

OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-1969

1a. TYPE OF WELL **Oil** ☒ **GAS** ☐ **DRY** ☐ **OTHER** **RECEIVED**
b. TYPE OF COMPLETION
NEW WELL ☒ **WORK OVER** ☐ **DEEPEN** ☐ **PLUG BACK** ☐ **DIFF. RESVR.** ☐ **OTHER**

7. Unit Agreement Name
8. Farm or Lease Name
Collier State

2. Name of Operator
Marbob Energy Corporation ✓
3. Address of Operator
P.O. Drawer 217, Artesia, N.M. 88210

9. Well No.
12
10. Field and Pool, or Wildcat
Red Lake On Grbg SA

4. Location of Well
UNIT LETTER **K** LOCATED **1650** FEET FROM THE **South** LINE AND **1980** FEET FROM
West LINE OF SEC. **22** TWP. **17S** RGE. **28E** NMPM

12. County
Eddy

15. Date Spudded 8/19/82	16. Date T.D. Reached 8/25/82	17. Date Compl. (Ready to Prod.) 9/16/82	18. Elevations (EF, RKB, RT, GR, etc.) 3604.5' GR	19. Elev. Casinghead 3604.5' GR
20. Total Depth 3018'	21. Plug Back T.D. 3002'	22. If Multiple Compl., How Many	23. Intervals Drilled By 0-3018'	23. Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
San Andres 2570 - 2967'
25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Compensated neutron
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#	505'	12 1/4"	350 sax	None
5 1/2"	15.50#	3018'	7 7/8"	600 sax, circulated	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2987'	

31. Perforation Record (Interval, size and number)
2570 - 2967, attached
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2851-2967'	2000 bbl. gelled wtr, 26,000# 10/20 sand, 100,000# 20/40 sand
2570-2784'	3800 bbl. gelled wtr, 55,000# 10/20 sand, 157,000# 20/40 sand

33. PRODUCTION

Date First Production 9/16/82	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1 1/2"	Well Status (Prod. or Shut-in) Prod.
Date of Test 9/17/82	Hours Tested 24	Choke Size 50
Flow Tubing Press. 20#	Casing Pressure 20#	Calculated 24-Hour Rate 50
	Oil - Bbl. to pipeline	Gas - MCF to pipeline
	Water - Bbl. Load water	Gas - Oil Ratio 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
Compensated neutron logs, deviation survey

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 Davis** TITLE **Production Clerk** DATE **9/28/82**

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 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 1492'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 1706'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 1956'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Dlinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	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	1250	1300	50	Anhy, sand
100	150	50	Sand, shale	1300	1500	200	Anhy, dolo.
150	200	50	Sand, Gravel, shale	1500	1510	10	Anhy.
200	250	50	Shale	1510	1540	30	Anhy, dolo.
250	335	85	Red bed	1540	1550	10	Sand, dolo.
335	395	60	Anhy.	1550	1580	30	Sand, dolo, anhy.
395	440	45	Shale	1580	1630	50	Sand, anhy.
440	540	100	Anhy.	1630	1670	40	Shale, anhy.
540	580	40	Sand, anhy.	1670	1800	130	Anhy, dolo.
580	660	80	Red bed, anhy.	1800	1860	60	Dolo.
660	685	25	Anhy, shale	1860	2190	330	Dolo, anhy.
685	745	60	Anhy.	2190	3018	828	Dolo.
745	810	65	Anhy, sand	3018			TD
810	960	150	Anhy, lime, sand	3002'			PBTD
960	1200	240	Anhy, lime				
1200	1250	50	Anhy.				