

UNITED STATES

SUBMIT IN DUPLICATE*

Form approved,
Budget Bureau No. 42-R855.5.DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other In-
structions on
reverse side)

RECEIVED BY

NOV 29 1984

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:	OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐	
b. TYPE OF COMPLETION:	NATURAL FLOW ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐

2. NAME OF OPERATOR
Marbob Energy Corp. ✓3. ADDRESS OF OPERATOR
P.O. Drawer 217, Artesia, N.M. 882104. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 100 FNL 330 FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
11/6/84	11/14/84	11/26/84	3580.5' GR	3580.5' GR

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
3535'	3518'		→	0-3535'	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Metex 2385-2499'; San Andres 2562-3289'25. WAS DIRECTIONAL SURVEY MADE
Yes26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual spaced neutron27. 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#	340'	12 1/4"	250 sax, circ. 50	None
5 1/2"	15.50#	3535'	7 7/8"	1300 sax, circ. 140	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"	3309'	

31. PERFORATION RECORD (Interval, size and number)
2385-3289' attached

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2385-2622'	1000 gal 15% NE acid 60,000# 1-240 sand
2734-3289'	4000 gal 10% NE acid, 5413 bbl gel wtr, 130,000# 20/40; 130,000# 12/20; 60,000# 8/16 sand

33.* PRODUCTION
DATE FIRST PRODUCTION 11/27/84
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping-2"
WELL STATUS (Producing or shut-in) Prod.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/28/84	24		→	27	42	38	

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→	27	42	38	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold35. LIST OF ATTACHMENTS
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 Arthur D. Harris TITLE Production Clerk DATE 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.

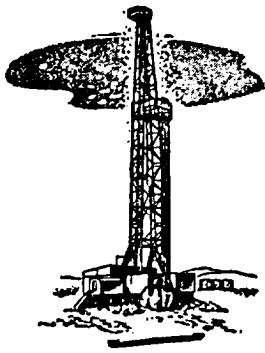
Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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	35	Surface sand, caliche			
	35	335	Gyp, red rock	Metex	2350'	
	335	525	Salt	San Andres	2504'	
	525	560	Salt, anhy			
	560	650	Salt			
	650	710	Salt, anhy			
	710	725	Salt			
	725	800	Red bed, anhy			
	800	850	Anhy			
	850	900	Shale			
	900	1025	Shale, anhy			
	1025	1630	Anhy			
	1630	1725	Anhy, lime			
	1725	1795	Anhy			
	1795	1810	Sand			
	1810	1875	Anhy, shale			
	1875	1900	Lime			
	1900	2100	Lime, anhy			
	2100	3535	Lime			
	3535		TD			
	3518		PBTD			

Marbob Energy Corp.
M. Dodd "A" #34
Perforations

2385	3016
2388	3029
2392	3053
2394	3061
2396	3066
2408	3076
2413	3084
2423	3092
2440	3103
2454	3117
2466	3126
2476	3134
2499	3142
2562	3146
2566	3162
2572	3172
2580	3184
2590	3200
2605	3204
2609	3222
2611	3229
2613	3240
2622	3249
2734	3258
2748	3265
2750	3270
2762	3289
2771	
2776	
2785	
2793	
2796	
2834	
2858	
2864	
2884	
2900	
2922	
2936	
2942	
2948	
2962	
2974	
2981	
2991	
2999	



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

P. O. BOX ~~282~~
470

ARTESIA, NEW MEXICO 88210

November 23, 1984

Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

Re: M. Dodd A #34
100' FNL & 330' FEL
Sec. 22, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
485'	1/4°
1152'	1/2°
1709'	3/4°
2363'	3/4°
2700'	3/4°
2801'	3/4°
3535'	1/2°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 23rd day of November, 1984.

NOTARY PUBLIC

