

RECEIVED BY
JAN 18 1985
ARTESIA, N.M. 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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.

44

10. FIELD AND POOL, OR WILDCAT

Grbg Jackson SR Q G SA

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 14-T17S-R29E

12. COUNTY OR PARISH
Eddy

13. STATE
N.M.

1. 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, N.M. 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2615 FSL 1750 FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12/3/84

16. DATE T.D. REACHED

12/10/84

17. DATE COMPL. (Ready to prod.)

12/26/84

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

3610.8' GR

19. ELEV. CASINGHEAD

3610.8' GR

20. TOTAL DEPTH, MD & TVD

3535'

21. PLUG, BACK T.D., MD & TVD

3503'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-3535'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2433-2470' Metex; 2490-3298' San Andres

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. 10	None
5 1/2"	15.50#	3519'	7 7/8"	1400 sax, circ. 120	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3326'	

31. PERFORATION RECORD (Interval, size and number)

2433-3298' attached

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2433-2653'	1000 gal. 15% NE; 2000 bbl gel wtr, 60,000# 20/40; 44,000# 12/20 sand
2740-3298'	4000 gal 15% NE; 8000 bbl gel wtr, 205,000# 20/40; 180,000# 8/16 sand

33.* PRODUCTION

DATE FIRST PRODUCTION 12/26/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2" 12/20; 60,000# 8/16 sand Prod.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/27/84	24			20	50	18	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
			20	50	18		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY
Robert C. Chase

35. 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

TITLE

Production Clerk

DATE 1/9/85

*(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.)

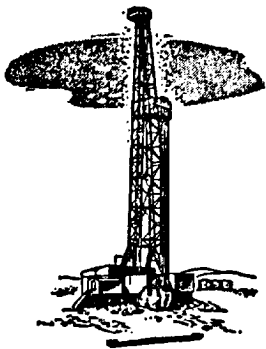
37. SUMMARY OF POROUS ZONES:

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0	450'	Red bed, salt	San Andres	2480'	
	450	1295	Salt, anhy.			
	1295	2380	Anhy.			
	2380	2650	Lime, anhy.			
	2650	3535	Lime			
	3535	3503	TD			
			PBTD			

Marbob Energy Corporation
M. Dodd "B" #44
Perforations

2740	3259
2750	3269
2767	3275
2784	3282
2802	3292
2808	3298
2814	
2826	
2833	2433
2836	2435
2869	2437
2882	2439
2894	2441
2898	2443
2903	2455
2914	2462
2921	2470
2933	2490
2940	2503
2947	2514
2956	2536
2961	2546
2968	2619
2978	2632
2990	2643
3002	2649
3004	2651
3021	2653
3026	
20367	
3090	
3097	
3114	
3120	
3130	
3147	
3156	
3200	
3206	
3215	
3219	
3228	
3237	
3251	



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

P. O. BOX ~~202~~ 470 ARTESIA, NEW MEXICO 88210

December 18, 1984

Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

Re: M. Dodd B #44
2650' FSL & 1750' FWL
Sec. 14, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
350'	1/2°
860'	1/2°
1430'	3/4°
2117'	3/4°
2633'	3/4°
3084'	1°
3535'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

BNM/rlg

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 18th day of December, 1984.

REGINIA L. GARNER
NOTARY PUBLIC

