

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
O.C.D.
ARTESIA, OFFICE

RECEIVED B

MAY 10 1984

Form C-105
Revised 10-1-78

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2071

7. Unit Agreement Name

8. Farm or Lease Name

Gillespie St.

9. Well No.

5

10. Field and Pool, or Wildcat

Red Lake Qn Grbg SA

12. County

Eddy

19. Elev. Casinghead

3605.3' GR

10. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Marbob Energy Corp. ✓

3. Address of Operator

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

4. Location of Well

UNIT LETTER A LOCATED 330 FEET FROM THE North LINE AND 1295 FEET FROM

THE East LINE OF SEC. 27 TWP. 17S RGE. 28E NMPM

15. Date Spudded

3/24/84

16. Date T.D. Reached

3/29/84

17. Date Compl. (Ready to Prod.)

4/30/84

18. Elevations (DF, RKB, RT, GR, etc.)

3605.3' GR

20. Total Depth

3026'

21. Plug Back T.D.

3004'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0-3026'

Cable Tools

25. Was Directional Survey Made

Yes

24. Producing Interval(s), of this completion - Top, Bottom, Name

San Andres

26. Type Electric and Other Logs Run

Dual spaced neutron log

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	504'	12 1/4"	350 sax	None
5 1/2"	15.50#	3026'	7 7/8"	650 sax	None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2664'	

31. Perforation Record (Interval, size and number)

Attached, 2254-2644'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2254-2644'	6000 bbl gelled wtr, 200,000# 20/40 sand; 100,000# 10/20 sand; 5,000# 8/12 sand

PRODUCTION

33. Date First Production 4/30/84
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2"
Well Status (Prod. or Shut-in) Prod.

Date of Test 5/1/84	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 15	Gas - MCF to pipeline	Water - Bbl. 30	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 15	Gas - MCF to pipeline	Water - Bbl. 30	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Robert C. Chase

35. List of Attachments

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.

Production Clerk

DATE 5/3/84

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 radio-activity 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 105.

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" _____
D. 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 <u>1703'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	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	85	85	Caliche & sand	2605	2810	205	Dolo, anhy
85	140	55	Sand, shale	2810	2950	140	Dolo.
140	225	85	Sand, gravel, sand	2950	3026	76	Dolo, anhy
225	295	70	Red bed	3026			TD
295	515	220	Anhy, shale	3004			PBTD
515	540	25	Anhy, sand				
540	810	270	Anhy				
810	860	50	Anhy, sand				
860	1115	255	Anhy, lime				
1115	1145	30	Lime				
1145	1510	365	Anhy.				
1510	1600	90	Sand, anhy				
1600	1700	100	Sand, shale, anhy				
1700	1880	180	Shale, dolo, anhy				
1880	2035	155	Dolo, anhy				
2035	2605	570	Dolo.				