

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECORD
DRAWER NO. 88210
ARTESIA, NM 88210
(See other instructions on reverse side)

MM Roswell District
Modified Form No.
MD60-3160-3

c15f

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 ☐ DRY ☐ RESERVE ☐
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 2000 FNL 1365 FEL, UNIT G
At top prod. interval reported below
At total depth SAME

5. LEASE DESIGNATION AND SERIAL NO.
LC-028784B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
BURCH KEELY UNIT
8. FARM OR LEASE NAME
9. WELL NO.
#223
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

9a. API Well No.
30-015-27647
14. PERMIT NO.
DATE ISSUED
15. DATE SPUDDED
11/17/93
16. DATE T.D. REACHED
11/25/93
17. DATE COMPL. (Ready to prod.)
12/2/93
18. ELEVATIONS (DF, RKR, RT, GR, ETC.)*
3595.3' GR
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD
4600'
21. PLUG BACK T.D., MD & TVD
4595'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVAL DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2716-3528 50 SHOTS SAN ANDRES
25. WAS DIRECTIONAL SURVEY MADE
YES
26. TYPE ELECTRIC AND OTHER LOGS RUN
LML, SDSN
27. WAS WELL CORED
NO

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE			
8 5/8"	24#	370'	12 1/4"	250 SX CLASS C W/2% CC		NONE
5 1/2"	17#	4600'	7 7/8"	1425 SX HALL. LITE & PREM.		PLUS

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3557'	

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2716-3528'	50 SHOTS	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		2716-3528	ACD W/32,000 GALS. 20% HEATED
			NEFE AC & 54,000 GALS. HEATED
			GEL WTR

33.*
DATE FIRST PRODUCTION
12/10/93
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
PUMPING
WELL STATUS (Producing or shut-in)
PROD.
DATE OF TEST
12/11/93
HOURS TESTED
24
CHOKE SIZE
PROD'N. FOR TEST PERIOD
OIL—BBL.
GAS—MCF.
WATER—BBL.
GAS-OIL RATIO
FLOW. TUBING PRESS.
CARTON PRESSURE
CALCULATED 24-HOUR RATE
OIL—BBL.
GAS—MCF.
WATER—BBL.
OIL GRAVITY-API (CORR.)
76
67
325

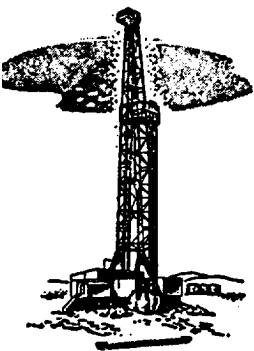
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SOLD
TEST WITNESSED BY
JOHNNY C. GRAY

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 12/20/93

*(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'	



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

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

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

November 29, 1993

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

RE: Burch Keely Unit #223
2000' FNL & 1365' FEL
Sec. 23, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

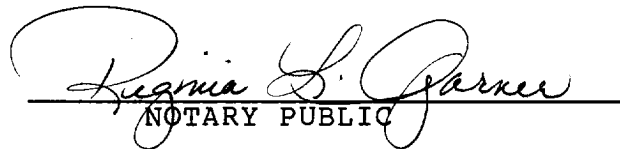
DEPTH	DEVIATION
412'	1 1/4°
911'	1 3/4°
1411'	1°
1911'	1 1/4°
2411'	1 3/4°
2909'	1 3/4°
3408'	1°
3941'	3/4°
4600'	1 1/4°

Very truly yours,


C. E. LaRue
Vice President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 29th day of November, 1993.


REGINA L. GARNER
NOTARY PUBLIC



10/10/10

10/10/10

10/10/10

