

OIL CONSERVATION DIVISION

P. O. BOX 2038

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.
LG-3362

7. Unit Agreement Name

8. Farm or Lease Name

Lovington Deep State

9. Well No.

3

10. Field and Pool, or Wildcat Penn
South Shoe Bar-Upper12. County
Lea

10. 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 G LOCATED 1874 FEET FROM THE North 1980

THE East LINE OF SEC. 1 TWP. 17-S RGE. 35-E

15. Date Spudded

2-20-88

16. Date T.D. Reached

3-20-88

17. Date Compl. (Ready to Prod.)

4-3-88

18. Elevations (L.F., R.K.B., RT, GR, etc.)

KB-3948

19. Elev. Casinghead

3931

20. Total Depth

11000

21. Plug Back T.D.

10950

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

10712-10892 Penn

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

SD/DS/Neutron, LS Sonic, Dual Induction

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	478	17 1/2	500 sx CI-C	Circ. 125 sx
8 5/8	32	5200	11	1500 sx CI-H, 200 sx CI-C	Circ. 300 sx
			7 7/8		

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2	4890	11000	1250 sx CI-H		2 3/8		10623

31. Perforation Record (Interval, size and number)

Perf Penn W/4 JSPF @ 10712-18, 10812-83,
10832-40, 10850-92 (307 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10712-10892	Acidz W/500 g. 15% Dine Fe

33. PRODUCTION

Date First Production	4-3-88	Production Method (Flowing, gas lift, pumping - Size and type pump)	Flowing	Well Status (Prod. or Shut-in)	
Date of Test	4-7-88	Hours Tested	24	Choke Size	28/64
Flow Tubing Press.	250#	Casing Pressure	0	Prod'n. For Test Period	Oil - Bbl. 268
		Calculated 24-Hour Rate		Gas - MCF	325
				Water - Bbl.	3
				Gas - Oil Ratio	1212
				Oil Gravity - API (Corr.)	45.6 @ 60°

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

Sold

Test Witnessed By

D. R. Seale

35. List of Attachments

Logs, C-104, Inclination Survey

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

Nancy Lewis

TITLE

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

DATE

4-19-88

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 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 lands, 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 <u>10805</u>	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 <u>3215</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4120</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4828</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6200</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Padlock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubbs <u>7620</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8250</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9415</u>	T. Rustler <u>2000</u>	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
2000	3215	1215	Anhydrite				
3215	4120	905	Sand				
4120	4828	708	Sand-Limestone				
4828	6200	1372	Dolomite				
6200	7620	1420	Sand-Limestone				
7620	8250	630	Sand-Shale-Dolomite				
8250	9415	1165	Shale-Dolomite				
9415	11000	1585	Shale-Dolomite-Limestone				

RECEIVED
APR 21 1988
OCD
HOBBS OFFICE