STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

RECEIVED BY
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O. C. D.
ARTESIA, OFFICE

Form C-105
Revised 10-1-78

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: E-1351

1a. TYPE OF WELL: Bopm ✓
OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION
NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: C.T. State

2. Name of Operator: Marbob Energy Corporation ✓

9. Well No.: 1

3. Address of Operator: P.O. Drawer 217, Artesia, N.M. 88210

10. Field and Pool, or Wildcat: Red Lake Qn Grbg SA

4. Location of Well
UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 22 TWP. 17S RGE. 28E NMPM

12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
2/15/84	2/21/84	3/6/84	3584.7' GR	3584.7' GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3050'	3039'		→	0-3050'	

24. Producing Interval(s), of this completion — Top, Bottom, Name
2289-2975' San Andres

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run

27. Was Well Cored: No

28. 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#	503'	12 1/4"	250 sax, circ. 35	None
5 1/2"	15.50#	3050'	7 7/8"	600 sax, circ. 10	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2990'	

31. Perforation Record (Interval, size and number)
2289-2975'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2902-2975'	500 gal. 15% NE acid, 500 bbl gel wtr, 13,200# 20/40 sand, 1600# 12/20 sand
2289-2669'	4000 gal 15% NE acid, 8000 bbl. gel wtr, 310,000# 20/40 sand, 140,000# 12/20 sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
3/6/84	Pumping - 2"	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
3/7/84	24			80	122	600 frac wtr	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
			80	122	600 frac wtr	

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.

SIGNED Carolyn Orris TITLE Production Clerk DATE 3/12/84

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 new 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 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	1436'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	1690'	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	1890'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		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

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	75	75	Caliche & sand	910	1090	180	Anhy, lime
75	125	50	Sand, shale	1090	1480	390	Anhy
125	190	65	Sand, gravel, shale	1480	1515	35	Sand, shale, anhy
190	240	50	Shale	1515	1550	35	Sand, anhy
240	250	10	Red bed, gravel	1550	1590	40	Shale, anhy
250	290	40	Red b	1590	1645	55	Sand, shale, anhy
290	350	60	Anhy	1645	1715	70	Shale, dolo, anhy
350	370	20	Shale	1715	1795	80	Dolo, anhy
370	405	35	Anhy	1795	1835	40	Dolo.
405	510	105	Sand, anhy	1835	1895	60	Dolo, anhy
510	550	40	Red bed, anhy	1895	1935	40	Dolo.
550	635	85	Anhy, shale	1935	1950	15	Dolo, shale
635	735	100	Anhy	1950	2000	50	Dolo.
735	810	75	Anhy, sand	2000	2040	40	Dolo, anhy
810	910	100	Anhy, lime, sand	2040	3050	1010	Dolo.
				3050			TD