

(October 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DIVISION

Other instructions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-0558581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

LOCO FEDERAL #1

9. API WELL NO.

30-015-30144

10. FIELD AND POOL, OR WILDCAT

LOCO HILLS PADDOCK

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

SEC. 21-T17S-R30E

12. COUNTY OR
PARISH
EDDY13. STATE
NM

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. RENVR. ☐ Other _____

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 227, ARTESIA, NM 88210 505-748-3803

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

At surface

990 FNL 2310 FEL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4/18/98

16. DATE T.D. REACHED

4/28/98

17. DATE COMPL. (Ready to prod.)

5/8/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3671' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4900'

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

4880'

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

ROTARY TOOLS

CABLE TOOLS

0-4900'

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

4405-4734' PADDOCK

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

LML, SDSN

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"	24#	415'	12 1/4"	500 SX	9.5 YDS READY MIX
5 1/2"	17#	4900'	7 7/8"	1500 SX	CIRC 240 SX

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4350'	

31. PERFORATION RECORD (Interval, size and number)

4405-4734' 20 SHOTS

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4405-4734'	ACD W/2000 GALS 15% NEFE ACID

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5/16/98		PUMPING					PROD.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5/18/98	24		→	41	68	926		
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

(FIG. SGD.) GARY GOURLEY

TEST WITNESSED BY

SHANE GRAY

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 CLERK

DATE 5/19/98

*(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.

OUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all including depth interval tested, cushion used, time tool open, flowing and shut-in, pressures, and

38. GEOLOGIC MARKERS

TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH