

Oil Cons.
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SURM. IN Div. Dist. 2
100 W. Grand Avenue
Artesia, NM 88210FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMNM0473303A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

BUTTERFINGER FEDERAL COM #1

9. API WELL NO.

30-015-32810

10. FIELD AND POOL, OR WILDCAT

CARLSBAD; MORROW (SOUTH)

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

SEC. 10-T22S-R27E

12. COUNTY OR PARISH

13. STATE

EDDY

NM

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 19. ELEV. CASINGHEAD

6/6/03

7/8/03

7/22/03

3117' GL

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

12060'

11900'

0-12060'

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

11531' - 11545' 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#	423'	17 1/2"	475 SX, CIRC	NONE
9 5/8" J55	36#	1715'	12 1/4"	650 SX, CIRC	NONE
7" N80/P110	23#	9168'	8 3/4"	1700 SX, CIRC	NONE
4 1/2" P110	11.6#	12060'	6 1/8"	350 SX	NONE

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	11450'	

31. PERFORATION RECORD (Interval, size and number)

11531' - 11545' (48 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)	
9/19/03		FLOWING					PROD	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO	
9/21/03	24			0	2150	2		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED	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

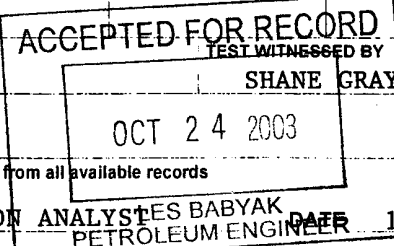
TES BABYAK
PETROLEUM ENGINEER

DATE

10/14/03

*(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.



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

OPERATOR: Marbob Energy Company
WELL/LEASE: Butterfinger Fed. #1
COUNTY: Eddy County, NM

JUL 22 2003

STATE OF NEW MEXICO
DEVIATION REPORT

<u>Depth</u>	<u>Deviation</u>
211	1/2
423	1/2
578	1
880	2 1/2
976	2 1/2
1080	1
1218	1
1436	2
1590	2 1/4
1621	2 1/2
1715	2 1/2
1816	3
2123	0
2556	1
3089	1/4
3520	1
4017	1 3/4
5315	1
5777	1
6273	1 1/4
6801	3/4
7299	1
7797	1/2
8294	1 1/4
8784	1
9129	3/4
9498	1
10001	1 1/4
10592	1
10852	1/2
10969	0
10989	1 1/2
11539	1 1/2
12022	2

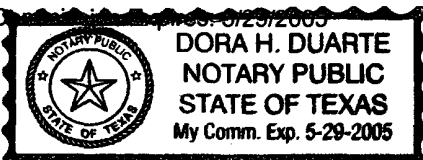


By: _____

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 16th day of July, 2003 by
Dora H. Duarte on behalf of Patriot Drilling, LLC.

My Comm. Exp. 5-29-2005



Notary Public for Midland County, Texas