

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR
OF COPIES REQUIRED

BLM Roswell District
Modified Form No.
NMO60-3160-3

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.

212

10. FIELD AND POOL, OR WILDCAT

Grbg Jackson SR 0 Grbg SA
11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 23-T17S-R29E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

3602.9' GR

23. INTERVAL
DRILLED BY

0-4600'

CABLE TOOLS

25. WAS DIRECTIONAL
SURVEY MADE

No

27. WAS WELL CORED

No

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.
REVR. ☐

OTHER ☐

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 330 FNL 175 FEL

At top prod. interval reported below

same

At total depth

9a. API Well No.

30-015-27605

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8/25/93

16. DATE T.D. REACHED

9/3/93

17. DATE COMPL. (Ready to prod.)

9/23/93

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

3602.9' GR

20. TOTAL DEPTH, MD & TVD

4600'

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

4580'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVAL

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

2845' - 3079' San Andres

26. TYPE ELECTRIC AND OTHER LOGS RUN

LML, SDSN

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#	373'	12 1/4"	250 sx, circ 60	none
5 1/2"	17#	4596'	7 7/8"	1400 sx, circ 200	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3110'	

31. PERFORATION RECORD (Interval, size and number)

2845' - 3079' 30 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2845-3079	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)	
9/23/93		pump				prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/24/93	24		→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	40	51	152		

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

Thonda Nelson

TITLE

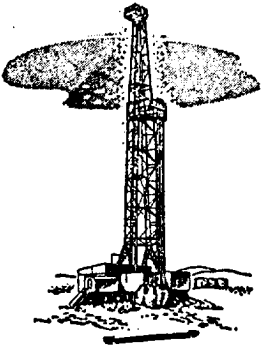
Production Clerk

DATE

9/29/93

*(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, 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'	
					Grbg	2230'	
					SA	2640'	



Telephone (505) 748-2205

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

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

September 8, 1993

SEP 09 1993

Marbob Energy Corporation
PO Drawer 217
Artesia, NM 88211

RE: Burch Kelly Unit #212
330' FNL & 175' FEL
Sec. 23, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
382'	1/4°
928'	1 1/4°
1427'	1/2°
1930'	1/4°
2431'	1°
2960'	3/4°
3455'	1°
3953'	1°
4453'	1°
4600'	1/2°

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 September, 1993.

REGINA L. GARNER
NOTARY PUBLIC



SEC 23 TOWN 17- NGE 29

APT # 30-015-27605

OPERATOR MURBOB ENERGY CORP

WELL NAME BIRCH KEELEY NT #212

STATE OGD TOPS AS PER MA

DATE 10-6-9

Southeastern New Mexico

Northwestern New Mexico

. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
. Salt	T. Strawn	T. Kirkland-Fruitland	T. Penn. "C"
. Salt	T. Africa	T. Pineda Cliffs	T. Penn. "D"
. Yates	T. Miss	T. Cliff House	T. Leadville
. 7 Rivers	T. Devonian	T. Menefee	T. Madison
. Queen 1896	T. Silurian	T. Point Lookout	T. Elbert
. Grayburg 2282	T. Monroya	T. Mancos	T. McCracken
. San Andres 2585 ✓	T. Simpson	T. Gallup	T. Ignacio Ora
. Glorieta 4010	T. McKee	Base Goshute	T. Granite
. Paddock	T. Ellenburger	T. Dakota	T.
. Blinberry	T. Gr. Wash	T. Morrison	T.
. Tubb	T. Delaware Sand	T. Todillo	T.
. Drinkard	T. Bone Springs	T. Emerald	T.
. Abo	T.	T. Wingate	T.
. Wolfcamp	T.	T. Chinle	T.
. Penn	T.	T. Permian	T.
. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1. from _____ to _____ No. 3. from _____ to _____
 No. 2. from _____ to _____ No. 4. from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1. from _____ to _____ feet
 No. 2. from _____ to _____ feet
 No. 3. from _____ to _____ feet

REMARKS: