



JUL 15 1999

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

5. Lease Designation and Serial No.  
LC0028784C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
BURCH KEELY UNIT #293

9. API Well No.  
30-015-29812

10. Field and Pool, or Exploratory Area  
GRBG JACKSON SR Q GRBG SA

11. County or Parish, State  
EDDY, NM

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  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 (Footage, Sec., T., R., M., or Survey Description)

1245 FNL 2030 FWL, SEC. 26-T17S-R29E UNIT C

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

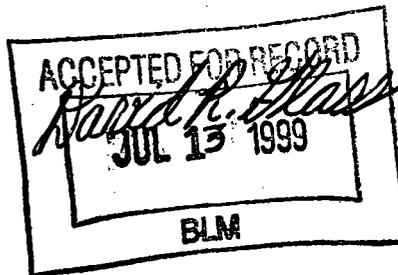
TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other SPUD, CMT CSG
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SPUD WELL @ 1:30 P.M. 7/7/99, DRLD 12 1/4" HOLE TO 440', RAN 10 JTS 8 5/8" 24# CSG TO 430', CMTD W/400 SX PREM PLUS & 150 SX THICKATROPIC, PLUG DOWN @ 9:00 P.M., CMT IN CELLAR FELL BACK 25', READY MIX TO SURF W/3 YARDS. WOC 18 HRS, TOOK OPTION 2 PER TEST DATED 8/20/96.



14. I hereby certify that the foregoing is true and correct

Signed *Robin Cockerum*

Title PRODUCTION ANALYST

Date 07/12/99

(This space for Federal or State office use)

Approved by  
Conditions of approval, if any:

Title

Date

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.

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

**SUBMIT IN DUPLICATE\***

(See other instructions on reverse side)

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

**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 1245 FNL 2030 FWL  
 At top prod. interval reported below SAME  
 At total depth SAME

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.  
LC-028784C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
BURCH KEELY UNIT

8. FARM OR LEASE NAME, WELL NO.  
BURCH KEELY UNIT #293

9. API WELL NO.  
30-015-29812

10. FIELD AND POOL, OR WILDCAT  
GRBG JACKSON SR Q GRBG SA

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
SEC. 26-T17S-R29E

12. COUNTY OR PARISH  
EDDY

13. STATE  
NM

15. DATE SPURRED 07/07/99 16. DATE T.D. REACHED 07/16/99 17. DATE COMPL. (Ready to prod.) 09/10/99 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\* 3580' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4715' 21. PLUG, BACK T.D., MD & TVD 4702' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* 4132-4542' SAN ANDRES 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DSN, SDL 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#	430'	12 1/4"	550 SX	READY MIX TO SURF
5 1/2"	17#	4714'	7 7/8"	1350 SX	CIRC 180 SX

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4082'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)  
4132-4542' 20 SHOTS

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4132-4542'	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)					
09/14/99	PUMPING	PROD					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
09/16/99	24			45	22	480	
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 LENDALL 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 Robin Cochrum TITLE PRODUCTION ANALYST DATE 09/20/99

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

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
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NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	928'				
QUEEN	1830'				
SAN ANDRES	2550'				
GLORIETTA	4046'				

MARBOB ENERGY CORPORATION  
BURCH KEELY UNIT #293  
1245 FNL 2030 FWL, SEC. 26-T17S-R29E  
30-015-29812

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<u>Working Interest Owner</u>	<u>Percentage Interests</u>
Marbob Energy Corporation P.O. Box 227 Artesia, NM 88210	23.75%
Pitch Energy Corporation P.O. Box 304 Artesia, NM 88210	71.25%
Miller & Dastarac, Inc. 2308 Sierra Vista Artesia, NM 88210	5.00%
	<hr/>
	100.00%