

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED BY BOX 2088

SANTA FE, NEW MEXICO 87501

APR 28 1986

O. C. D.

ARTESIA, OFFICE

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

E-7116

7. Unit Agreement Name

8. Form or Lease Name

Flemming State

9. Well No.

1

10. Field and Pool, or Wildcat

Artesia On Grbg SA

12. County

Eddy

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

2. Name of Operator

Marbob Energy Corporation

3. Address of Operator

P.O. Drawer 217, Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER G LOCATED 2260 FEET FROM THE North LINE AND 1850 FEET FROM1st East LINE OF SEC. 34 TWP. 17S RGE. 28E NMPM15. Date Spudded 3/27/86 16. Date T.D. Reached 4/2/86 17. Date Compl. (Ready to Prod.) 4/23/86 18. Elevations (DF, R&B, RT, GR, etc.) 3662.4' GR 19. Elev. Casinghead 3662.4' GR20. Total Depth 3112' 21. Plug Back T.D. 3080' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-3112' Cable Tools

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

San Andres 2406-2867'

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
8 5/8"	24#	513'	12 1/4"	350 sax	None
5 1/2"	15.50#	3092'	7 7/8"	1100 sax	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2881'	

31. Perforation Record (Interval, size and number)

2406-2867' attached

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2406-2867'	8000 bbl gel wtr, 100,000#
	20/40; 200,000# 10/20; 200,000#
	8/16 sand

33. PRODUCTION

Date First Production <u>4/23/86</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping - 2"</u>	Well Status (Prod. or Shut-in) <u>Prod.</u>
Date of Test <u>4/24/86</u>	Hours Tested <u>24</u>	Choke Size <u> </u>
Flow Tubing Pressure	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl. <u>64</u> Gas - MCF <u>92</u> Water - Bbl. <u>frac wtr</u> Oil Gravity - API (Corr.) <u> </u>

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

Vented

Test Witnessed By

Robert C. Chase

35. List of Attachments

Deviation survey, logs, perforations

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 Carly PurcellaTITLE Production ClerkDATE 4/28/86

This form is to be filed with the appropriate District Office of the Division not later than 75 days after the completion of any newly drilled or deepened well. It shall be accompanied by one copy of all electrical and radiometric 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 hydraulically drilled wells, true vertical depth shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 2152'	T. Simpson	T. Gallup	T. Ignacio Qizte
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.

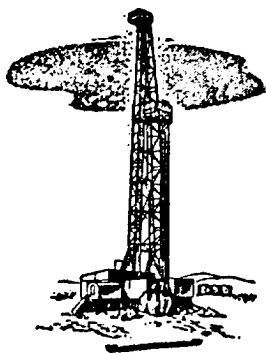
No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....
No. 4, from.....to.....feet.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	635	635	Red bed, sand				
635	1350	715	Anhy, sand				
1350	1440	90	Sand				
1440	1760	320	Anhy, sand				
1760	2070	310	Dolo, sand				
2070	2115	45	Sand				
2115	2220	105	Dolo				
2220	2235	15	Sand				
2235	3112	877	Dolo				
3112			TD				

Marbob Energy Corporation
Flemming State #1
Perforations

2406	2813
2435	2822
2440	2832
2444	2843
2447	2854
2456	2867
2466	
2470	
2474	
2489	
2496	
2507	
2514	
2522	
2527	
2533	
2537	
2542	
2558	
2563	
2566	
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2627	
2634	
2646	
2657	
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2786	
2789	
2810	

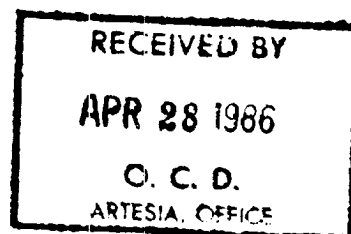


Telephone (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX ~~578~~ / ARTESIA, NEW MEXICO 88210
470

April 10, 1986



Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

Re: Flemming State #1
2260' FNL & 1850' FEL
Sec. 34, T17S, R28E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
525'	1°
1046'	1 1/4°
1541'	1°
2066'	1°
2520'	3/4°
3112'	3/4°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 10th day of April, 1986.

NOTARY PUBLIC

