

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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(See other instructions on reverse side)

JUN 18 1984

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	ARTESIA, OFFICE										
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other								
2. NAME OF OPERATOR Marbob 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 1345 FSL 330 FEL At top prod. interval reported below Same At total depth Same															
14. PERMIT NO. DATE ISSUED															
15. DATE SPUDDED 5/1/84		16. DATE T.D. REACHED 5/7/84		17. DATE COMPL. (Ready to prod.) 6/1/84		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3614.4' GR		19. ELEV. CASINGHEAD 3614.4' GR							
20. TOTAL DEPTH, MD & TVD 3466'		21. PLUG, BACK T.D., MD & TVD 3449'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-3466'		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres 2641-3346'								25. WAS DIRECTIONAL SURVEY MADE Yes							
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual spaced 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#		446'		12 1/4"		300 sax		None					
5 1/2"		15.50#		3446'		7 7/8"		2300 sax, circ 165		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 7/8"		3366'			
31. PERFORATION RECORD (Interval, size and number) 2641-3346', attached										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										2641-2712'		1400 bbl gel wtr, 40,000# 20/40 sand, 35,000# 12/20 sand			
										2788-3346'		5700 bbl gel wtr, 50,000# 20/40 sand, 100,000# 12/20 sand,			
												150,000# 8/16 sand			
33.* PRODUCTION															
DATE FIRST PRODUCTION 6/1/84		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 6/2/84		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD →		OIL—BBL. 50		GAS—MCF. 129		WATER—BBL. 65		GAS-OIL RATIO 2580	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL—BBL. 50		GAS—MCF. 129		WATER—BBL. 65		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY Wade White					
35. LIST OF ATTACHMENTS Dual spaced 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 Artesia, NM		TITLE Production Clerk		NEW MEXICO		DATE 6/11/84									

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0	445	Red bed, salt	San Andres	2580'	
	445	1307	Anhy, salt			
	1307	2345	Anhy			
	2345	2395	Anhy, dolo			
	2395	2444	Dolo.			
	2444	2460	Dolo, anhy			
	2460	3466	Dolo.			
	3466	3449	TD			
			PBTD			