

Drawer DD
Artesia, NM 88210RECEIVED BY
JUN 05 1985
SUBMIT IN DUPLICATE
(See other instructions on reverse side)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

O. C. D.

ARTESIA, OFFICE

Form approved.
Budget Bureau No. 355.5.

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 ✓						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Drawer 217, Artesia, N.M. 88210						8. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660 FNL 660 FEL At top prod. interval reported below 660 FNL 660 FEL At total depth Same						9. WELL NO. 1	
14. PERMIT NO.						10. FIELD AND POOL, OR WILDCAT Grbg Jackson SR Q G SA	
DATE ISSUED						11. SEC., T., S., M., OR BLOCK AND SURVEY OR AREA Sec. 14-T17S-R29E	
15. DATE SPUDDED Orig. 3/14/40 Dpn. 2/2/85						12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 4/23/40 2/8/85						13. STATE N.M.	
17. DATE COMPL. (Ready to prod.) 4/26/40 2/23/85						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3638' DF	
19. ELEV. CASINGHEAD 3638' DF						20. TOTAL DEPTH, MD & TVD Orig. 2552' Dpn. 3785'	
21. PLUG, BACK T.D., MD & TVD 3765'						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 2552-3785'						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2834-3747' 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	
13"	40 & 50#	304'			None	304'	
10 3/4"	32.75#	484.1'			150 sax	None	
7"	20#	2276.26'			100 sax	None	
4 1/2"	11.60#	3785'	6 1/4"		635 sax, circ. 50	None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3767'	
31. PERFORATION RECORD (Interval, size and number) 2834-3747' attached				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				2834-3354'			
				3000 gal 10% NE acid, 4000 bbl. gel wtr, 100,000# 20/40; 100,000# 12/20; 30,000# 8/16 sand			
				3634-3747'			
				1000 gal 15% NE acid, 1500 bbl.			
33.*				PRODUCTION gel wtr, 48,500# 20/40; 21,000# 12/20 sand			
DATE FIRST PRODUCTION 5/20/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1 1/2"		WELL STATUS (Producing or shut-in) Prod.		GAS-OIL RATIO	
DATE OF TEST 5/21/85		HOURS TESTED 24		CHOKE SIZE 15		OIL—BBL. 18	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE 15		GAS—MCF. 18	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		OIL GRAVITY-API (CORR.)		WATER—GAL. 40		OIL GRAVITY-API (CORR.)	
35. LIST OF ATTACHMENTS Deviation survey, perforations.		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY Robert C. Chase		CARLSBAD, NEW MEXICO	
SIGNED [Signature]		TITLE Production Clerk		DATE 5/22/85			

*(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.)

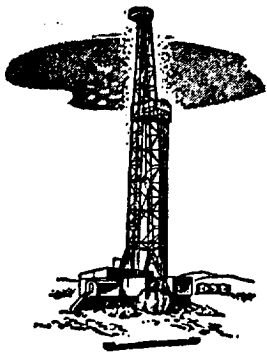
37. SUMMARY OF POROUS ZONES:

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	2552	2552'	Original TD	San Andres	2612'	
	2635	2635	Dolo, anhy			
	3410	3410	Dolo			
	3520	3520	Dolo, anhy			
	3785	3785	Dolo			
	3785		TD			

Marbob Energy Corporation
M. Dodd "B" #1
Perforations

2834
2845
2854
2872
2878
2886
2911
2926
2950
2980
3006
3017
3022
3030
3034
3045
3060
3074
3083
3108
3120
3174
3182
3188
3247
3270
3279
3293
3311
3331
3342
3354
3634
3636
3644
3663
3670
3674
3689
3700
3712
3719
3726
3740
3745
3747



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

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

February 20, 1985

Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

Re: Mary Dodd B Federal #1
660' FNL & 660' FEL
Sec. 14, T17S, R29E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned re-entry.

DEPTH	DEVIATION
2866'	1/2°
3365'	1/2°
3785'	1/4°

Very truly yours,

C. E. LaRue
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 20th day of February, 1985.

NOTARY PUBLIC

