

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

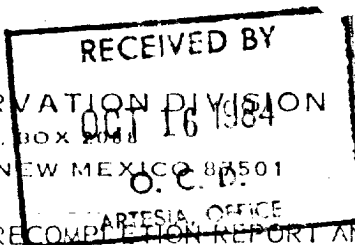
P. O. BOX 2044

SANTA FE, NEW MEXICO 87501

ARTESIA OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 10-1-78



5a. Indicate Type of Lease
State ☒ Free ☐

5. State Oil & Gas Lease No.
V-220

1a. TYPE OF WELL *BSM*
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVER. ☐ OTHER ☐

2. Name of Operator
Marbob Energy Corporation

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

4. Location of Well

UNIT LETTER *L* LOCATED *1650* FEET FROM THE *South* LINE AND *330* FEET FROM THE *West* LINE OF SEC. *23* TWP. *17S* RGE. *28E* NMPM

15. Date Spudded *9/24/84* 16. Date T.D. Reached *9/29/84* 17. Date Compl. (Ready to Prod.) *10/10/84* 18. Elevations (DF, RKB, RT, GR, etc.) *3585' GR* 19. Elev. Casinghead *3585' GR*

20. Total Depth *3025'* 21. Plug back T.D. *3000'* 22. If Multiple Compl., How Many *0-3025'* 23. Intervals Drilled By Rotary Tools Cable Tools *0-3025'*

24. Producing Interval(s), of this completion - Top, Bottom, Name
1862-2101 Grayburg; 2310-2878 San Andres

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Dual spaced 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
<i>8 5/8"</i>	<i>24#</i>	<i>499'</i>	<i>12 1/4"</i>	<i>300 sax, circ. 20</i>	<i>None</i>
<i>5 1/2"</i>	<i>15.50#</i>	<i>3007'</i>	<i>7 7/8"</i>	<i>650 sax, circ. 75</i>	<i>None</i>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<i>2 7/8"</i>	<i>2898'</i>	

31. Perforation Record (Interval, size and number)

1862-2878'
Attached

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<i>1862-2101</i>	<i>1000 gal. 10% NE</i>
<i>2310-2878</i>	<i>8000 bbl gel wtr, 160,000# 20/40 sand, 150,000# 10/20 sand; 75,000# 8/16 sand</i>

33. PRODUCTION

Date First Production *10/10/84* Production Method (Flowing, gas lift, pumping - Size and type pump) *Pumping-2 1/2"* 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
<i>10/11/84</i>	<i>24</i>			<i>35</i>	<i>90</i>	<i>600</i>	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
			<i>35</i>	<i>90</i>	<i>600</i>	

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

Test Witnessed By
Robert Chase

35. List of Attachments
Perforations, 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 *Catalyn Purcella* TITLE *Production Clerk* DATE *10-15-84*

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 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" _____
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>1450</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1970</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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.

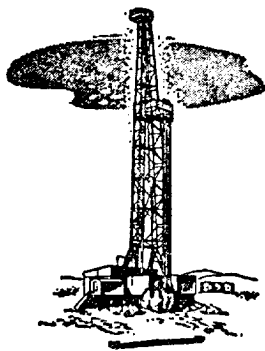
No. 1, from _____ to _____	feet. _____
No. 2, from _____ to _____	feet. _____
No. 3, from _____ to _____	feet. _____
No. 4, from _____ to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	400	400	Surface, sandstone				
400	780	380	Anhy, red bed				
780	1310	530	Anhy				
1310	1590	280	Anhy, lime				
1590	1720	130	Anhy				
1720	1920	200	Lime, shale				
1920	2080	160	Lime, shale, sand				
2080	2150	70	Shale, lime				
2150	3025	875	Lime				
3025			TD				
3000			PBTD				

Marbob Energy Corp.
Moncrief St. #1
Perforations

1862	2561
1873	2570
1883	2576
1891	2586
1903	2599
1914	2604
1918	2610
1924	2621
1956	2624
1958	2629
1960	2634
1962	2639
1964	2649
1966	2657
1968	2668
2041	2679
2045	2698
2067	2708
2086	2717
2101	2795
2310	2803
2324	2841
2334	2856
2351	2864
2360	2872
2370	2878
2383	
2391	
2396	
2412	
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2545	
2553	



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

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

September 28, 1984

Marbob Energy Corporation
PO Box 304
Artesia, New Mexico 88210

Re: MONCRIEF STATE #1
1650' FSL & 330' FWL
Sec. 23, T17S, R28E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
515'	1/2°
1063'	1/2°
1526'	1/2°
2235'	1/2°
2852'	3/4°
3025'	3/4°

Very Truly yours,

B. N. Muncy, Jr.
Secretary

BNM/mbg

STATE OF NEW MEXICO Ø
COUNTY OF EDDY Ø

The foregoing was acknowledged before me this 30th day of September, 1984.

Notary Public