

OIL CONSERVATION DIVISION

P. O. BOX 2038

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.

LG-3362

7. Unit Agreement Name

8. Farm or Lease Name

Lovington Deep Stat

9. Well No.

2

10. Field and Pool, or Wildcat

Undesignated Upper Pe

12. County

Lea

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESV. ☐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 I LOCATED 660 FEET FROM THE East LINE AND 1830 FEET FROMTHE South LINE OF SEC. 1 TWP. 17-S RGE. 35-E NMM

15. Date Spudded

10-5-87

16. Date T.D. Reached

11-9-87

17. Date Compl. (Ready to Prod.)

11-25-87

18. Elevations (L.F., RKB, RT, GR, etc.)

KB - 3945

19. Elev. Casinghead

3929

20. Total Depth

10957

21. Plug Back T.D.

10930

22. If Multiple Compl., How

Many

23. Intervals

Drilled By

Rotary/Tools

Cable Tools

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

10814-10874 Penn

25. Was Directional Survey

Made

No

26. Type Electric and Other Logs Run

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#	466	17 1/2	500 SX CT-C	Circ 50 sx
8 5/8	32#	5200	12 1/4	3040 SX CT-H + 250	Circ 690 sx
				SX C Neat	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2	4815	10957	1475 sx CT-H		2 3/8		10696

31. Perforation Record (Interval, size and number)

Perf W/4 JSPF @ 10814-818, 10824-838 ,
10843-847, 10853-862, 10870-874 (145 holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)	
11-25-87		Flowing						Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio		
11-27-87	24	20/64	→	385	469	0	1218		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)			
380	0	→	385	469	0	44.5 @ 60°			
34. Disposition of Gas (Sold, used for fuel, etc.)									

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

Sold

Test Witnessed By

D. R. Seale

35. List of Attachments

C-104, Logs, Inclination Report

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.

Mobil Exploration & Producing U.S. Inc.
AS AGENT FOR MOBIL PRODUCTIONS

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. Arby	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2098	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. 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 4070	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 6208	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinobry	T. Gr. Wash	T. Morrison	T.
T. Tibbs 7630	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 8298	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9465	T. Rustler 1900	T. Chinle	T.
T. Penn. 10810	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
1900	2098	198	Anhydrite				
2098	4070	1972	Salt				
4070	6208	2138	Sand, Limestone				
6208	7630	1422	Sand, Limestone				
7630	8298	668	Sand, Shale, Dolomite				
8298	9465	1167	Shale, Dolomite				
9465	10810	1345	Shale, Limestone, Dolomite				
10810	10957	147	Sand, Shale, Limestone				

RECEIVED
DEC. 9 1987
NORMS OFFICE