

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
SUBMIT TO BUREAU OF LAND MANAGEMENT
Use other instructions on reverse sideFORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 19955. LEASE DESIGNATION AND SERIAL NO.
NMLC028784B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMNM88525X

8. FARM OR LEASE NAME, WELL NO.

BURCH KEELY UNIT #342

9. API WELL NO.

30-015-32710

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

13. STATE

EDDY

NM

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

19. ELEV. CASINGHEAD

3595' GL

ROTARY TOOLS

CABLE TOOLS

0-4655'

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐Other ☐

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESRV. ☐Other ☐

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

P O BOX 227, ARTESIA, NM 88211-0227

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

At surface 1980 FNL 660 FEL, UNIT H

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8/7/03

16. DATE T.D. REACHED

8/18/03

17. DATE COMPL. (Ready to prod.)

9/4/03

20. TOTAL DEPTH, MD & TVD

4655'

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

4640'

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

ROTARY TOOLS

CABLE TOOLS

0-4655'

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

4091' - 4370' SAN ANDRES

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, CSNG

25. WAS DIRECTIONAL
SURVEY MADE

NO

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#	360'	12 1/4"	300 SX	NONE
5 1/2" J-55	17#	4652'	7 7/8"	1200 SX, CIRC	NONE

29. LINER RECORD

30.

TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4082'	

31. PERFORATION RECORD (Interval, size and number)

4091' - 4370' (2400FT)

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

DEPTH INTERVAL (MD)

4091' - 4370'

AMOUNT AND KIND OF MATERIAL USED

ACDZ W/2000 GAL 15% HCL ACID

33. *

PRODUCTION

DATE FIRST PRODUCTION

9/6/03

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

PUMPING FUM ENGINEER

WELL STATUS (Producing or shut-in)

PROD

DATE OF TEST

9/10/03

HOURS TESTED

24

CHOKE SIZE

CALCULATED 24-HOUR RATE

PROD'N FOR TEST PERIOD

OIL--BBL.

OIL--BBL.

182

GAS--MCF.

173

WATER--BBL.

537

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

LENDELL HAWKINS

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 ANALYST

DATE 10/15/03

*(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			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	992'				
QUEEN	1870'				
SAN ANDRES	2560'				
GLORIETA	4018'				

L & M DRILLING, INC.

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

August 26, 2003

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

AUG 28 2003

RE: Burch Keely Unit #342
1980' FNL & 660' FEL
Sec. 23, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

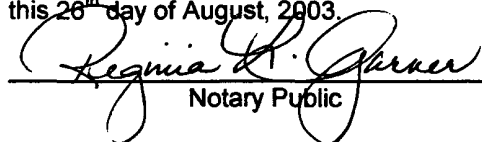
DEPTH	DEVIATION	DEPTH	DEVIATION
389'	3/4°	1855'	1°
676'	3/4°	2349'	3/4°
862'	1 1/4°	2846'	1°
987'	3/4°	3276'	1°
1110'	1°	3775'	1°
1324'	3/4°	4239'	1°
1607'	1°	4655'	1 1/4°

Very truly yours,


Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 26th day of August, 2003.


Regina L. Garner
Notary Public

