

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

Form O-135
Revised 10-1-76

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate type of lease
State ☒ ☐ ☐
5. Lease No. and County
E-7116

1a. TYPE OF WELL **88M**
OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐
2. Name of Operator
Marbob Energy Corporation
3. Address of Operator
P.O. Drawer 217, Artesia, New Mexico 88210

RECEIVED BY
FEB 12 1987
O. C. D.
ARTESIA, OFFICE

7. Unit Agreement Name
8. Name of Lease
Flemming St.
9. Well No.
3
10. Field and Pool, or Volcanic
Artesia On Grbg SA

4. Location of Well
UNIT LETTER **C** LOCATED **990** FEET FROM THE **North** LINE AND **1650** FEET FROM
THE **West** LINE OF SEC. **34** TWP. **17S** RGE. **28E** NMPM.

11. County
Eddy

15. Date Spudded **1/7/87** 16. Date T.D. Reached **1/13/87** 17. Date Compl. (Ready to Prod.) **2/5/87** 18. Elevations (D.P., RKB, RT, GR, etc.) **3685.4' GR** 19. Elev. Casinghead **3685.4' GR**

20. Total Depth **3090'** 21. Plug Back T.D. **3032'** 22. If Multiple Compl., How Many
23. Int. Tools Drilled By **0-3090'** History Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
San Andres 2418-2790' 25. Was Directional Well Made
Yes

26. Type Electric and Other Logs Run
DSN 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#	503'	12 1/4"	300 sax	None
5 1/2"	15.50#	3071'	7 7/8"	1200 sax	None

LINER RECORD					TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	2810'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUELZE, ETC.	
2418-2790' attached		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		2418-2790'	320,000 gal. 30# gel wtr,
			100,000# 20/40, 200,000#
			12/20, 200,000# 8/16 sand

33. PRODUCTION
Date First Production **2/7/87** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Prod.**
Date of Test **2/10/87** Hours Tested **24** Choke Size **44** Pres'n. Per Test Perforated **44** Oil - Bbl. **44** Gas - MCF **73** Water - Bbl. **400 frac wtr**
Flow Testing From **44** Casing Pressure **73** Calculated 24-Hour Rate **400 frac wtr** Oil Gravity - API (Corr.)

34. Disposition of Core (Bbl., used for test, vented, etc.) **Sold** Test Witnessed by **Robert C. Chase**

35. List of Attachments
Logs, deviation survey, perforations

36. I hereby certify that the information shown on both sides of this form is true and correct to the best of my knowledge and belief
Signature **Robert C. Chase** TITLE **Production Clerk** DATE **2/11/87**

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 resistivity log run on the well and a summary of all reported tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally 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 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	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2090'	T. Simpson	T. Gallup	T. Ignacio Quate
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Bluebry	T. G. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Tedito	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. Pennian	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	669	669	Red bed, sand				
669	1380	711	Anhy, sand				
1380	1450	70	Sand				
1450	1780	330	Anhy, sand				
1780	2080	300	Sand, dolo.				
2080	2125	45	Sand				
2125	2235	110	Dolo				
2235	2250	15	Sand				
2250	3090	840	Dolo				
3090			TD				

Marbob Energy Corporation
Flemming State #3
Perforations

2418
2432
2445
2462
2474
2487
2498
2508
2511
2514
2516
2520
2527
2539
2545
2550
2560
2565
2567
2586
2594
2596
2598
2601
2619
2622
2626
2629
2634
2637
2640
2654
2655
2660
2663
2682
2688
2730
2736
2741
2746
2756
2767
2778
2785
2790

ARTESIA FISHING TOOL COMPANY

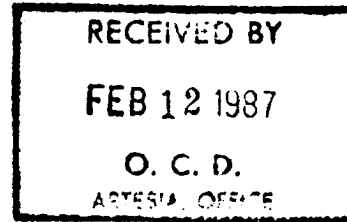
P. O. BOX ~~555~~ PHONE (505) 746-6651

470

ARTESIA, NEW MEXICO 88210

January 20, 1987

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211



Re: Flemming #3
990' FNL & 1560' FWL
Sec. 34, T17S, R28E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
520'	2°
678'	1 1/2°
1110'	1°
1604'	1°
2060'	1°
2540'	1°
3090'	1°

Very truly yours,

A handwritten signature in cursive script, appearing to read "B. N. Muncy Jr.".

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 20th day of January, 1987.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".

NOTARY PUBLIC

