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

Form C-105
Revised 11-83

API #30-025-28618

5a. Indicate Type of Lease	
State ☒	Fee ☐
5b. State Oil & Gas Lease No.	
B-1838-3	

1. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		North Vacuum Abo Unit	
8. TYPE OF COMPLETION		9. Term of Lease (Date)	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐			

2. Name of Lessee	3. Well No.
Mobil Producing TX. & N.M. Inc.	248

3. Address of Operator	10. Field and Loc., or Wellcat
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046	Vacuum Abo, North

4. Location of Well		11. County	
UNIT LETTER <u>E</u> LOCATED <u>659</u> FEET FROM THE <u>West</u> LINE AND <u>2100</u> FEET FROM		Lea	

THE <u>North</u> LINE OF SEC. <u>24</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM	12. Elevation (of RKB, RT, GR, etc.)
	4099 GR

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elev. Casinghead
04/24/84	05/22/84	06/06/84	4099 GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Entered By	Rotary Tools	Cable Tools
8700	8683		0-8700		

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
8485-8509 Abo		No

26. Type Electric and Other Logs Run	27. Was Well Cored
Dual Spaced Neutron, Compensated Acoustic Velocity, Dual Induction Guard	Yes

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.)	
8-5/8	32#	5000	12-1/4	4975x C (9573 cu. ft.)	
			7-7/8		

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2	4020	8696	1150		2-7/8	OPMA @ 8625	SN @ 8625

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf w/1JSPF @ 8485-87, 8491-95, 8502-04, 8507-09 (14 holes)		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		8485-8509	Acidized w/5000 gals 15% DINE Fe HCl

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
06/06/84		2 x 1-1/2 x 24 pump				producing	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas - Oil Ratio
06/12/84	24			144	190	72	1320
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 A. Collins</u>	TITLE <u>Authorized Agent</u>	DATE <u>07/17/84</u>

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 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 this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 31 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>5295</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5995</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>7380</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8077</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bought C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>8485</u> to <u>8509</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 5295'							
5295	5995	700	Dolomite				
5995	7380	1385	Sand & Lime				
7380	8077	697	Sand, Shale & Carbonates				
8077	8700	623	Dolomite				

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JUL 20 1984
O. D. B.
HOEL'S OFFICE