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OPERATOR	

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

API #30-025-28830

Form C-104
Revised 11-83

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

10. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
11. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Well Name	North Vacuum Abo Unit
4. Field No.	259
5. Field and Pool, or Wellcat	Vacuum Abo, North

2. Name of Operator	Mobil Producing TX. & N.M. Inc.
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3. Address of Operator	Nine Greenway Plaza, Suite 2700, Houston, Texas 77046
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4. Location of Well	UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>580</u> FEET FROM <u>East</u> THE <u>14</u> LINE OF SEC. <u>17S</u> TWP. <u>34E</u> RGE. <u>34E</u> NEPM
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6. Well No.	259
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15. Date Spudded	08/17/84
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10. Field and Pool, or Wellcat	Vacuum Abo, North
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16. Date T.D. Reached	09/05/84
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17. Date Comp. (Ready to Prod.)	09/22/84
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18. Elevations (D.F., RKB, RT, GR, etc.)	4028 GR
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11. Elev. Casinghead	4028 GR
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20. Total Depth	8700
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21. Plug Back T.D.	8650
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22. If Multiple Compl., How Many	
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23. Intervals Pulled By	Rotary Tools 0-8700
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12. Well No.	259
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24. Producing Interval(s), of this completion - Top, Bottom, Name	8506-8639 Abo
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13. Elev. Casinghead	4028 GR
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25. Type Electric and Other Logs Run	Compensated Neutron-Litho Density, Dual Laterolog
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24. Producing Interval(s), of this completion - Top, Bottom, Name	8506-8639 Abo
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26. Type Electric and Other Logs Run	Compensated Neutron-Litho Density, Dual Laterolog
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25. Was Directional Survey Made	No
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27. Was Well Cored	No
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28. CASING RECORD (Report all strings set in well)	
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CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	400	17-1/2	400x C (circulated)	
8-5/8	32#	5000	12-1/4	2900x C (circulated)	
			7-7/8		

26. Type Electric and Other Logs Run	Compensated Neutron-Litho Density, Dual Laterolog
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29. LINER RECORD	
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27. Was Well Cored	No
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30. TUBING RECORD	
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SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2	4177	8700	950x H		2-7/8	OPMA @ 8648	SN @ 8612

31. Perforation Record (Interval, size and number)	Perf w/1JSPF @ 8506-09, 8512-18, 8523-25, 8532-35, 8542-45, 8547-53, 8633-39 (37 holes)
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28. CASING RECORD (Report all strings set in well)	
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
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33. PRODUCTION	
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Date First Production	09/22/84
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29. LINER RECORD	
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34. Disposition of Gas (sold, used for fuel, vented, etc.)	Sold
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30. TUBING RECORD	
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35. List of Attachments	Form C-104, Logs, Record of Inclination
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31. Perforation Record (Interval, size and number)	Perf w/1JSPF @ 8506-09, 8512-18, 8523-25, 8532-35, 8542-45, 8547-53, 8633-39 (37 holes)
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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.	
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
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37. Date	10/05/84
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33. PRODUCTION	
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38. Signature	Paula A. Collins
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34. Disposition of Gas (sold, used for fuel, vented, etc.)	Sold
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39. Title	Authorized Agent
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35. List of Attachments	Form C-104, Logs, Record of Inclination
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40. Date	10/05/84
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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.	
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41. Signature	Paula A. Collins
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37. Date	10/05/84
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42. Title	Authorized Agent
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38. Signature	Paula A. Collins
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43. Date	10/05/84
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39. Title	Authorized Agent
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44. Date	10/05/84
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40. Date	10/05/84
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 in feet. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 1 through 4 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 11.5.

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 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>5322</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6056</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. G. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7376</u>	T. Granite _____	T. Todile _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8082</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>8506</u> to <u>8639</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 5322'							
5322	6056	734	Dolomite				
6056	7376	1320	Sand & Limestone				
7376	8082	706	Sand, Shale & Carbonate				
8082	8700	618	Dolomite				

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OCT 10 1984

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