

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED

NM Oil Conservation Commission
Drawn 160-3
Artesia, NM 88210

NAME, DESIGNATION AND SERIAL NO.

LC-028793A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Burch Keely Unit

8. FARM OR LEASE NAME

9. WELL NO.

246

10. FIELD AND POOL, OR WILDCAT

Grbg Jackson SR Q Grbg SA

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

Sec. 19-T17S-R30E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ NOV 6 9 22 AM '95

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Marbob Energy Corporation

3. ADDRESS OF OPERATOR

P.O. Box 227, Artesia, NM 88210

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

At surface 2310 FSL 2280 FWL

At top prod. interval reported below same

At total depth same

9a. API Well No.

30-015-28330

14. PERMIT NO.

DIST. 2

15. DATE SPUDDED

9/21/95

16. DATE T.D. REACHED

9/30/95

17. DATE COMPL. (Ready to prod.)

10/23/95

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

3628' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4715'

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

4708'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
CABLE TOOLS
10-4715'

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

2462-4581' Grayburg San Andres

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

SDSN, CNG

27. WAS WELL CORED

no

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24# J-55	412'	12 1/4"	350sx, circ 5 sx to surf.	
5 1/2"	17# J-55	4712'	7 7/8"	1500 sx, circ 250 sx to surf.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4614'	

31. PERFORATION RECORD (Interval, size and number)

2462-2782' 20 shots
3004-3172' 15 shots
3440-3879' 20 shots
4210-4581' 20 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2462-2782' acid w/	2000 gals 15% HCL, frac w/gel&sand
3004-3172' acid w/	2000 gals 15% HCL
3440-3879' acid w/	3000 gals 15% HCL, frac w/gel&sand
4210-4581' acid w/	2000 gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
11/1/95		pumping					prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BDL.	GAS--MCF.	WATER--BDL.	GAS-OIL RATIO	
11/2/95	24		→				1381	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BDL.	GAS--MCF.	WATER--BDL.	OIL GRAVITY-API (CORR.)		
		→	63	87	473	36.4		

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

sold

7 1995

TEST WITNESSED BY

Johnny C. 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 11/3/95

*(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.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Queen	2093'	
Grayburg	2241'	
San Andres	2639'	