

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-161

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

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. TYPE OF COMPLETION
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 660 FEET FROM THE East LINE AND 660 FEET FROM
THE North LINE OF SEC. 18 TWP. 17S RGE. 35E

15. Date Spudded 2-2-86 16. Date T.D. Reached 2-22-86 17. Date Compl. (Ready to Prod.) 3-30-86 18. Elevations (DF, RKB, RT, GR, etc.) KB-4010

20. Total Depth 8975 21. Plug Back T.D. 8930 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
8814-8862 Abo

26. Type Electric and Other Logs Run
CND, BHC Sonic, NGR-Spectrometry

27. Was Well Cored
No

28. CASING RECORD (Report oil strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	425	17-1/2	500x C	circ 158x
9-5/8	53.5#	5000	12-1/4	2200x C	circ 10x
			7-7/8		

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2	4227	8975	1100x H		2-3/8	SN @ 8845	TA @ 8598

31. Perforation Record (Interval, size and number)
Perf Abo w/LJSPF @ 8814-26, 8844-56, 8860-62 (29 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
8814-8862
AMOUNT AND KIND MATERIAL USED
Acidz w/7100 gal 15% NEFF + 58
RCNBS. TR w/220 gal UC TH-756,
mx w/50 bbl 2% KCL FW, displ
w/100 bbl 2% KCL FW.

3. PRODUCTION
Date First Production 3-20-86 Production Method (Flowing, gas lift, pumping - Size and type pump) 2x-1-1/2x24 pump Well Status (Prod. or Shut-in) producing

Date of Test <u>3-26-86</u>	Hours Tested <u>24</u>	Choke Size	Prod'n. For Test Period	Oil - Bbl. <u>86</u>	Gas - MCF <u>113</u>	Water - Bbl. <u>5</u>	Gas - Oil Ratio <u>1314</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) <u>37.5 @ 60</u>	

4. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold Test Witnessed By
T. J. Auld

5. List of Attachments
C-104, Logs, Inclination Report

6. 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 3-27-86

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 _____ 3089	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4065	T. Silurian _____	T. Point Lookout _____	T. Elbert _____