

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMNM12110

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

OSO PEDORRO FEDERAL COM #1

9. API WELL NO.

30-015-31374

10. FIELD AND TYPE OF WILDCAT
ORAL PRODUCTION
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC. 7-T17S-R28E

12. COUNTY OR PARISH 13. STATE

EDDY

NM

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

PO BOX 227, ARTESIA, NM 88211-0227

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 660 FNL 1650 FEL, UNIT B

At top prod. interval reported below

SAME

At total depth

SA, E

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

5/15/03

5/30/03

6/12/03

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

3495' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9820'

21. PLUG, BACK T.D., MD & TVD

9776'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-9820'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

9712' - 9716' MORROW

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CSNG

25. WAS DIRECTIONAL SURVEY MADE
27. WAS WELL CORED

NO

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8" H40	48#	425'	17 1/2"	565 SX, CIRC	NONE
8 5/8" K55	32#	1510'	11"	600 SX, CIRC	NONE
7" S95/P110	26#	9295'	7 7/8"	100 SX	NONE
4 1/2" P110	11.6#	9820'	6 1/8"	60 SX, TOC @ 8500' FS	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	9650'	

31. PERFORATION RECORD (Interval, size and number)

9712' - 9716' (24 SHOTS)

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
7/9/03		FLOWING					PROD	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO	
7/11/03	24		→	78	1175	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY-API (CORR.)		
		→						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

TEST WITNESSED BY

OWEN PUCKETT

35. LIST OF ATTACHMENTS

LOGS, DEVIATION SURVEY

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Deana J. Cannon

TITLE

PRODUCTION ANALYST

DATE

8/5/03

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
SAN ANDRES	1760'				
GLORIETA	3234'				
ABO	5200'				
WOLFCAMP	6375'				
CISCO	8210'				
STRAWN	8599'				
ATOKA	9156'				
MORROW	9444'				
CHESTER	9708'				

OPERATOR: Marbob Energy Company
WELL/LEASE: Oso Pedorro St. Com #1
COUNTY: Eddy County, NM

STATE OF NEW MEXICO
DEVIATION REPORT

<u>Depth</u>	<u>Deviation</u>
7610	3 3/5
7673	3 5/7
7641	4
7703	3 2/5
7778	3 4/5
7810	3 2/7
7841	3 5/7
7859	2 4/5
7922	2 4/5
7954	0
7984	1 4/5
8048	8/9
8016	1 1/2
8079	1 1/2
8141	1
8110	1 1/3
8172	1 1/9
8204	1 1/2
8235	1 4/5
8317	1 1/2
8350	1 1/5
8505	1 1/3
8600	4/5
8690	4/5
8983	1/2
8968	1/5
9062	1/5

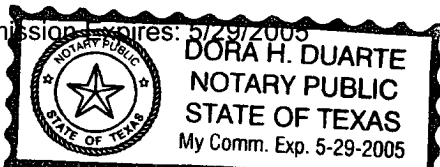


By: _____

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 4th day of June, 2003 by Dora H. Duarte on behalf of Patriot Drilling, LLC.

My Commission Expires: 5/29/2005



Dora H. Duarte
Notary Public for Midland County, Texas