

Drawer 20
Artesia, N.M. 88210UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

4/87

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐
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 requirements)* At surface 1650 FSL 1650 FWL At top prod. interval reported below Same At total depth Same						
14. PERMIT NO.				DATE ISSUED		
15. DATE SPUDDED 6/2/84						
16. DATE T.D. REACHED 6/8/84						
17. DATE COMPL. (Ready to prod.) 6/14/84						
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3605.9' GR						
19. ELEV. CASINGHEAD 3605.9' GR						
20. TOTAL DEPTH, MD & TVD 3456'		21. PLUG, BACK T.D., MD & TVD 3424'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2415-2451' Grayburg; 2596-3313' San Andres						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#	328'	12 1/4"	300 sax, circ. 60		None
5 1/2"	15.50#	3456'	7 7/8"	1200 sax,		None
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD	
					SIZE	DEPTH SET (MD)
					2 7/8"	3333'
31. PERFORATION RECORD (Interval, size and number) 2415-3313' attached						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED		
2415-2451'				1500 bbl. gelled wtr, 45,000#		
				20/40 sand; 20,000# 12/20 sand		
2596-3313'				6000 bbl. gelled wtr, 50,000#		
				20/40 sand; 150,000# 12/20 sand;		
33.* PRODUCTION 130,000# 8/16 sand						
DATE FIRST PRODUCTION 6/14/84		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 6/15/84	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 80	GAS—MCF. 146	WATER—BBL. 60
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 80	GAS—MCF. 146	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						
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 NEW MEXICO						
SIGNED <i>Sarah J. Davis</i>		TITLE Production Clerk			DATE 6/27/84	

*(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	455'	Red bed, salt	San Andres Grayburg	2532'	
	455	1308	Salt, anhy.		2308'	
	1308	2394	Anhydrite			
	2394	2627	Lime, anhy.			
	2627	3456	Lime			
	3456		TD			
	3424		PBTD			