

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

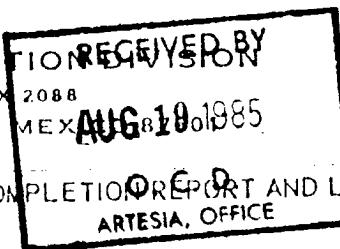
OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEX.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

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LAND OFFICE	☒
OPERATOR	☒



5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
E-4201

7. Unit Agreement Name
Old Loco Unit

8. Farm or Lease Name
Old Loco Unit

9. Well No.
27

10. Field and Pool, or Wildcat
Grbg Jackson SR Q G SA

12. County
Eddy

1a. TYPE OF WELL
Operator ☒ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Marbob Energy Corporation

3. Address of Operator
P.O. Drawer 217, Artesia, N.M. 88210

4. Location of Well
UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 330 FEET FROM

THE East LINE OF SEC. 31 TWP. 17S RGE. 29E NMPM

15. Date Spudded
Orig 4/16/81

16. Date T.D. Reached
Orig 4/25/81

17. Date Completed (Ready to Prod.)
Orig 7/8/81

18. Elevations (DF, RKB, RT, GR, etc.)
3607' GR

19. Elev. Casinghead
3607' GR

20. Total Depth
4022'

21. Plug Back T.D.
2925'

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools 0-4022'

24. Producing Interval(s), of this completion - Top, Bottom, Name
Grayburg 2521-2850'

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Gamma ray neutron, on file under West Conoco St. #1

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#	288'	12 1/4"	225 sax	
4 1/2"	10.50#	4006'	7 7/8"	650 sax	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	2870'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
2521-2850' attached				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				2521-2699'	1000 gal 15% NE acid, 1000 bbl gel wtr, 49,200# 20/40, 16,000# 12/20 sand		
				2782-2850'	500 gal 15% NE acid, 3000 bbl		

33. PRODUCTION gel wtr, 120,000# 20/40, 60,000# 10/20 sand

Date First Production 8/2/85 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1 1/2" Well Status (Prod. or Shut-in.) Prod.

Date of Test 8/3/85 Hours Tested 24 Choke Size 7 Prod'n. For Test Period to pipeline Oil - Bbl. 7 Gas - MCF to pipeline 80 Water - Bbl. 80 Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate 7 to pipeline 80 Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Arthur D. Harris

35. List of Attachments Perforations

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 [Signature] TITLE Production Clerk DATE 8/14/85

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 radio-activity 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 _____	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 <u>2080'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2370'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qfzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	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 (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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. _____
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				
25	70	45	Red bed, gyp				
70	250	180	Gyp, anhy				
250	550	300	Salt				
550	1100	550	Salt, anhy				
1100	2700	1600	Anhy, lime				
2700	2850	150	Dolo, lime				
2850			TD				

Marbob Energy Corporation
Old Loco Unit #27
Perforations

2521
2526
2532
2534
2563
2569
2573
2649
2659
2665
2672
2675
2683
2690
2695
2699
2782
2796
2816
2828
2832
2834
2840
2843
2850

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

AUG 15 1985

O. C. D.

ARTESIA, OFFICE

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-4201

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator	Old Loco Unit
Marbob Energy Corporation	8. Farm or Lease Name
3. Address of Operator	Old Loco Unit
P.O. Drawer 217, Artesia, N.M. 88210	9. Well No.
4. Location of Well	27
UNIT LETTER P, 330 FEET FROM THE South LINE AND 330 FEET FROM East	10. Field and Pool, or Wildcat
THE East LINE, SECTION 31 TOWNSHIP 17S RANGE 29E NMPM.	Grbg Jackson SR Q G SA
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
3607' GR	Eddy

16.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER Plug back ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

We set a cement retainer @ 2950', squeezed w/200 sax cement, pulled out of retainer left 25' of cement on top. Perforated as follows: 2521-26-32-34-63-69-73, 2649-59-2665-72-75-83-90-95-99, 2782-96, 2816-28-32-34-40-43-50. Acidized 2521-2699' w/1000 gal. 15% NE, fraced w/1000 bbl. gel wtr, 49,200# 20/40 and 16,000# 12/20 sand. Acidized 2782-2850' w/500 gal. 15% NE, fraced w/3000 bbl. gel wtr, 120,000# 20/40 and 60,000# 10/20 sand.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Carlynn Garcia</u>	TITLE <u>Production Clerk</u>	DATE <u>8/13/85</u>
Original Signed By <u>Les A. Clements</u>	TITLE <u>Supervisor District II</u>	DATE <u>SEP 30 1985</u>
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		