

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form G-10 (Rev. 1-77)
Budget District No. 1-17

c/sf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. LC-028731(A)	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALIOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Marbob Energy Corporation				7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR P.O. Drawer 217, Artesia, New Mexico 88210				8. FARM OR LEASE NAME M. Dodd "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any Survey Instructions)* At surface 330 FSL 1750 FWL At top prod. interval reported below Same At total depth Same				9. WELL NO. 41	
14. PERMIT NO. 30-015-25686				10. FIELD AND POOL, OR WILDCAT Grbg Jackson SR Q G SA	
				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22-T17S-R29E	
15. DATE SPUDDED 12/8/86		16. DATE T.D. REACHED 12/19/86		17. DATE COMPL. (Ready to prod.) 1/27/87	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3536' GR		19. ELEV. CASINGHEAD 3536' GR			
20. TOTAL DEPTH, MD & TVD 4660'		21. PLUG BACK T.D., MD & TVD 4612'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →				ROTARY TOOLS 0-4660'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres 2630-3302'				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#	212.69'	12 1/4"	175 sax	None
5 1/2"	17#	4640'	7 7/8"	2850 sax	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 7/8"	3322'				
31. PERFORATION RECORD (Interval, size and number) 2630-3302' attached FEB 05 1987 Jm CARLSBAD, NEW MEXICO					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2630-3302'		4000 gal 10% NE acid; 8,000 bbl gel wtr, 200,000# 12/20; 200,000# 8/16; 50,000# 20/40 sand			
33. PRODUCTION					
DATE FIRST PRODUCTION 1/27/87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2"			WELL STATUS (Producing or shut-in) Prod.
DATE OF TEST 1/28/87	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 28	GAS—MCF. 39
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 28	GAS—MCF. 39	WATER—BBL. frac wtr
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				TEST WITNESSED BY 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 [Signature]		TITLE Production Clerk		DATE 2/1/87	

*(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.

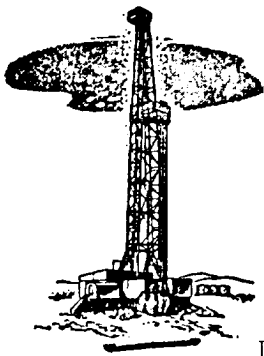
Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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:			38. GEOLOGIC MARKERS			
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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0	230	Sand, caliche, shale	San Andres	2560'	
	230	300	Red bed			
	300	480	Salt			
	480	850	Salt, anhy			
	850	2075	Anhy			
	2075	2400	Anhy, lime			
	2400	3065	Lime			
	3065	3360	Dolo, lime			
	3360	3450	Lime			
	3450	4660	Dolo.			
	4660		TD			

Marbob Energy Corporation
M. Dodd "A" #41
Perforations

2630	3206
2636	3210
2644	3222
2655	3226
2667	3230
2674	3240
2676	3285
2693	3291
2698	3296
2710	3302
2717	
2722	
2728	
2729	
2753	
2788	
2797	
2824	
2831	
2845	
2860	
2874	
2885	
2892	
2941	
2952	
2963	
2974	
2984	
2991	
3070	
3077	
3081	
3095	
3101	
3103	
3124	
3134	
3141	
3148	
3160	
3166	
3181	
3191	



Telephone (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX ~~672~~ / ARTESIA, NEW MEXICO 88210
470

December 30, 1986

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

Re: M. Dodd A #41
330' FSL & 1750' FWL
Sec. 22, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
228'	1/4°
758'	1/4°
1255'	1/2°
1880'	1/2°
2695'	1°
3254'	1 1/4°
3749'	1 1/2°
4246'	1°
4660'	1°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 30th day of December, 1986.

NOTARY PUBLIC

