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Form C-105
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2048

SANTA FE, NEW MEXICO 87501

JAN 28 '88

O. C. D.

ARTESIA OFFICE

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DISTRIBUTION	
SANTA FE	✓
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LAND OFFICE	✓
OPERATOR	✓

WELL COMPLETION OR RECOMPLETION REPORT

10. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

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

2. Name of Operator

Marbob Energy Corporation ✓

5. Address of Operator

P.O. Drawer 217, Artesia, N.M. 88210

4. Location of Well

UNIT LETTER M LOCATE 719 FEET FROM THE South LINE AND 760 FEET FROMTHE West LINE OF SEC. 27 TWP. 17S RCT. 28E NMAPM12. County
Eddy

15. Date Spudded 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) 18. Elevations (DT, RKB, RT, GR, etc.) 19. Elev. Casinghead

12/17/87

12/29/87

1/20/88

3678.6' GR

3678.6' GR

20. Total Depth

3065'

21. Plug Back T.D.

3000'

22. If Multiple Comp L., How Many

23. Intervals Drilled By

Rotary Tools
0-3065'

Cable Tools

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

San Andres 2220-2750'

25. Was Directional Survey Made

Yes

26. Type License and Other Logs Run

DSN

27. Was Well Cased

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#	491'	12 1/4"	350 sax, circ. 50	None
5 1/2"	17#	3042'	7 7/8"	950 sax, circ. 200	None

29.

LINE RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2793'	

31. Perforation Record (Interval, size and number)

2220-2750' attached

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2220-2750'	5000 bbl gel wtr, 50,000# 20/40; 200,000# 12/20; 100,000# 8/16 sand, 4000 gal 10# NE acid

33.

PRODUCTION

13. Date First Production		Production Method (Flooding, gas lift, pumping - Size and type pump)					Well Status (Prod. or shut-in)	
1/20/88		Pumping - 2"					Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio	
1/21/88	24			40	110	frac		
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)		
			40	110	frac			

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

Sold

Test Witnessed By

Robert Chase

35. List of Attachments

Perforations, 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

TITLE

Production Clerk

DATE

1/25/88

This form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactively log run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depth, in the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 39 through 44 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.

COPYRIGHT INFORMATION

OIL OR GAS SANDS OR ZONES

T. Anby	T. Canyon	T. Ojo Alamo	T. Penn. "GP"
T. Salt	T. Strawn	T. Kittland-Fruitland	T. Penn. "CC"
B. Salt	T. Aloka	T. Pictured Cliffs	T. Penn. "DP"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Monrovia	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Monrovia	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Quartz
T. Ghorstia	T. McKee	T. Base Greenhorn	T. Granite
T. Padlock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tebb	T. Granite	T. Todillo	T. T.
T. Dinkard	T. Delaware Sand	T. Kintala	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Penn.	T. T.
T. Ciceo (Hough C)	T. T.	T. Penn. "AA"	T. T.

Include data on rate of water inflow and elevation to which water rose in hole.

.....

No. 2, from to

.....to feet.

No. 4, from _____ to _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	30	30	Caliche
30	860	830	Red rock, lime
860	1495	635	Anhy
1495	1600	105	Anhy, shale
1600	1800	200	Anhy, shale, dolo
1800	1900	100	Anhy, dolo
1900	1945	45	Anhy, dolo, shale
1945	1975	30	Anhy, dolo
1975	1995	20	Anhy, dolo, sand
1995	2015	25	Dolo, anhy
2015	2055	40	Dolo, anhy, sand
2055	2220	165	Dolo, anhy
2220	2260	40	
2260	2290	30	Shale, dolo, anhy
2290	2350	60	Dolo, anhy
2350	2390	40	Sand, dolo, anhy
2390	2525	135	Dolo, anhy
2525	2995	470	Dolo, anhy
2995	3065	70	Dolo.
3065	3000		TD
3000			PBTD

Marbob Energy Corporation
Elk State #1
Perforations

2220
2218
2232
2253
2256
2277
2290
2342
2349
2359
2366
2370
2378
2403
2422
2428
2435
2438
2450
2460
2468
2474
2478
2486
2501
2503
2512
2558
2560
2574
2578
2595
2602
2605
2620
2626
2632
2635
2642
2654
2674
2686
2702
2709
2725
2730
2736
2744
2750

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~222~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210

RECEIVED

JAN 28 '88

O. C. D.
ARTESIA OFFICE

December 30, 1987

Marbob Energy Corporation ✓
PO Drawer 217
Artesia, NM 88211

Re: Elk State #1
717 ~~725~~' FSL & 760' FWL
Sec. 27, T17S, R28E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
510'	1 1/4°
631'	1°
1157'	1°
1652'	2°
1776'	2°
1933'	2 1/4°
2026'	1 1/4°
2201'	1 1/4°
2749'	1 1/4°
3065'	1°

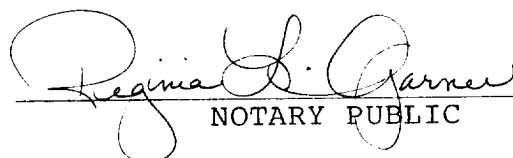
Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 30th day of December, 1987.


NOTARY PUBLIC

