

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Oil Cons.
N.M. DIV Dist 2
1301 W. Grand Avenue
Altesia, NM 88201FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
5. LEASE DESIGNATION AND SERIAL NO.

NMNM027994D

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

FEDERAL RR COM #2

9. API WELL NO.

30-015-32657

10. FIELD AND POOL, OR WILDCAT

CARLSBAD; MORROW

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

SEC. 24-T23S-R26E

12. COUNTY OR PARISH

EDDY

NM

13. STATE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

ROTARY TOOLS

0-12150'

25. WAS DIRECTIONAL
SURVEY MADE

NO

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#	582'	17 1/2"	550 SX, CIRC	NONE
9 5/8" J55	36#	1772'	12 1/4"	550 SX, CIRC	NONE
7" N80/P110	23#	9150'	8 3/4"	1325 SX, CIRC	NONE
4 1/2" P110	11.6#	12135'	6 1/8"	360 SX, TOC 7700'	NONE

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1177'	

31. PERFORATION RECORD (Interval, size and number)

11804' - 11973' (45 SHOTS)

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

DEPTH INTERVAL (MD)

11804'-11973'

11804'-11973'

AMOUNT AND KIND OF MATERIAL USED

ACDZ W/ 2000 GAL CLAY SAFE H ACII

FRAC W/ 25704 GAL FLUID &

500 SX VERSAPROP SAND

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
3/16/04		FLOWING					PROD	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO	
3/17/04	24			0	1478	25		
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

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

TEST WITNESSED BY

TITOBAGUIRRE

LEG BABYAK
PETROLEUM ENGINEER

DATE 3/26/04

*(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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

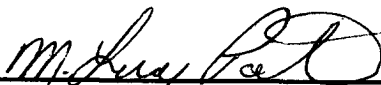
U.S. GOVERNMENT PRINTING OFFICE: 1992 - 774-672

OPERATOR: Marbob Energy Company
 WELL/LEASE: Federal RR St, Corn #2
 COUNTY: Eddy County, NM

STATE OF NEW MEXICO
DEVIATION REPORT

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
180	3/4	8578	3/4
579	1 3/4	9210	1/2
642	1 3/4	9309	1/2
777	1 3/4	9402	1
932	1 1/2	9679	1/2
1087	2	9773	0.5
1157	2 1/4	9894	0.5
1268	2 1/4	10081	
1453	2	10075	1.75
1768	1 3/4	10395	1
2356	3/4	10521	1/2
2850	1	10609	1/2
3346	1 1/4	10775	1/2
3842	1 1/2	10870	1/2
4334	1 1/2	11000	1/2
4829	1 1/2	11091	1 3/4
5328	1 1/2	11181	2 3/4
5826	1 1/2	11181	2 3/4
6320	2	11243	2 1/4
6602	2	11308	2
7096	2	11403	1.125
7587	1 3/4	11499	1
8082	1/2	11624	1

RECEIVED
 APR 01 2004
 OCD-ARTESIA

By: 
 M. Leroy Peterson

STATE OF TEXAS
 COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 8th day of December, 2003 by M. Leroy Peterson of Patriot Drilling, LLC.

My Commission Expires: 5/29/2005


 Dora H. Duarte
 Notary Public for Midland County, Texas