

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

10. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____				7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____				8. Farm or Lease Name E. O. Carson	
2. Name of Operator Mobil Producing TX & NM Inc.				9. Well No. 21	
3. Address of Operator 9 Greenway Plaza - Suite 2700 - Houston, TX 77046				10. Field and Pool, or Wildcat Cary Montoya	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>2050.7</u> FEET FROM THE <u>S</u> LINE AND <u>589.3</u> FEET FROM THE <u>W</u> LINE OF SEC. <u>28</u> TWP. <u>21S</u> RGE. <u>37E</u> NMEN				12. County Lea	
15. Date Spudded N/A	16. Date T.D. Reached N/A	17. Date Compl. (Ready to Prod.) 3-25-86	18. Elevations (L.F., RKB RT, GR, etc.) DF-3476	19. Elev. Casinghead --	
20. Total Depth 7852	21. Plug Back T.D. 7550	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools	25. Was Directional Survey Made N/A	
24. Producing Interval(s), of this completion - Top, Bottom, Name 7285-7312 Montoya				27. Was Well Cored N/A	
26. Type Electric and Other Logs Run N/A					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8		304			
8-5/8		2892		original undisturbed	
5-1/2		7602			
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2-3/8	SN @ 7454
					TAC @ 7145
31. Perforation Record (Interval, size and number) Perf Montoya w/2JSPF @ 7285-90, 7293-96, 7305-12 (30 holes)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			5285-5295		
			Cmt. w/50x C + 100x C Neat.		
			7580		
			CIBP, cap w/30' amt.		
			7285-7312		
			Acidz w/5000 gal 15% gel acid + 60 RCNBS, fl w/2% KCL wtr.		
33. PRODUCTION (SEE REVERSE)					
Date First Production 3-25-86		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 x 1-1/2 x 16 pump			Well Status (Prod. or Shut-in) producing
Date of Test 4-10-86	Hours Tested 24	Choke Size	Prod'n. For Test Period Oil - Bbl. 3	Gas - MCF TSTM	Water - Bbl. 6
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 3	Gas - MCF TSTM	Water - Bbl. 6
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By T. J. Auld
35. List of Attachments C-103, C-104					
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 <u>Nancy Lewis</u>		TITLE <u>Authorized Agent</u>		DATE <u>4-16-86</u>	

I **E**

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" _____
D. 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 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Ilirebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todd _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Eni _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wir _____	T. _____
T. Wolfcamp _____	T. _____	T. Chin _____	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
			#32 contd: 7285-7312				Frac w/20,000 gal x-link gel & 44,000# 20/40 sd.

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HOOVER OFFICE