

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See the in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. 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, ALLOTTEE 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 88211-0217		8. FARM OR LEASE NAME M. Dodd "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650 FSL 2190 FEL At top prod. interval reported below At total depth same		9. WELL NO. 42	
14. PERMIT NO. 30-015-25678		10. FIELD AND POOL, OR WILDCAT Grbg Jackson SR Q Grbg SA	
DATE ISSUED OCT 15 '87 O. C. D. ARTESIA OFFICE		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22-T17S-R29E	
15. DATE SPUDDED 8/10/87		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 8/21/87		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 9/9/87		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3548.0' GR	
19. ELEV. CASINGHEAD 3548.0' GR		20. TOTAL DEPTH, MD & TVD 4570'	
21. PLUG, BACK T.D., MD & TVD 4508'		22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2659-3340' 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#	211'	12 1/4"
5 1/2"	17#	4553'	7 7/8"
CEMENTING RECORD			
175 sx circ'd SJS			
2125 SX circ'd			
AMOUNT PULLED			
None			
None			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	3399'		
31. PERFORATION RECORD (Interval, size and number)			
2659-3340' attached			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2659-3340		4000 gals. 10% NE ac	
		4000 bbls. 30# gel,	
		240,000# sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 9/9/87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Prod.			
DATE OF TEST 9/10/87	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 22
			GAS—MCF. 60
			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 Deviation survey, perforations, final print of logs will be sent upon receipt.			
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 9/28/87			

*(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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
DESCRIPTION, CONTENTS, ETC.			TOP		
	0	25	San Andres	2446'	
	25	335			
	335	525			
	525	720			
	720	815			
	815	850			
	850	935			
	935	1030			
	1030	1660			
	1660	1730			
	1730	1825			
	1825	1885			
	1885	1925			
	1925	2000			
	2000	2190			
	2190	3500			
	3500	3850			
	3850	4250			
	4250	4570			
		TD			

MARBOB ENERGY CORPORATION
M. Dodd "A" No. 42
Perforations

2659	3330
2663	3335
2673	3340
2684	
2687	
2695	
2701	
2702	
2716	
2724	
2732	
2743	
2749	
2762	
2773	
2785	
2797	
2799	
2830	
2858	
2868	
2891	
2895	
2938	
2964	
2972	
3001	
3013	
3022	
3034	
3064	
3092	
3130	
3134	
3147	
3152	
3156	
3166	
3179	
3183	
3192	
3210	
3216	
3221	
3233	
3236	
3240	
3249	
3253	
3257	
3260	
3301	
3308	
3315	
3320	

ARTESIA FISHING TOOL COMPANY

P.O. BOX ~~XX~~ PHONE (505) 746-6651

470

ARTESIA, NEW MEXICO 88210

August 26, 1987

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

Re: Mary Dodd A #42
1650' FSL & 2190' FEL
Sec. 22, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
225'	1/2°
546'	1°
1225'	3/4°
1722'	3/4°
2162'	1/2°
2372'	1/2°
2786'	1/2°
3252'	1/2°
4029'	1/2°
4570'	1/2°

Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 26th day of August, 1987.


NOTARY PUBLIC

