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

Form C-105
Revised 11-1-58

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: B-1520-1

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name: North Vacuum Abo Unit

8. Farm or Lease Name:

2. Name of Operator: Mobil Producing TX. & N.M. Inc.

9. Well No.: 272

3. Address of Operator: Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

10. Field and Pool, or Wildcat: Vacuum Abo, North

4. Location of Well

UNIT LETTER A LOCATED 780 FEET FROM THE North LINE AND 610 FEET FROM THE East LINE OF SEC. 10 TWP. 17S RGE. 34E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
11-30-84	12-29-84	1-29-85		

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
8850	8800		→	0-8850	

24. Producing Interval(s), of this completion — Top, Bottom, Name

Pf. 8636-8682 Abo

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run

27. Was Well Cored

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#	430'	17-1/2"	450/x Class C	
8-5/8"	32#	4375'	12-1/4"	2600/x Class C	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5-1/2'	4214'	8849'	1125/x	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	8756	8507

31. Perforation Record (Interval, size and number)

8636-38, 8642-46, 8663-68, 8671-82 w/1 JSPF
(26 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8636-8682	Acidize w/1000 gal 15% DINE FE
	HCL + 5500 gal 15% DINE FE HCL
	+ 66 RCNBS

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
1-29-85	2" x 1½" x 26' Pump	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
2-6-85	24			68	91	4	1345

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
						37.4 @ 60°

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

Test Witnessed By: T.J. Aued

35. List of Attachments

~~C-104~~, Record of Inclination, 1 set of 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 Nancy Lewis TITLE Authorized Agent DATE 2-12-85

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 depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 35 through 44 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	3883	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4672	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7370	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	8000	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 ..... 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
3883	4672	789	Sand				
4672	7370	2698	Carbonate				
7370	8000	630	Carbonate				
8000	8850	850	Dolomite				