

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

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, NM 88210

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

At surface

990 FSL 1560 FEL

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

30-015-25834

15. DATE SPUDDED

11/15/87

16. DATE T.D. REACHED

11/29/87

17. DATE COMPL. (Ready to prod.)

12/29/87

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

3605.4' GR

19. ELEV. CASINGHEAD

5605.4' GR

20. TOTAL DEPTH, MD & TVD

4580'

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

4512'

22. IF MULTIPLE COMPLETIONS, HOW MANY FOR RECORD

ACCEPTED FOR RECORD

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-4580'

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

2775-3344' San Andres

JAN 5 1988

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

SDSN, CSNG, LML

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	252'	12 1/4"	200 sx, circ 60 sx	None
5 1/2"	17#	4564'	7 7/8"	2125 sx, circ 300 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3412'	

31. PERFORATION RECORD (Interval, size and number)

2775-3344' San Andres

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2775-3344'	4000 gals. 15% NE acid
	120,000 gals gel wtr, 400 sx
	20/40, 700 sx 12/20, 700 sx
	8/16

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/29/87		Pumping - 2½"				Prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/30/87	24		→	20	30	frac	1.5
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	20	30	frac		

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

Sold

TEST WITNESSED BY

Robert Chase

35. LIST OF ATTACHMENTS

Deviation, perforations, 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 Helton

TITLE Production Clerk

DATE 12/31/87

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres	2570'	
	0	450	Red bed, salt			
	450	1312	Anhy, salt			
	1312	2350	Anhy			
	2350	2400	Anhy, dolo			
	2400	2450	Dolo			
	2450	2470	Dolo, anhy			
	2470	4580	Dolo			
	4580		TD			
	4512		PBTD			

MARBOB ENERGY CORPORATION

M. Dodd "B" #64

Perforations

2775
2782
2790
2801
2807
2818
2828
2831
2846
2852
2853
2858
2882
2894
2907
2915
2920
2925
2930
2954
2966
2972
2978
2985
2989
3000
3010
3018
3046
3072
3076
3083
3112
3122
3138
3143
3147
3160
3164
3172
3224
3238
3247
3258
3273
3297
3316
3335
3344

ARTESIA FISHING TOOL COMPANY

P. O. BOX 470 PHONE (505) 766-6651

ARTESIA, NEW MEXICO 88210

RECEIVED

JAN 11 '88

O. C. D.
ARTESIA, OFFICE

November 30, 1987

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

Re: M. Dodd B #64
990' FSL & 1560' FEL
Sec. 14, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
271'	1/4°
509'	1/2°
818'	1 3/4°
1004'	1°
1440'	3/4°
1976'	3/4°
2400'	1/2°
2843'	1/2°
3424'	1/2°
3924'	1/2°
4580'	1/2°

Very truly yours,

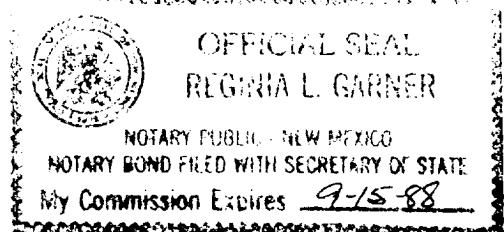


B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 30th day of November, 1987.


NOTARY PUBLIC



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LINO AREA