

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.  
**30-025-29234**

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator  
**MOBIL PRODUCING TX & NM INC.\* \*MOBIL EXPLORATION & PRODUCING**

3. Address of Operator  
**AS AGENT FOR MPTM , BOX 633, MIDLAND, TX 79702**

7. Lease Name or Unit Agreement Name  
**NORTH VACUUM ABO UNIT**

8. Well No.  
**277**

9. Pool name or Wildcat  
**VACUUM, ABO**

4. Well Location  
Unit Letter **A** : **790** Feet From The **NORTH** Line and **650** Feet From The **EAST** Line

Section **27** Township **T-17-S** Range **R-34-E** NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
**GL 4037**

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

09-06-94 MIRU XPERT RIG #17. UNHUNG WELL, BLED DOWN, UNSEAT PUMP & TIH W/PUMP & RODS. PUMP FW DOWN TBG & CSG. ND WELLHEAD, REL TAC, NU BOP.  
09-07-94 PERF FROM 8548-8580 W/4 JSPF; 8583-8644 W/2 JSPF; 8650-8685 W/4 JSPF.  
09-08-94 SET PKR @ 8423. PUMP 100 BBLS FW, PRESS TEST 50 4800#. ACDZ 8548-8685 W/7000 GAL 15% NEFE HCL ACID + 375 RCNBS. SHUT IN 2 HRS. REL PKR, POH.  
09-09-94 TIH W/SN, TAC, SUB, 2-1/2 X 1-1/2 X 24 FT INSERT PUMP. RDMO. TURN TO PRODUCTION.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kaye Pollock-Lyon TITLE **ENV. & REG. TECHNICIAN** DATE **10-13-94**

TYPE OR PRINT NAME **KAYE POLLOCK-LYON**

TELEPHONE NO. **915-688-2584**

(This space for State Use)

Cert. Signed by  
[Signature]  
[Signature]

**OCT 17 1994**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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LAND OFFICE	
OPERATOR	

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

Form C-105  
Revised 11-84

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

**1a. TYPE OF WELL**

**b. TYPE OF COMPLETION**

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

**2. Name of Operator**

**Mobil Producing TX & NM Inc.**

**3. Address of Operator**

**9 Greenway Plaza - Suite 2700 - Houston, TX 77046**

**4. Location of Well**

UNIT LETTER **A** LOCATED **790** FEET FROM THE **North** LINE AND **650** FEET FROM

THE **East** LINE OF SEC. **27** TWP. **17S** RGE. **34E** NMPM

15. Date Spudded **6-5-85** 16. Date T.D. Reached **6-24-85** 17. Date Compl. (Ready to Prod.) **7-18-85** 18. Elevations (DF, RKB, RT, GR, etc.) **KB 4053.5** 19. Elev. Casinghead **4037**

20. Total Depth **8800** 21. Plug Back T.D. **8712** 22. If Multiple Compl., How Many **23. Intervals Drilled By** Rotary Tools **X** Cable Tools

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

**8583-8644 Abo**

25. Was Directional Survey Made  
**Abo**

**26. Type Electric and Other Logs Run**

**Spectra, Neutron Den, DLL, Microlog, Accoustic**

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#	400	17-1/2	500sx Class C	circ
8-5/8	32#, 28#	5000	12-1/4	2500sx Class C	circ

**29. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2	4173	8800	1230 Cl H		2-7/8	SN @ 8654	TAC @ 8466

**31. Perforation Record (Interval, size and number)**

**w/1 JSPF 8583-8600, 8606-09, 8626-44  
(41 holes)**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8650-8450	Spot 200 gal 15% DINE FE HCL
8583-8644	Acidz Abo w/10,250 gal 15% Dine Fe HCL + 72 RCNBS.
	Pmp 220 gal Unichem 756 \$I
	mx w/50 bbl 2% KCL wtr.

**33. PRODUCTION**

Date First Production **7-18-85** 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 **7-23-85** Hours Tested **24** Choke Size **203** Gas - MCF **268** Water - Bbl. **18** Gas - Oil Ratio **1320**  
Flow Tubing Press. **203** Casing Pressure **268** Calculated 24-Hour Rate **18** 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**

**C-104, Logs, Inclination Report**

**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 **7-30-85**

# 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 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 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 _____ 2832	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3781	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4548	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 6026	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 6135	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 6698	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7427	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8125	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Rustler _____ 1572	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
1572	2832	1260	Anhydrite				
2832	3781	949	Sand				
3781	4548	767	Sand & Limestone				
4548	6026	1478	Dolomite				
6026	6135	109	Sand & Limestone				
6135	6698	563	Carbonate				
6698	7427	729	Carbonate				
7427	8125	698	Sand, Shale, Dolomite				
8125	8800	675	Dolomite, Shale				

RECEIVED

AUG - 5 1980

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