

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

MAR 15 1985 P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

O. C. D.

WELL ARTESIAL OFFICE OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	☒
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LAND OFFICE	☒
OPERATOR	<i>By M</i>

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	B-1111

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Unit Agreement Name
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Farm or Lease Name
2. Name of Operator	Marbob Energy Corporation	9. Well No.
3. Address of Operator	P.O. Drawer 217, Artesia, N.M. 88210	16
4. Location of Well	UNIT LETTER <u>H</u> LOCATED <u>2210</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>East</u>	10. Field and Pool, or Wildcat
	THE <u>East</u> LINE OF SEC. <u>22</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM	Red Lake On Grbg SA

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1/13/85	1/21/85	3/1/85	3586.1' GR	3586.1' GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
3565'	3529'			0-3565'
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
San Andres 2339-2881'				Yes

26. Type Electric and Other Logs Run	27. Was Well Cored				
Dual spaced neutron	No				
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLER
8 5/8"	24#	507'	12 1/4"	350 sax	None
5 1/2"	15.50#	3541'	7 7/8"	850 sax	None

29. LINER RECORD	30. TUBING RECORD
SIZE	SIZE
TOP	DEPTH SET
BOTTOM	PACKER SET
SACKS CEMENT	
SCREEN	
	2 7/8"
	2901'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
2339-2881' attached	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	2339-2881'
	6000 bbl gel wtr, 130,000#
	20/40; 130,000# 12/20; 60,000#
	8/16 sand

33. PRODUCTION
Date First Production
3/1/85
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping - 2"
Well Status (Prod. or Shut-in)
Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/2/85	24			22	to pipeline	25	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			22	to pipeline	25		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Robert C. Chase

35. List of Attachments
Perforations, deviation survey, logs

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.							
SIGNED	<i>Charles Russell</i>	DATE	3/13/85	Production Clerk			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tabb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

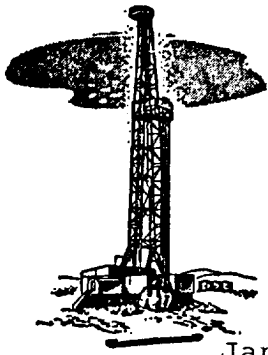
No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet
No. 4, from	to	feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	100	100	Caliche, sand	1150	1300	150	Anhy
100	150	50	Sand, shale	1300	1385	85	Anhy, sand
150	200	50	Sand, gravel, shale	1385	1585	200	Sand, dolo, anhy
200	375	175	Red bed, shale	1585	1600	15	Shale, anhy
375	475	100	Anhy	1600	1650	50	Shale, dolo, anhy
475	550	75	Shale	1650	1700	50	Dolo, anhy
550	575	25	Sand, anhy	1700	2125	425	Dolo.
575	625	50	Red bed, anhy	2125	2525	400	Dolo, anhy
625	675	50	Anhy, shale	2525	3565	1040	Dolo.
675	750	75	Anhy.	3565			TD
750	800	50	Anhy, sand	3529			PBTD
800	1150	350	Anhy, lime				

Marbob Energy Corporation
Collier St. #16
Perforations

2339	2802
2345	2805
2354	2809
2360	2852
2369	2858
2381	2864
2385	2867
2398	2872
2408	2881
2417	
2426	
2445	
2452	
2456	
2462	
2500	
2530	
2532	
2534	
2547	
2552	
2555	
2570	
2575	
2582	
2593	
2608	
2614	
2627	
2633	
2642	
2647	
2658	
2673	
2681	
2686	
2700	
2712	
2716	
2724	
2736	



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

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

January 29, 1985

Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

Re: Collier State #16
2210' FNL & 660' FEL
Sec. 22, T17S, R28E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
522'	1/4°
1055'	1/2°
1560'	1/2°
2043'	3/4°
2476'	1/2°
2980'	3/4°
3565'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

§
§

The foregoing was acknowledged before me this 29th day
of January, 1985.

NOTARY PUBLIC

