

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Marbob Energy Corporation							
3. ADDRESS OF OPERATOR P. O. Drawer 217, Artesia, New Mexico 88210							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 125 FNL 25 FWL At top prod. interval reported below same At total depth same							
5. LEASE DESIGNATION AND SERIAL NO. LC-028731 (B)							
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME M. Dodd "B"							
9. WELL NO. 61							
10. FIELD AND POOL, OR WILDCAT Grbg Jackson SR O Grbg SA							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14-T17S-R29E							
12. COUNTY OR PARISH Eddy				13. STATE NM			
15. DATE SPUDDED 9/13/87		16. DATE T.D. REACHED 9/23/87		17. DATE COMPL. (Ready to prod.) 12/1/87		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3619.1' GR	
19. ELEV. CASINGHEAD 3619.1' GR		20. TOTAL DEPTH, MD & TVD 4496'		21. PLUG, BACK T.D., MD & TVD 4442'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2789-3405' San Andres		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN CSNG, LML, SDSN	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)					
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		333'		12 1/4"	
5 1/2"		17#		4477'		7 7/8"	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 7/8"		3430'		3430'		3430'	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2789-3405'		4000 gals. 10% NE acid		240,000 gals. gel wtr, 500 sx			
		20/40, 1000 sx 12/20, 1000 sx		8/16			
33.* PRODUCTION		DATE FIRST PRODUCTION 12/1/87		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 12/2/87		HOURS TESTED 24		CHOKE SIZE →		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL—BBL. 20	
						GAS—MCF. 38	
						WATER—BBL. frac	
						OIL GRAVITY-API (CORR.) ★	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold		TEST WITNESSED BY Robert Chase		35. LIST OF ATTACHMENTS List of 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 Rhonda Nelson		TITLE Production Clerk		DATE 12/3/87	

*(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	330	Shale, red rock	San Andres	2556'	
	330	485	Red bed, salt, anhy			
	485	875	Salt, anhy			
	875	1122	Anhy, lime			
	1122	1197	Anhy			
	1197	2227	Shale, lime, anhy			
	2227	3490	Lime, anhy			
	3490	3789	Lime			
	3789	3940	Lime, anhy			
	3940	4496	Lime			
	4496		Lime			
	4442		PBTD			

Marbob Energy Corpor. on
M. Dodd "B" No. 61
Perforations

2789	3216
2794	3222
2804	3229
2814	3236
	3249
2826	3272
2831	3288
2832	3294
2846	3302
2856	3313
2873	3325
2880	3347
2898	3360
2915	3376
2928	3387
2948	3405
2978	
3003	
3011	
3029	
3034	
3050	
3065	
3077	
3084	
3105	
3123	
3128	
3141	
3145	
3160	
3167	
3174	
3183	
3192	

ARTESIA FISHING TOOL COMPANY

P O BOX ~~685~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210

September 25, 1987

RECEIVED

DEC 11 '87

O. C. D.
ARTESIA, OFFICE

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

Re: M. Dodd B #61
125' FNL & 25' FWL
Sec. 14, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
350'	1°
632'	3/4°
1098'	1°
1731'	3/4°
2324'	3/4°
2822'	3/4°
4065'	3/4°
4495'	1°

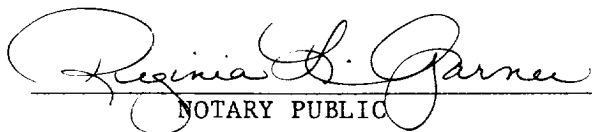
Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 25th day of September, 1987.


NOTARY PUBLIC