

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR M...
OF COPIES RE...

NM OIL CONS COMMISSION
Modified Form No.
5160-3160-3
Artesia, NM 88210

495

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐
2. NAME OF OPERATOR
MARBOB ENERGY CORPORATION
3. ADDRESS OF OPERATOR
P. O. DRAWER 217, ARTESIA, NM 88210
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
960 FNL 990 FEL, UNIT A
At top prod. interval reported below
At total depth SAME
5a. API Well No.
30-015-27652
14. PERMIT NO.
DATE ISSUED
ARTESIA, OFFICE

RECEIVED

AUG 16 '94

5. LEASE DESIGNATION AND SERIAL NO.
LC-028784A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
BURCH KEELY UNIT
8. FARM OR LEASE NAME
9. WELL NO.
#234
10. FIELD AND POOL, OR WILDCAT
GRBG JACKSON SR Q GRBG SA
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 24-T17S-R29E
12. COUNTY OR PARISH
EDDY
13. STATE
NM
25. WAS DIRECTIONAL SURVEY MADE
YES
27. WAS WELL CORED
NO

15. DATE SPUDDED 5/28/94
16. DATE T.D. REACHED 6/8/94
17. DATE COMPL. (Ready to prod.) 6/23/94
18. ELEVATIONS (DP, RKR, RT, OR, ETC.)* 3605' GR
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 4650'
21. PLUG, BACK T.D., MD & TVD 4630'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS 0-4650'
CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2340-4479' GRBG SAN ANDRES
26. TYPE ELECTRIC AND OTHER LOGS RUN
LML, SDSN
27. WAS WELL CORED
NO

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	
8 5/8"	24#	421'	12 1/4"	350 sx Prem. Plus, circ 125 sx	AMOUNT PULLED
5 1/2"	17#	4633'	7 7/8"	1000 sx 50/50 Poz, circ 192 sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4565'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2340-2622'	20 shots			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2861-3794'	38 shots			2340-2622' Acid	w/2000 gals. 15%NEFE, frac w/1070sx
4139-4479'	30 shots			2861-3794' Acid	w/4000 gals. 15%NEFE, frac w/1070sx
				4139-4479' Acid	w/7000 gals. 15% NEFE ac

33.* PRODUCTION
DATE FIRST PRODUCTION 7/16/94
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping
WELL STATUS (Producing or shut-in) Prod.
DATE OF TEST 7/17/94
HOURS TESTED 24
CHOKE SIZE
PROD'N. FOR TEST PERIOD
OIL—BBL. 74
GAS—MCF. 130
WATER—BBL. 465
GAS-OIL RATIO 1757
FLOW, TURING PRESS. CASINO PRESSURE CALCULATED 24-HOUR RATE
OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

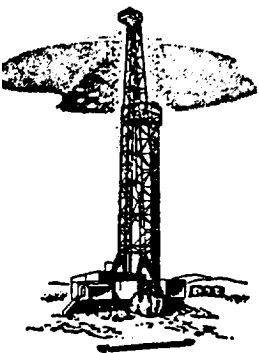
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold
TEST WITNESSED BY Johnny C. Gray
35. LIST OF ATTACHMENTS
Deviation survey, logs
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Rhonda Nelson TITLE Production Clerk DATE 7/18/94

*(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):

38. **GEOLOGIC MARKERS**

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				QUEEN	1916	
				GRAYBURG	2268	
				SAN ANDRES	2630	



Telephone (505) 746-4405
FAX (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P.O. BOX 470 / ARTESIA, NEW MEXICO 88210

June 13, 1994

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

RE: Burch Keely Unit #234
960' FNL & 990' FEL
Sec. 24, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
425'	1°
919'	1 3/4°
1419'	2°
1919'	1 1/4°
2422'	1 1/2°
2925'	1 1/2°
3431'	1 1/2°
3994'	1°
4650'	3/4°

Very truly yours,

Eddie C. LaRue
Drilling Supt.

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 13th day of June, 1994.

NOTARY PUBLIC