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Form C-105  
Revised 11-1-8

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State  Fee   
 5. State of Lease No.  
B-1520

1a. TYPE OF WELL  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_  
 b. TYPE OF COMPLETION  
 NEW WELL  WORK OVER  DEEPEN  PLUG BACK  OFF. RESVR.  OTHER \_\_\_\_\_

7. Name of Leasehold Name  
Bridges State  
Waterflood Project

2. Name of Operator  
Mobil Producing TX & NM Inc.

8. Well No.  
198

3. Address of Operator  
9 Greenway Plaza - Suite 2700 - Houston, TX 77046

10. Field and Pool, or Wellcat  
Vacuum (G-SA)

4. Location of Well  
 UNIT LETTER M LOCATED 1310 FEET FROM THE South LINE AND 1310 FEET FROM

11. County  
Lea

THE West LINE OF SEC. 24 TWP. 17S RGE. 34E NMPM

15. Date Spudded 5-3-85 16. Date T.D. Reached 5-10-85 17. Date Compl. (Ready to Prod.) 6-11-85 18. Elevations (D.F., RKB, RT, GR, etc.) 4011' GR 19. Elev. Casinghead 4011

20. Total Depth 4800 21. Plug Back T.D. 4755 22. If Multiple Compl., How Many No 23. Intervals Drilled By Rotary Tools X Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
4521-4607 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run  
DLL, Den-N-GR w/CAL, Sonic, CBL-VDL 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'	20	3 yds ready mix	
8-5/8	28#	1705'	12-1/4	1400sx Class C	Circ
5-1/2	14#	4800'	7-7/8	1700sx Class C	Circ

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
					SIZE DEPTH SET PACKER SET
					2-7/8 SN @ 4690 4423
					2-3/8 SN @ 4691

31. Perforation Record (Interval, size and number)  
w/LJSPF 4595-4607 (13 holes)  
w/LJSPF 4521-34, 4536-43 (22 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
4595-4607 Acidz w/3250 gal 15% NE Fe + 26 RCNBS. TR w/4 dr Unichem #756 mx w/50 BFW, fl w/250 BFW  
 SEE REVERSE SIDE

33. PRODUCTION  
 Date First Production 6-11-85 Production Method (Flowing, gas lift, pumping - Size and type pump) 2x1-1/2x24 pump Well Status (Prod. or Shut-in) Producing

Date of Test <u>6-18-85</u>	Hours Tested <u>24</u>	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
				<u>74</u>	<u>39</u>	<u>152</u>	<u>531</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						<u>35.6 @ 60°</u>	

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

35. List of Attachments  
1 set logs, C-104, 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.

SIGNED Nancy Lewis TITLE Authorized Agent DATE 6-24-85

