

Drawer DD

Artesia, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED BY

SUBMIT IN DUPLICATE*

DEC 05 1984

(See other in-
structions on
reverse side)

O. C. D.

ARTESIA, OFFICE

Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

LC-028731(B)

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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						7. UNIT AGREEMENT NAME									
Marbob Energy Corp. ✓						8. FARM OR LEASE NAME									
3. ADDRESS OF OPERATOR						M. Dodd "B"									
P.O. Drawer 217, Artesia, N.M. 88210						9. WELL NO.									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						43									
At surface						10. FIELD AND POOL, OR WILDCAT									
2565 FSL 2465 FEL						Grayburg Jackson									
At top prod. interval reported below						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA									
Same						Sec. 14-T17S-R29E									
At total depth						12. COUNTY OR PARISH									
Same						Eddy									
14. PERMIT NO.						13. STATE									
DATE ISSUED						N.M.									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
10/29/84		11/5/84		11/14/84		3617.5' GR		3617.5' GR							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*							
3525'		3489'				0-3525'		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#		337'		12 1/4"		250 sax, circ. 75		None					
5 1/2"		15.50#		3508'		7 7/8"		1300 sax, circ. 20		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)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
2446-3326' attached										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										2446-2678'		1000 gal 15% NE acid, 1000 bbl			
												gel wtr, 47,000# 20/40 sand;			
												16,500# 12/20 sand			
										2776-3326'		4000 gal 10% NE acid, 8000 bbl			
33.* PRODUCTION										bbl gel wtr, 180,000# 20/40; 195,000# 12/20;					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—		60,000# 8/12 sand		WELL STATUS (Producing or shut-in)		Prod.							
11/14/84		Pumping - 2"													
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
11/15/84		24						106		20					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORE.)			
						10		106		20					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
Sold										Robert C. Chase					
35. LIST OF ATTACHMENTS															
Deviation survey, perforations, logs															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED		TITLE		DATE											
[Signature]		Production Clerk		11/29/84											

*(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.

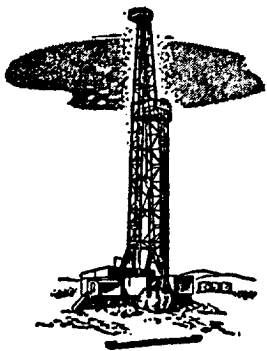
Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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	455	Red bed, salt			
	455	1310	Salt, anhy.		2566'	
	1310	2390	Anhydrite	San Andres	2440'	
	2390	2605	Lime, anhydrite	Metex		
	2605	3525	Lime			
	3525		TD			
	3489		PBTD			

Marbob Energy Corp.
M. Dodd "B" #43
Perforations

2446	3044
2448	3051
2450	3065
2452	3090
2454	3092
2472	3120
2483	3126
2496	3137
2511	3150
2522	3154
2528	3160
2557	3194
2559	3204
2561	3208
2651	3217
2662	3221
2664	3232
2666	3236
2667	3244
2678	3258
2776	3260
2788	3270
2791	3282
2794	3300
2821	3326
2833	
2838	
2845	
2847	
2868	
2882	
2908	
2912	
2936	
2942	
2954	
2961	
2964	
2971	
2976	
2984	
3001	
3006	
3026	
3036	



LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX 282
470

ARTESIA, NEW MEXICO 88210

November 19, 1984

Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

Re: M. Dodd B. #43
2565' FSL & 2465' FEL
Sec. 14, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
963'	1/4°
1560'	1/2°
2292'	1/2°
2676'	3/4°
3020'	3/4°
3525'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

§
§

The foregoing was acknowledged before me this 19th day of November, 1984.

NOTARY PUBLIC

