

(October 1990)

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

SUBMIT IN DUPLICATE*

other in-
structions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-86025

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

BIRDIE FEDERAL #3

9. API WELL NO.

30-015-30231

10. FIELD AND POOL, OR WILDCAT

LOCO HILLS PADDOCK

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

SEC. 17-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.
REVR. ☐

Other

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 227, ARTESIA, NM 88210

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

At surface 1650 FSL 1650 FWL

At top prod. interval reported below SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5/10/98

16. DATE T.D. REACHED

5/18/98

17. DATE COMPL. (Ready to prod.)

6/11/98

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

3659' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4900'

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

4865'

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)*

4255-4539' PADDOCK

26. TYPE ELECTRIC AND OTHER LOGS RUN

LML, SDSN

25. WAS DIRECTIONAL
SURVEY MADE

NO

27. WAS WELL CORED

NO

29. 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#	401'	12 1/4"	400 SX	CIRC 75 SX
5 1/2"	17#	4884'	7 7/8"	1300 SX	CIRC 225 SX

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					2 7/8"
					4183'

31. PERFORATION RECORD (Interval, size and number)

4255-4539' 20 SHOTS

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4255-4539'	ACD W/2000 GALS 15% NEFE ACID

PRODUCTION

FIRST PRODUCTION 6/16/98	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING	WELL STATUS (Producing or shut-in) PROD.
DATE OF TEST 7/98	HOURS TESTED 24 HRS	CHOKE SIZE
		PROD'N. FOR TEST PERIOD
		OIL—BBL.
		GAS—MCF.
		WATER—BBL.
		GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

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 Phonda Nelson TITLE PRODUCTION CLERK

DATE 6/18/98

*(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.

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				YATES	1125'	
				SEVEN RIVERS	1420'	
				QUEEN	2030'	
				SAN ANDRES	2724'	
				LOVINGTON	2850'	
				GLORIETTA	4154'	
				YESO	4220'	

RECEIVED
1990 JUN 19 10:30
RUSSELL OFFICE