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Form C-105
Revised 11-78

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

1. Indicate Type of Lease	State ☒ Fee ☐
2. State Oil & Gas Lease No.	B-1520-1

API #30-025-28739

1a. TYPE OF WELL						3. Well Agreement Name	
b. TYPE OF COMPLETION						North Vacuum Abo Unit	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						4. Name or Lease Name	
2. Name of Operator						5. Well No.	
Mobil Producing TX. & N.M. Inc.						257	
3. Address of Operator						10. Field and Pool, or Wildcat	
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046						Vacuum Abo, North	
4. Location of Well							
UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>739</u> FEET FROM							
THE <u>West</u> LINE OF SEC. <u>13</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM						Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (D.F., RKB, RT, GR, etc.)	
06/09/84		07/02/84		08/04/84		4023 GR	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
9100		8750		Many		Rotary Tools 0-9100	
24. Producing Interval(s), of this completion - Top, bottom, Name						25. Was Directional Survey Made	
8490-8617 Abo						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Compensated Acoustic Velocity Comp. Density Dual Spaced Neutron, Contact Caliper, Dual Induction Guard						No	
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	48#	412	17-1/2	400x C (528 cu.ft./circulated)			
8-5/8	32#	5000	12-1/4	2950x C (6006 cu.ft./circulated)			
			7-7/8				
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2	4199	9099	1000x H		2-7/8	OPMA @ 8847	SN @ 8811
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Perf w/1JSPF @ 8612-8617 (6 holes)				DEPTH INTERVAL			
Perf w/1JSPF @ 8490-97, 8518-31 (22 holes)				8612-8617			
				AMOUNT AND KIND MATERIAL USED			
				Acidized w/1500 gals 15% DINE			
				Fe HCl			
				8490-8531			
				Acidized w/7100 gals 15% NEA			
				Fe			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
08/05/84		2 x 1-1/2 x 24 Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
08/13/84	24			75	89	82	1180
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						37.6 @ 60	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						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>08/16/84</u>	