

OIL CONSERVATION DIVISION

P. O. BOX 2038
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-1449-6

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. Farm or Lease Name	
2. Name of Operator Mobil Producing TX & NM Inc.		9. Well No. 299	
3. Address of Operator 9 Greenway Plaza, Suite 2700, Houston, TX 77046		10. Field and Pool, or Wildcat North Vacuum Abo	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>600</u> FEET FROM THE <u>South</u> LINE AND <u>800</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>10</u> TWP. <u>17S</u> RGE. <u>34E</u> NMFM		12. County Lea	
15. Date Spudded 4/25/86	16. Date T.D. Reached 5/14/86	17. Date Compl. (Ready to Prod.) 6/11/86	18. Elevations (Ltr, RKB, RT, GR, etc.) KB-4075
19. Elev. Casinghead 4058			
20. Total Depth 8950	21. Plug Back T.D. 8917	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐
24. Producing Interval(s), of this completion - Top, Bottom, Name 8776-8828 Abo			25. Was Directional Sur Made No
26. Type Electric and Other Logs Run CD/CN, DLL/MLL/GR, BHC acoustic			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8	54.5#	408	17 1/2
9-5/8	53.5#	5000	12 1/4
			7-7/8
CEMENTING RECORD			
500 SX C			
1795sx C Neat + 300 SX C			
AMOUNT PULLED CIRC 150 SX CIRC 25 SX			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
5 1/2	4194	8950	1150 SX H
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2-7/8	SN @ 8866	TA @ 8622	
31. Perforation Record (Interval, size and number) perf abo w/1JSPF @ 8776-78, 8792-8810, 8818-28			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
8834-8734		Spot 200 gal acid	
8776-8828		Acidz w/8300 gal 15% DINE FE HC	
		+66 RCNBS FL W/55 bbl 2% KCL W	
		TR w/220 gal UCTH-756 + 50BFW	
33. PRODUCTION 2% KCL, displ W/100B 2% KCL FW			
Date First Production 6/11/86	Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 1 1/2 x 24 Pump		Well Status (Prod. or Shut-in) Producing
Date of Test 6/21/86	Hours Tested 24	Choke Size	Prod'n. For Test Period
			Oil - Bbl. 70
			Gas - MCF 53
			Water - Bbl. 16
			Gas - Oil Ratio 758
Flow Tubing Pres.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 70
			Gas - MCF 53
			Water - Bbl. 16
			Oil Gravity - API (Corr.) 37.5 @ 60
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By T.J.Auld
35. List of Attachments Logs, C-104, Inclination Record			

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

TITLE

Authorized Agent

6-25-86

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division, 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 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" _____
D. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2925	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3939	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4730	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 6110	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 6220	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blirebry _____ 6801	T. G. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7406	T. Granite _____	T. Todilte _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8175	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Rustler _____ 1655	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
1655	2925	1270	Anhydrite				
2925	3939	1014	Sand				
3939	4730	791	Sand-limestone				
4730	6110	1380	Dolomite				
6110	6220	110	Sand-limestone				
6220	6801	581	Carbonate				
6801	7406	605	Carbonate				
7406	8175	769	Sand-Shale-Dolomite				
8175	8950	775	Shale-Dolomite				

RECEIVED
JUN 30 1986
HOBBS OFFICE