

OIL CONSERVATION DIVISION

P. O. BOX 2088
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.
B-10639

10. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Lovington Deep-Amoco
9. Well No.
3

2. Name of Operator
Mobil Producing TX & NM Inc.
3. Address of Operator
9 Greenway Plaza, Suite 2700, Houston, TX 77046

10. Field and Pool, or Wildcat
South Shoe Bar-Dev.

4. Location of Well
UNIT LETTER N LOCATED 1745 FEET FROM THE West LINE AND 730 FEET FROM

12. County
Lea

THE South LINE OF SEC. 6 TWP. 17S RGE. 36E NW/4

15. Date Spudded 11-19-87 16. Date T.D. Reached 12-26-87 17. Date Compl. (Ready to Prod.) 3-4-88 18. Elevations (L.F., RKB, RT, GR, etc.) KB-3933 19. Elev. Casing Head 3917

20. Total Depth 12725 21. Plug Back T.D. 12685 22. If Multiple Compl., How Many Many 23. Intervals Drilled By Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
12660-12685 Devonian 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run None 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	450	17 1/2		
8 5/8	32	5350	11	Original Casing Undisturbed	
			7 7/8		

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
5 1/2	4546	12725		2 3/8		11954	
Original Undisturbed							

31. Perforation Record (Interval, size and number)
Perf Dev W/4 SPF @ 12660-12685

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
12660-12708
12692-12708
12685-12692
12185-12685
AMOUNT AND KIND MATERIAL USED
Spot 50 sx CI-H
Spot 50 sx CI-H
Set ret, cap W/7' cmt
Spot 500 g. NEFE HCL

33. PRODUCTION
Date First Production 3-4-88 Production Method (Flowing, gas lift, pumping - Size and type pump) Jet Pump Well Status (Prod. or Shut-in) (SEE REVERSE)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-15-88	24			99	17	266	171
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			99	17	266	52.1 @ 60°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By D. R. Seale

35. List of Attachments
C-104, C-103

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

Honey Lewis

TITLE

Mobil Exploration & Producing U.S. Inc.
as Agent for Mobil Producing TX & NM Inc.

DATE

3-22-88

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 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 matrix 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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blirebry _____	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. _____	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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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
			<u>#32 Con't.</u> 12660-12685 Acdz W/300 g. 15% NEFE HCL acid.				

RECEIVED
 MAR 24 1988
 OGD
 HOBBS OFFICE