

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. L. - Dist. 2
1001 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
LEASE DESIGNATION AND SERIAL NO.

NMNM0557371

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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) 748-3305

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 430 FNL 2310 FWL, LOT 3
At top prod. interval reported below SAME
At total depth SAME

14. PERMIT NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
AAO FEDERAL #2

9. API WELL NO.
30-015-32308

10. FIELD AND POOL, OR WILDCAT
RED LAKE; GLORIETA YESO, NE

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 1-T18S-R27E

12. COUNTY OR PARISH 13. STATE
EDDY NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 19. ELEV. CASINGHEAD
8/20/02 8/28/02 9/19/02 3611' GL

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE
4150' 4127' 0 - 4150' 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
8 5/8" J55	24#	327'	12 1/4"	250 SX	NONE
5 1/2" J55	17#	4143'	7 7/8"	925 SX, CIRC 125 SX	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3350'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
3373' - 3699' (20 SHOTS)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
3373'-3699' ACDZ W/ 2000 GAL 15% HCL ACID

33. * PRODUCTION

DATE FIRST PRODUCTION 9/24/02 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) PUMPING WELL STATUS (Producing or shut-in) PROD

DATE OF TEST 9/26/02 HOURS TESTED 24 CHOKER SIZE PROD'N FOR TEST PERIOD OIL---BBL. GAS---MCF. WATER---BBL. GAS-OIL RATIO

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 data.

SIGNED [Signature] TITLE PRODUCTION ANALYST DATE 10/10/02

*(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.
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38.

GEOLOGICAL MARKERS

TOP

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
YATES	250'	
QUEEN	1046'	
SAN ANDRES	1844'	
GLORIETA	3260'	

38.

GEOLOGICAL MARKERS

TOP

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
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L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

September 10, 2002

Marbob Energy Corporation
PO Drawer 227
Artesia, NM 88211-0227

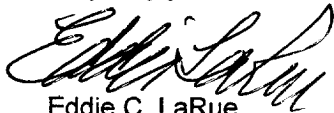
RE: AAO Federal #2
430' FNL & 2310' FWL
Sec. 1, T18S, R27E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.


DEPTH	DEVIATION	DEPTH	DEVIATION
293'	1°	2713'	1 3/4°
795'	3/4°	3219'	1°
1300'	1°	3678'	1 1/2°
1747'	1 1/4°	4150'	1 3/4°
2214'	1 3/4°		

Very truly yours,


Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 10th day of September, 2002.


Regina L. Garner
Notary Public

