

RECEIVED BY COMMISSION
 Drawer DD

Artesia, NM 88210
 NOV 13 1985

UNITED STATES

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. ARTESIA OFFICE

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, N.M. 88210

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

At surface 1425 FNL 1345 FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

30-015-25231

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

15. DATE SPEDDED

9/30/85

16. DATE T.D. REACHED

10/12/85

17. DATE COMPL. (Ready to prod.)

10/30/85

15. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3627.7' GR

19. ELEV. CASINGHEAD

3627.7' GR

20. TOTAL DEPTH, MD & TVD

4500'

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

4462'

22. IF MULTIPLE COMPLET., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-4500'

CABLE TOOLS

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

San Andres 2788-3347'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual spaced neutron

27. WAS WELL CURED

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#	336'	12 1/4"	250 sax, circ 35	None
5 1/2"	15.50#	4434'	7 7/8"	1850 sax, circ 300	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3410'	

31. PERFORATION RECORD (Interval, size and number)

2788-3347' attached

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2788-3347'	3000 gal 10% NE acid; 4000 bbl gel wtr, 50,000# 20/40, 150,000# 12/20, 60,000# 8/16 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10/30/85		Pumping - 2"					Prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11/1/85	24		→	18	58	43		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-AP1 (CORR.)		
		→	18	ACCEPTED FOR RECORD				

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

NOV 12 1985

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Carol J. Purcella

TITLE

CARISBAD, NEW MEXICO
 Production Clerk

DATE

11/6/85

*(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 25.

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 23. 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.

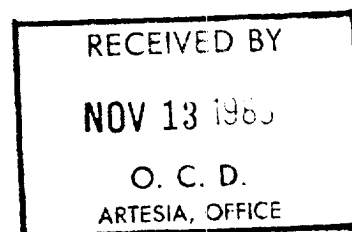
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

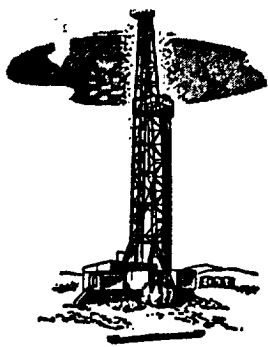
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TUBE TOOL OPER, FLOWING AND SHUT IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
	0	440	Red bed, salt		San Andres	2530'	
	440	1298	Anhy, salt				
	1298	2301	Anhy				
	2301	2357	Anhy, dolo				
	2357	2442	Dolo				
	2442	2450	Dolo, anhy				
	2450	3460	Dolo				
	3460	3478	Dolo, anhy				
	3478	4500	Dolo				
	4500		TD				

Marbob Energy Corporation
M. Dodd "B" #48
Perforations



2788	3313
2797	3322
2803	3328
2814	3340
2818	3347
2828	
2837	
2857	
2860	
2861	
2892	
2933	
2948	
2965	
2981	
2987	
3003	
3006	
3013	
3031	
3039	
3047	
3054	
3060	
3069	
3076	
3083	
3086	
3089	
3127	
3152	
3163	
3169	
3175	
3181	
3189	
3205	
3216	
3232	
3250	
3258	
3260	
3268	
3282	
3291	
3306	



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

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

October 16, 1985

Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

Re: Mary Dodd B #48
1425 FNL & 1345' FEL
Sec. 14, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
355'	1/4°
864'	1/4°
1388'	1/2°
1542'	1/2°
2325'	1/2°
2760'	3/4°
3256'	3/4°
3705'	3/4°
4218'	3/4°
4500'	3/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 16th day of October, 1985.

NOTARY PUBLIC

