

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

5a. Indicate Type of Lease
State Lease
5. State Oil & Gas Lease No.
B-2071

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESER. 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 **I** LOCATED **1650** FEET FROM THE **South** LINE AND **455** FEET FROM

THE **East** LINE OF SEC. **27** TWP. **17S** RGE. **28E** RANGE

15. Date Spudded **7/23/83** 16. Date T.D. Reached **7/30/83** 17. Date Compl. (Ready to Prod.) **8/1/83** 18. Elevations (BB, RAB, RT, GR, etc.) **3661.3' GR** 19. Elev. Casinghead **3661.3' GR**

20. Total Depth **3000'** 21. Plug Back T.D. **2998'** 22. If Multiple Compl., How Many **1** 23. Intervals Limited By **Rotary Tools 0-3000'** Cable Tools

24. Producing Interval(s) of this completion - Top, Bottom, Zone
San Andres 2428-2766'

25. Was Directional Drilling Made
Yes

26. Type Electric and Other Logs Run
Compensated neutron

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#	517'	12 1/4"	350 sax, circulated 50	None
5 1/2"	15.50#	3000'	7 7/8"	850 sax, circulated 75	None

29. LINER RECORD

SIZE	TYPE	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SEAL
					2 7/8"	2746'	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SEAL
2 7/8"	2746'	

31. Perforation Record (Interval, size and number)
Attached, 2428-2766'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2428-2766'	5700 bbl. gelled water, 200,000# 20/40 sand, 40,000# 10/20 sand

33. PRODUCTION
Date First Production **8/1/83** Production Method **Pumping - 2 1/2"** Well Status **Prod.**

Date of Test **8/2/83** Hours Tested **24** Choke Size **30** Fluid in Test Interval **to pipeline** Oil - Bbl. **70** Gas - MCF **to pipeline** Water - Bbl. **70** Gas - Oil Ratio

Flow Tubing Press. **30** Casing Pressure **to pipeline** Calculated 24-Hour Rate **70** 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 **Robert C. Chase** Production Clerk DATE **8/10/83**

AUG 15 1983

O. C. D.
ARTESIA, OFFICE

Marbob Energy Corp.
NG Phillips St. #33
Perforations

2428'
2438'
2452'
2460'
2462'
2463'
2471'
2488'
2489'
2492'
2501'
2505'
2510'
2512'
2514'
2516'
2523'
2524'
2530'
2537'
2540'
2543'
2622'
2623'
2630'
2637'
2642'
2643'
2652'
2658'
2659'
2664'
2667'
2678'
2680'
2687'
2688'
2693'
2708'
2714'
2715'
2734'
2740'
2744'
2753'
2756'
2759'
2761'
2766'

ARTESIA FISHING TOOL COMPANY

P. O. BOX 647 PHONE (505) 748-9651

ARTESIA, NEW MEXICO 88210

AUG 15 1983

O. C. D.
ARTESIA, OFFICE

July 31, 1983

Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

RE: Phillips NG State #33
1650' FSL & 455' FEL
Sec. 27, T17S, R28E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
525'	1/4 ^o
1000'	1/4 ^o
1500'	1/2 ^o
1913'	1 ^o
2500'	3/4 ^o
3023'	1/2 ^o

Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 31st day of July, 1983.

