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

Form C-105
Revised 11-1-88

API #30-025-28738

1. Indicate Type of Lease	State ☒ ☐
2. State of Lease	15-20-1

10. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	11. Unit or Lease Name	North Vacuum Abo Unit
12. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	13. Well No.	256

3. Name of Operator	Mobil Producing TX. & N.M. Inc.	14. Field and Loc. or Wildcat	Vacuum Abo, North
4. Address of Operator	Nine Greenway Plaza, Suite 2700, Houston, Texas 77046	15. Field and Loc. or Wildcat	Vacuum Abo, North

4. Location of Well	UNIT LETTER <u>I</u> LOCATED <u>1983</u> FEET FROM THE <u>South</u> LINE AND <u>533</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>14</u> TWP. <u>17S</u> RGE. <u>34E</u> LEA
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15. Date Spudded	08/07/84	16. Date T.D. Reached	08/31/84	17. Date Compl. (Ready to Prod.)	09/15/84	18. Elevations (D.P., RKB, RI, GR, etc.)	4016 GR	19. Elev. Casinghead	4016 GR
20. Total Depth	8700	21. Plug Back T.D.	8650	22. If Multiple Compl., How Many		23. Intervals Drilled By	0-8700	24. Rotary Tools	Cable Tools

24. Producing Intervals, of this completion - Top, Bottom, Name	8530-8546 Abo	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	Compensated Density Dual Spaced Neutron, Dual Induction Guard	27. Was Well Cored	No
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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#	400	17-1/2	400x C (528 cu.ft./circulated)	
8-5/8	32#	5000	12-1/4	6000x C (7920 cu.ft./circulated)	
			7-7/8		

29. LINER RECORD		30. TUBING RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2	4210	8699	900x H		2-7/8	OPMA @ 8649	SN @ 8613

31. Perforation Record (Interval, size and number)	Perf w/1JSPF @ 8530-8546 (17 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		8530-8546	Acidized w/4000 gals 15% DINE Fe HCl

33. PRODUCTION											
Date First Production	09/15/84	Production Method (Flowing, gas lift, pumping - Size and type pump)	2 x 1-1/2 x 24 pump	Well Status (Prod. or Shut-in)	Producing						
Date of Test	09/20/84	Hours Tested	24	Choke Size	63	Gas - MCF	85	Water - Bbl.	80	Gas - Oil Ratio	1350
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)	37.5 @ 60

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Sold	Test Witnessed By	T. J. Auld
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35. List of Attachments	Form C-104, Logs, Record of Inclination
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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	Paula A. Collins	TITLE	Authorized Agent	DATE	10/02/84

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 by tape. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 12 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 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>5262</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5940</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>7352</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8060</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>8530</u> to <u>8545</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 5262'							
5262	5940	678	Dolomite				
5940	7352	1412	Sand & Limestone				
7352	8060	708	Sand, Shale & Carbonate				
8060	8700	640	Dolomite				

RECORDED

DOT - 11984

SEED OFFICE