## UNITED STATES DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

structions on reverse side)

N N Allana

FORM APPROVED OMB NO. 1004-0137 : Æxpires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

7. UNIT AGREEMENT NAME

NMNM88525X

NMLC028793C 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: b. TYPE OF COMPLETION: NEW X

WORK OVER

WELL X DEEP-BACK

DIFF

RESVR

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

PO BOX 227, ARTESIA, NM 88211-0227 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements

1650 FSL 1295 FEL, UNIT I

At top prod. interval reported below

SAME

At total depth

15. DATE SPUDDED

14. PERMIT NO.

DATE ISSUED

189101112137475

BURCH KEELY UNIT #329 9. API WELL NO.

8. FARM OR LEASE NAME, WELL NO.

30-015-32426 Sl 10. FIELD AND POOL, OR WILDCAT

GRBG JACKSON SR Q GRBG SA 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC. 18-T17S-R30E 12. COUNTY OR PARISH 13. STATE

SAME

16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

19. ELEV. CASINGHEAD 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\*

3644' GL

**ROTARY TOOLS** 

10/24/02 20. TOTAL DEPTH, MD & TVD

11/4/02

11/20/02 22. IF MULTIPLE COMPL 21. PLUG, BACK T.D., MD & TVD

23. INTERVALS DRILLED BY

- 4825

**CABLE TOOLS** 25. WAS DIRECTIONAL

NO

NO

27. WAS WELL CORED

4813

SAN ANDRES

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

SURVEY MADE

4238' - 4490' 26. TYPE ELECTRIC AND OTHER LOGS RUN

CASING RECORD (Report all strings set in well)

S

DLL, CSNG 28. CASING SIZE/GRADE

WEIGHT, LB./FT. 24#

DEPTH SET (MD) 3651

HOLE SIZE 12 1/4" TOP OF CEMENT, CEMENTING RECORD 300 SX

**AMOUNT PULLED** NONE

8 5/8" J55 5. 1/2" J55

17#

4825

7/8"

1125 SX, CIRC 219 SX

NONE

29 SIZE

LINER RECORD BOTTOM (MD)

SACKS CEMENT\*

SCREEN (MD)

SIZE

**TUBING RECORD** DEPTH SET (MD)

PACKER SET (MD)

ACCEPTED FOR RECORD

2 7/8"

4221

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

31. PERFORATION RECORD (Interval, size and nur

4238' - 4490'

sноts) DEC (20

2002

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

ACDZ W/ 2000 GAL 15% HCL

DATE FIRST PRODUCTION

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

PROD

WELL STATUS (Producing or

11/24/02 DATE OF TEST

HOURS TESTED

PUMPING **CHOKE SIZE** 

PROD'N FOR TEST PERIOD OIL---BBL.

GAS---MCF.

WATER---BBL.

**GAS-OIL RATIO** 

11/28/02 FLOW. TUBING PRESS.

SIGNED

24 CASING PRESSURE CALCULATED 24-HOUR RATE

ALEXIS C. SWOBODA PETROLEUM ENGRAPPHICTION

93

WATER---BBL

OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY LENDELL HAWKINS

SOLD 35. LIST OF ATTACHMENTS

LOGS, DEVIATION SURVEY ertify that the foregoing 36. I hereby o

and attached information is complete and correct as determined from all available records

PRODUCTION ANALYST

DATE 12/5/02

\*(See Instructions and Spaces for Additional Data on Reverse Side)

HECENAED

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents the. \_ of; 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 TOP		38.		GEOLOGICAL MARKERS	
NAME						TOP
	MEAS DEPTH	TRUE VERT DEPTH		NAME	MEAS. DEPT	TRUE VERT. DEPTH
YATES QUEEN SAN ANDRES GLORIETA	1122' 2000' 2702' 4114'					

## L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

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

November 13, 2002

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

RE:

Burch Keely Unit #329 1650' FSL & 1295' FEL Sec. 18, T17S, R30E Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
494'	1°	2397'	1 1/4°
1030'	3 1/2°	2679'	1 1/4°
1133'	<b>3°</b>	3164'	1 1/ <b>4</b> °
1258'	<b>2</b> °	3629'	1°
1343'	<b>2°</b>	4120'	1°
1466'	1 1/2°	<b>461</b> 5'	2 1/4°
1683'	1/2°	4801'	2 1/2°
1940'	<b>1°</b>	4825'	2 1/2°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me

this 13th day of November, 2002.

Notary Public



