

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL & GAS COMMISSION
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(See other instructions on reverse side)

NM Roswell District
Modified Form No.
NM60-3160-3

CLSF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

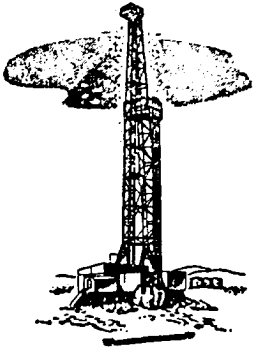
1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		7. UNIT AGREEMENT NAME Burch Keely Unit	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVER. ☐ Other _____		8. FARM OR LEASE NAME	
2. NAME OF OPERATOR Marbob Energy Corporation		3a. Area Code & Phone No. 505-748-3303	
3. ADDRESS OF OPERATOR P. O. Drawer 217, Artesia, NM 88210		9. WELL NO. #215	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1295 FSL 1345 FWL, Unit N At top prod. interval reported below same At total depth		10. FIELD AND POOL, OR WILDCAT Grbg Jackson SR Q Grbg SA	
9a. API Well No. 30-015-27573		14. PERMIT NO. _____ DATE ISSUED _____	
15. DATE SPUDDED 9/26/93	16. DATE T.D. REACHED 10/4/93	17. DATE COMPL. (Ready to prod.) 10/11/93	18. ELEVATIONS (OF, RKR, RT, OR, ETC.)* 3614.5' GR
19. ELEV. CASING HEAD	20. TOTAL DEPTH, MD & TVD 4600'		
21. PLUG, BACK T.D., MD & TVD 4581'		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS 0-4600'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 2842-3223' San Andres			25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN LML, SDSN			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24#	405'	12 1/4"
5 1/2"	17#	4600'	7 7/8"
		CEMENTING RECORD	
		250 sx Class C, circ 50 sx	
		1100 sx Hall. Lite Prem Plus, 600 sx Prem Plus, circ 350 sx	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	3249'		
31. PERFORATION RECORD (Interval, size and number)			
2842-3223 30 Shots			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2842-3223'		Acid w/2000 gals. 15% NEFE ac	
33. PRODUCTION			
DATE FIRST PRODUCTION 10/15/93		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pump	
DATE OF TEST 10/18/93		WELL STATUS (Producing or shut-in) Prod.	
HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL. GAS--MCF. WATER--BBL. OAB-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL. GAS--MCF. WATER--BBL. OIL GRAVITY-API (CORR.)
			33 50 275
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
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	
MEXICO		DATE 10/19/93	

*(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	2090'	
				Grayburg	2230'	
				San Andres	2640'	



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

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

October 8, 1993

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

RE: Burch Keely Unit #215
1295' FSL & 1345' FWL
Sec. 13, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
422'	1 1/4°
908'	1 3/4°
1442'	1°
1943'	1°
2472'	3/4°
3468'	1°
4600'	1 1/4°

Very truly yours,

C. E. LaRue
Vice President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 8th day of October, 1993.

NOTARY PUBLIC