

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED

OMB NO. 1004-0137

Expires February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

LC 038793C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.

P.O. BOX 227, ARTESIA, NM 88210 505-748-3303

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

At surface

2615 FSL 660 FEL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

BURCH KEELY UNIT

8. FARM OR LEASE NAME, WELL NO.

BURCH KEELY UNIT #312

9. API WELL NO.

30-015-31434 S1

10. FIELD AND POOL, OR WILDCAT

GRBG JACKSON SR Q GRBG SA

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

SEC. 23-T17S-R29E

12. COUNTY OR PARISH

EDDY

13. STATE

NM

15. DATE SPUDDED

12/04/00

16. DATE T.D. REACHED

12/16/00

17. DATE COMPL. (Ready to prod.)

01/05/01

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

3587' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4580'

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

4567'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-4580'

CABLE TOOLS

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

4071-4420' SAN ANDRES

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
8 5/8", J-55	24#	426'	12 1/4"	300 SX	READY MIX TO SURF
5 1/2", J-55	17#	4579'	7 7/8"	1600 SX	CIRC 320

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"

4017'

31. PERFORATION RECORD (Interval, size and number)

4071-4420' 20SHOTS

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

DEPTH INTERVAL (MD)

4071-4420'

AMOUNT AND KIND OF MATERIAL USED

ACD W/ 2000 GALS 15% NEFE ACID

33. *

PRODUCTION

DATE FIRST PRODUCTION

01/09/01

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

PUMPING

WELL STATUS (Producing or shut-in)

PROD

DATE OF TEST

01/14/01

HOURS TESTED

24

CHOKE SIZE

PROD'N FOR TEST PERIOD

OIL---BBL.

63

GAS---MCF.

112

WATER---BBL.

601

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

TEST WITNESSED BY
OWEN PUCKETT

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

Robin Cockburn

TITLE PRODUCTION ANALYST

DATE 01/17/01

*(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		
	NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
	QUEEN	1853'	
	SAN ANDRES	2549'	
	GLORIETTA	3992'	

38.	GEOLOGICAL MARKERS		
	NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH