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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-28737

Form C-105
Revised 11-1-88

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State of N.M. Lease No.
B-1520-1

1a. TYPE OF WELL									
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐									
b. TYPE OF COMPLETION									
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RECVR. ☐ OTHER ☐									
2. Name of Operator									
Mobil Producing TX. & N.M. Inc.									
3. Address of Operator									
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046									
4. Location of Well									
UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>2099</u> FEET FROM									
THE <u>West</u> LINE OF SEC. <u>13</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM <u>Lea</u>									
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (D.F., RKB, RT, GR, etc.)		19. Elev. Casinghead	
07/22/84		08/08/84		08/31/84		4011 GR		4011 GR	
20. Total Depth		21. Plug back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		24. Rotary Tools	
8700		8697				0-8700		Cable Tools	
24. Producing Interval(s), of this completion — Top, bottom, Name									
8512-8553 Abo									
25. Was Directional Survey Made									
No									
26. Type Electric and Other Logs Run									
Contact Caliper, Dual Induction Guard, Compensated Acoustic Velocity, Compensated Density Dual Spaced 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	
13-3/8		48#		405		17-1/2		400x C (528 cu.ft./circulated)	
8-5/8		32#		5000		12-1/4		2650x C (5190 cu.ft./circulated)	
						7-7/8			
29. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
5-1/2		4210		8699		1000x H			
30. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
2-7/8		OPMA @ 8679		SN @ 8643					
31. Perforation Record (Interval, size and number)									
Perf w/1JSPF @ 8512-18, 8521-23, 8540-53 (24 holes)									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
8512-8553					Acidized w/5000 gals 15% NE Fe HCl				
33. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)						Well Status (Prod. or Shut-in)	
08/31/84		2 x 1-1/4 x 24 pump						Producing	
Date of Test		Hours Tested		Choke Size		Production Per Test Period		Oil — Bbl.	
09/05/84		24						85	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Gas — MCF		Water — Bbl.	
								92	
								Gas — Oil Ratio	
								1220	
								Oil Gravity — API (Corr.)	
								37.5 @ 60	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)									
Sold									
Test Witnessed By									
T. J. Auld									
35. List of Attachments									
Form C-104, Logs, Record of Inclination									
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>Paula W. Collins</u> TITLE <u>Authorized Agent</u> DATE <u>713-871-5509</u>									

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 25 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 depth shall also be reported. For multiple completions, Items 10 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" _____
T. 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 <u>5332</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6066</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7398</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abe <u>8120</u>	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 <u>8512</u> to <u>8553</u>	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
NO RECORDS AVAILABLE ABOVE 5332'							
5332	6066	734	Dolomite				
6066	7398	1332	Sand & Limestone				
7398	8120	722	Sand, Shale & Carbonate				
8120	8700	580	Dolomite				