

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-2023

7. Unit Agreement Name

Old Loco Unit

8. Farm or Lease Name

Old Loco Unit

9. Well No.

21

10. Field and Pool, or Wildcat
Grbg Jackson SR Qn Grbg

12. County

Eddy

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

O. C. D.

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

ARTESIA, OFFICE

2. Name of Operator

Marbob Energy Corporation

3. Address of Operator

P.O. Box 304, Artesia, N.M. 88210

4. Location of Well

UNIT LETTER G LOCATED 2310 FEET FROM THE North LINE AND 1650 FEET FROM

THE East LINE OF SEC. 32 TWP. 17S RGE. 29E NMPM

5. Date Spudded

3/14/81

16. Date T.D. Reached

3/16/81

17. Date Compl. (Ready to Prod.)

5/18/81

18. Elevations (DI, RAB, KT, GR, etc.)

3578' GR

19. Elev. Casinghead

3578' GR

20. Total Depth

2900'

21. Plug Back T.D.

2861'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

X

24. Producing Interval(s), of this completion Top, Bottom, Name

2395-2843', Grayburg & Lovington

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Gamma ray neutron

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	310'	12 1/4"	200 sax	
4 1/2"	10.50#	2900'	7 7/8"	375 sax	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2823'	

31. Perforation Record (Interval, size and number)

2509-19, 10	2833-43', 10
2634-38', 4	2395-2400', 5
2643-46', 3	2404-09', 5
2670-73', 3	
2692-95', 3	

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2395-2843'	1000 bbl. gelled water
	17,700# 20/40 sand, 6,000#
	10/20 sand

33. PRODUCTION

Date First Production	5/18/81	Production Method (Flowing, gas lift, pumping - Size and type pump)	Pump - 1 1/2"	Well Status (Prod. or Shut-in)	Prod.
Date of Test	5/19/81	Hours Tested	24	Choke Size	
Flow Tubing Press.	20#	Casing Pressure	20#	Prod'n. For Test Period	
		Calculated 24-Hour Rate		Oil - Bbl.	6
				Gas - MCF	to pipeline
				Water - Bbl.	100
				Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Robert C. Chase

35. List of Attachments

Gamma ray neutron logs, deviation survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

TITLE

Production Clerk

DATE

5/29/81

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 230	T. Strawn _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1935	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 2350	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2610	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Toddlie _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Beugh C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 2509	to _____ 2519	No. 4, from _____ 2670	to _____ 2673
No. 2, from _____ 2634	to _____ 2638	No. 5, from _____ 2692	to _____ 2695
No. 3, from _____ 2643	to _____ 2646	No. 6, from _____ 2833	to _____ 2843

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. _____
No. 4, from _____	to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	25	25	Caliche	2600	2610	10	Anhy.
25	75	50	Red bed & gyp	2610	2750	140	Anhy., sand
75	250	175	Gyp, anhy.	2750	2770	20	Anhy, sand, shale
250	550	300	Salt	2770	2800	30	Anhy, sand
550	1075	525	Salt, anhy.	2800	2900	100	Anhy, dolomite
1075	1850	775	Anhy, lime	2900			TD
1850	1925	75	Anhy, red shale	2861			PBTD
1925	1970	45	Dolomite				
1970	1980	10	Dolomite, shale				
1980	2000	20	Dolomite, shale, sand				
2000	2100	100	Dolomite, shale				
2100	2220	120	Dolomite, shale, sand				
2220	2350	130	Dolomite, sand				
2350	2400	50	Dolomite, shale, sand, anhy				
2400	2600	200	Dolomite, sand, anhy.				

[illegible]

Pusher

Appeared before me this date to certify and affirm the above to be a true and accurate record.

Notary

CERTIFICATION

5-31-81

Date

OFFICIAL SEAL

Signature: Ruth Faderly

NOTARY PUBLIC - NEW MEXICO

NOTARY BOND FILED WITH SECRETARY OF STATE

My Commission Expires 4-19-83

Appeared before me this date to
certify and affirm the above to
be a true and accurate record.

Date _____

