

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

(See other in-
structions on
reverse side)

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.

50

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 WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

3. NAME OF OPERATOR

Marbob Energy Corporation

4. ADDRESS OF OPERATOR

P.O. Drawer 217, Artesia, N.M. 88210

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

At surface 1425 FNL 2615 FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

30-015-25294

DATE ISSUED

15. DATE SPUDDED

10/11/85

16. DATE T.D. REACHED

10/23/85

17. DATE COMPL. (Ready to prod.)

11/1/85

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

3625.9' GR

19. ELEV. CASINGHEAD

3625.9' GR

20. TOTAL DEPTH, MD & TVD

4563'

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

4533'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-4563'

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

San Andres 2777-3322'

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#	343'	12 1/4"	250 sax, circ 35	None
5 1/2"	15.50#	4548'	7 7/8"	2800 sax, circ 345	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3402'	

31. PERFORATION RECORD (Interval, size and number)

2777-3322' attached

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2777-3322'	3000 gal 15% NE acid; 5000 bbl gel wtr, 50,000# 20/40, 200,000# 12/20, 80,000# 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)	
11/1/85		Pumping - 2"					Prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11/2/85	24		→	19	67	51		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	ACCEPTED FOR RECORD			OIL GRAVITY-API (CORR.)	
		→	19	67	51			

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

Sold

TEST WITNESSED BY

Arthur D. Harris

35. LIST OF ATTACHMENTS

Deviation survey, perforations, logs

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

SIGNED

Carolyn Furcella

TITLE

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.

Information 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.

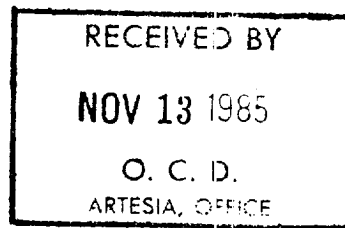
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0	440	Red bed. salt	San Andres	2580'	
	440	1295	Anhy. salt			
	1295	2300	Anhy			
	2300	2355	Anhy. dolo			
	2355	2445	Dolo			
	2445	2452	Anhy. dolo			
	2452	3455	Dolo			
	3455	3471	Anhy. dolo			
	3471	4563	Dolo			
	4563		TD			

Marbob Energy Corporation
M. Dodd "B" #50
Perforations

2777
2791
2802
2806
2817
2826
2830
2842
2846
2852
2855
2875
2890
2914
2949
2992
2999
3012
3038
3048
3055
3061
3072
3080
3095
3101
3109
3117
3129
3134
3140
3144
3152
3156
3162
3188
3197
3208
3213
3224

3233
3243
3257
3266
3275
3289
3298
3304
3310
3322



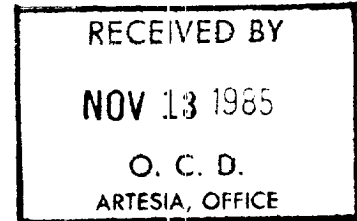
ARTESIA FISHING TOOL COMPANY

P. O. BOX 470 PHONE (505) 746-6651

470

ARTESIA, NEW MEXICO 88210

October 30, 1985



Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

Re: M. Dodd B #50
1425' FNL & 2615' FWL
Sec. 14, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
360'	1/2°
879'	1/2°
1374'	3/4°
1937'	1/2°
2426'	3/4°
2911'	3/4°
3418'	1°
3918'	1°
4570'	1 1/2°

Very truly yours,

A handwritten signature in cursive script, appearing to read "B. N. Muncy Jr.".

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 30th day of October, 1985.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".

NOTARY PUBLIC

