE SPUDDED 11/12/83		16. DATE T.D. REACHED 11/19/83		17. DATE COMPL. (Ready to prod.) 1/4/84		18. ELEVATIONS (OF, REB, RT, GR, ETC.)* 3575' GR		19. ELEV. CASINGHEAD 3575' GR							
20. TOTAL DEPTH, MD & TVD 3467'		21. PLUG, BACK T.D., MD & TVD 3434'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-3467'		ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres - 2679-3371'								25. WAS DIRECTIONAL SURVEY MADE Yes							
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated neutron								27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8 5/8"		24#		335'		12 1/4"		325 sax		None					
5 1/2"		15.50#, 17#		3467'		7 7/8"		1850 sax, circ. 200		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SUCKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 7/8"		3391'			
31. PERFORATION RECORD (Interval, size and number) 2679-3371' per attached										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED													
2679-3371'		6000 bbl gelled water													
		315,000# 20/40 sand													
		90,000# 10/20 sand													
33.* PRODUCTION															
DATE FIRST PRODUCTION 1/4/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2 1/2"						WELL STATUS (Producing or shut-in) Prod.							
DATE OF TEST 1/5/84		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD 18		OIL—BBL. 10		GAS—MCF. 40		WATER—BBL. 40		GAS-OIL RATIO	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE 18		OIL—BBL. 10		GAS—MCF. 40		WATER—BBL. 40		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										ACCEPTED FOR RECORD PETER W. CHESTER FEB 26 1984		TEST WITNESSED BY Robert C. Chase			
35. LIST OF ATTACHMENTS Compensated neutron logs, deviation survey															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED C. A. C. C.		TITLE Production Clerk		DATE 1/13/84											

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. (Consult local State or Federal office for specific instructions.)

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0	30	Surface sand, caliche	San Andres	2259'	
	30	350	Gyp, red rock			
	350	510	Salt			
	510	550	Salt, anhy.			
	550	645	Salt			
	645	705	Salt, anhy			
	705	735	Salt			
	735	810	Red bed, anhy			
	810	850	Anhy			
	850	950	Shale			
	950	1010	Shale, anhy			
	1010	1600	Anhy			
	1600	1695	Anhy, lime			
	1695	1780	Anhy			
	1780	1865	Sand			
	1865	1895	Anhy, shale			
	1895	1915	Lime			
	1915	1980	Anhy			
	1980	2065	Lime, anhy			
	2065	3467	Lime			
	3467		TD			
	3434		PBTD			