

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL CORP.

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

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							
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 2310 FNL 330 FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO. 30-015-25837				DATE ISSUED JAN 25 1988			
15. DATE SPUDDED 11/30/87		16. DATE T.D. REACHED 12/17/87		17. DATE COMPL. (Ready to prod.) 1/12/88		18. ELEVATIONS (DF, REB, RT, OR, ETC.)* 3646' GR	
20. TOTAL DEPTH, MD & TVD 4680'		21. PLUG, BACK T.D., MD & TVD 4600'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-4680'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres 2956-3585'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DSN, CSNG						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		452'		12 1/4"	
5 1/2"		17#		4659'		7 7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		3605'					
31. PERFORATION RECORD (Interval, size and number) 2956-3585' attached				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2956-3585'				4000 gal 10% NE acid,			
				6000 bbl gel wtr, 500 sax			
				20/40; 1000 sax 10/20; 2000			
				sax 8/16 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 1/13/88		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2"				WELL STATUS (Producing or shut-in) Prod.	
DATE OF TEST 1/14/88		HOURS TESTED 24		CHOKE SIZE Pumping - 2"		PROD'N. FOR TEST PERIOD OIL—BBL. 40 GAS—MCF. 80 WATER—BBL. frac GAS-OIL RATIO 2.0	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE 40		OIL—BBL. 80 GAS—MCF. 80 WATER—BBL. frac OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Robert Chase	
35. LIST OF ATTACHMENTS Logs, deviation survey, perforations							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE Production Clerk				DATE 1/18/88	

*(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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0 1150' 2415' 4680'	1150' 2415' 4680'	Red bed, salt Dolo, sand, anhy Dolo, sand TD	San Andres	2696'	

Marbob Energy Corporation
Holder "CB" #4
Perforations

2956
2967
2972
2980
2983
2997
3001
3005
3020
3030
3045
3068
3071
3089
3106
3130
3148
3155
3162
3173
3198
3208
3213
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3253
3307
3314
3326
3334
3350
3372
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3580
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3585

ARTESIA FISHING TOOL COMPANY

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

ARTESIA, NEW MEXICO 88210

RECEIVED

December 22, 1987

JAN 25 '88

Marbob Energy Corporation ✓
PO Drawer 217
Artesia, NM 88211

G. C. D.
ARTESIA, OFFICE

Re: Holder CB ~~Federal~~ #4
2310' FNL & 330' FWL
Sec. 17, T17S, R30E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
480'	1/2°
635'	2 1/2°
883'	1 1/4°
1129'	3/4°
1417'	1/4°
1885'	1/2°
2381'	3/4°
2879'	1/2°
3237'	1°
3775'	1 1/2°
4301'	1 1/2°
4680'	1 1/2°

Very truly yours,


B. N. Muney Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 22nd day of December, 1987.


NOTARY PUBLIC

