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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

1a. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
OIL WELL ☒ GAS WELL ☐ DRY ☐ 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 **D** LOCATED **164** FEET FROM THE **North** LINE AND **1308** FEET FROM

THE **West** LINE OF SEC. **23** TWP. **17S** RGE. **34E** N.M.P.M.

15. Date Spudded

4-4-85

16. Date T.D. Reached

4-11-85

17. Date Compl. (Ready to Prod.)

5-11-85

18. Elevations (DF, RKB, RT, GR, etc.)

4025 GL; 4038 KB

19. Elev. Casinghead

4025

20. Total Depth

4800

21. Plug Back T.D.

4760

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

4591-4632 San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Den N-Spectra, DLL, Micro Laterlog, CDL, GR

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	Cond Pipe	35	13-3/8	Driven	
8-5/8	24#	1715	12-1/4	1300x C1 C	Circ
5-1/2	14#	4800	7-7/8	1900x C1 C	Circ

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	4507	4512

31. Perforation Record (Interval, size and number)

SA perms w/LJSPF 4591-4622, 4632 (34 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4591-4632	Acidz w/8700 gal 15% NEA FE + 68 RNCBS. TR w/4 drums Unichem 756 sc Inhib mx w/50 BFW & fl w/2500 BFW.

3. PRODUCTION

Date First Production **5-11-85** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Producing**

Date of Test **5-20-85** Hours Tested **24** Choke Size **21/64"** Prof'n. Per Test Period **Oil - Bbl. 91 Gas - MCF 114 Water - Bbl. 662 Gas-Oil Ratio 1250**

Low Tubing Press. **150** Casing Pressure **150** Calculated 24-Hour Rate **Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.) 35.5 @ 60**

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

Sold

Test Witnessed By

T. J. Auld

5. List of Attachments

Set of logs, C-104, 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 **6-4-85**

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 _____ 2913	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3860	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4561	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Rustler 1630	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
1630	2913	1283	Anhydrite				
2913	3860	947	Sand & Limestone				
3860	4561	701	Sand & Limestone				
4561	4800	239	Liney Dolomite				

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