

Oil Cons.
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Div. 2
1001 W. Grand Avenue
Artesia, NM 88210FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
5. LEASE DESIGNATION AND SERIAL NO.

NMNM0454018

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

MOUNDS FEDERAL COM #1

9. API WELL NO.

30-015-32431

10. FIELD AND POOL, OR WILDCAT

CARLSBAD MORROW, SOUTH

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

SEC. 4-T22S-R27E

12. COUNTY OR PARISH

EDDY

NM

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 (505) 748-3009

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

At surface 1980 FNL 760 FWL, UNIT E

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2/27/03

16. DATE T.D. REACHED

3/31/03

17. DATE COMPL. (Ready to prod.)

4/10/03

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

3155' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11750'

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

11716'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

0 - 11750'

CABLE TOOLS

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

11581' - 11589' MORROW

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#	400'	17 1/2"	450 SX, CIRC	NONE
9 5/8" J55	36#	1380'	12 1/4"	700 SX, CIRC	NONE
7" N80/P110	23#	9030'	8 3/4"	1275 SX, CIRC	NONE
4 1/2" P110/M95	11.6#	11749'	6 1/8"	335 SX, TOC @ 7600'	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	11488'	

31. PERFORATION RECORD (Interval, size and number)

11581' - 11589' (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)	
5/3/03		FLOWING				PROD	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO
5/6/03	24			0	2071	2	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY API (CORR.)	
						LES BABYAK	

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

DATE 5/20/03

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
BELL CANYON	1711'				
CHERRY CANYON	2663'				
BRUSHY CANYON	4070'				
BONE SPRING	5106'				
1ST SAND	6316'				
2ND SAND	7096'				
3RD SAND	8392'				
WOLFCAMP	8823'				
ATOKA	10606'				
MORROW CLASTICS	11263'				
LOWER MORROW	11463'				

OPERATOR: Marbob Energy Company
WELL/LEASE: Mounds Federal Com #1
COUNTY: Eddy County, NM

STATE OF NEW MEXICO
DEVIATION REPORT

APR 14 2003

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
177	1	9160	1
400	1	9260	1
642	3/4	9285	1/2
759	1 1/4	9719	1/2
849	1 1/4	9943	1/2
1040	1 3/4	10225	1/2
1135	2 1/4	10386	1/2
1197	1 3/4	10845	1/2
1252	1 1/4	10887	1/2
1380	1 1/2	11147	1
1590	1	11538	1/4
1714	1 1/4		
1903	1 1/4		
2398	1 1/2		
2893	3/4		
3387	1 1/4		
3887	1 1/2		
4169	1 1/2		
4630	1 1/2		
4910	1 1/4		
5127	1 3/4		
5221	1 1/4		
5439	1 1/4		
5934	1		
6427	1		
6924	1 3/4		
7329	1		
7795	1/4		
8289	1		
9079	1		



By: *[Signature]*

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 11th day of April, 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

