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

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B 1520-1

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				7. Unit Agreement Name North Vacuum Abo Unit	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				8. Form or Lease Name	
2. Name of Operator Mobil Producing Tx. & N.M., Inc.				9. Well No. 273	
3. Address of Operator 9 Greenway Plaza, Ste 2700, Houston, TX 77046				10. Field and Pool, or Wildcat Vacuum Abo, North	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>710</u> FEET FROM THE <u>North</u> LINE AND <u>1880</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM				11. County Lea	
15. Date Spudded 11/1/84	16. Date T.D. Reached 11/21/84	17. Date Compl. (Ready to Prod.) 12/20/84	18. Elevations (DF, RKB, RT, GR, etc.) 4040 GR	19. Elev. Casinghead	
20. Total Depth 8800	21. Plug Back T.D. 8790	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-8800	24. Producing Interval(s), of this completion - Top, Bottom, Name Pf. 8592-8656, Abo	
25. Was Directional Survey Made No				26. Type Electric and Other Logs Run	
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	AMOUNT PULLED
13 3/8	48#	413	17 1/2	400xC (528CF-circ)	
8 5/8	32#	5000	12 1/4	3350xC (6618CF-circ)	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2	4185	8199	1200x H (1605 CF)		2 7/8	OPMA C 8766	8487

31. Perforation Record (Interval, size and number) Pf. 8592-8594, 8598-8604, 8624-8647, 8651-8656 (w/1 JSPF-40 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 8592-8656 AMOUNT AND KIND MATERIAL USED Acidized w/10,200 gal 15% NE FE HCL acid + 60 RCNBS
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33. PRODUCTION							
Date First Production 12-18-84		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2"x1 1/2"x24'				Well Status (Prod. or Shut-in) producing	
Date of Test 12-27-84	Hours Tested 24	Choke Size	Prod'n. Per Test Period →	Oil - Bbl. 140	Gas - MCF 174	Water - Bbl. 36	Gas - Oil Ratio 1240/1
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.) sold						Test Witnessed By T.J. Auld	

35. List of Attachments C-104, inclination survey & 1 set well logs	
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>W.B. Auld</u>	TITLE <u>Authorized Agent</u> DATE <u>1-11-85</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 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>5358</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. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8170</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Yeso</u> <u>7380</u>	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 _____ to _____	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
5358	6056	698	Dolomite				
6056	7380	1324	Sand & Limestone				
7380	8170	790	Sand, Shale & Carbonate				
8170	8800	630	Dolomite				

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