

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. DIV-Dist. 2
1301 W. Grand Avenue
Alamogordo, NM 88310
(See other in-
structions 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 POOL, OR WILDCAT

CROW FLATS; MORROW

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SEC. 7-T17S-R28E

12. COUNTY OR PARISH 13. STATE

EDDY

NM

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

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CSNG

27. WAS WELL CORED

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

30. TUBING 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.)		

ACCEPTED FOR RECORD

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

SOLD

35. LIST OF ATTACHMENTS

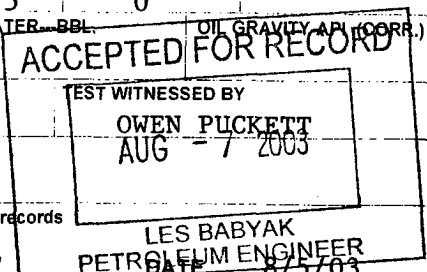
LOGS, DEVIATION SURVEY

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

SIGNED

TITLE

PRODUCTION ANALYST



*(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.

U.S. GOVERNMENT PRINTING OFFICE: 1992 -- 774-672

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

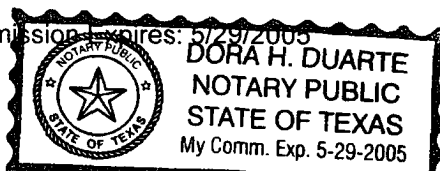


By: _____

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