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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-1520

1a. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER

7. Unit Agreement Name

8. Farm or Lease Name

Bridges State

9. Well No.

151

10. Field and Pool, or Wildcat

Vacuum Morrow North

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Mobil Oil Corporation

3. Address of Operator

Box 633, Midland, Texas 79701

4. Location of Well

UNIT LETTER **F** LOCATED **2130** FEET FROM THE **West** LINE AND **1980** FEET FROM

THE **North** LINE OF SEC. **23** TWP. **17-S** RGE. **34-E** NMPM

12. County

Lea

15. Date Spudded

1-5-71

16. Date T.D. Reached

3-8-71

17. Date Compl. (Ready to Prod.)

3-19-71

18. Elevations (DF, RKB, RT, GR, etc.)

4030 GR

19. Elev. Casinghead

20. Total Depth

12,180

21. Plug Back T.D.

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

11,853-11,811 Vacuum Morrow, North

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Schl. SNP, GR-Sonic, Microlog, IES, GR-Collar-Corr

27. Was Well Cored

Yes

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	61#, 54#, 48#	350	17-1/2	475 x	
9-5/8	40.#	5,050	12-1/4	2,900 x	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7	4,259	12,178	1,700 x		2-3/8"	11,765	11,765

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

11,853, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, & 11,811 1 - JSPF total of 15 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,853-11,811	1-JSPF total of 15 holes

33. PRODUCTION

Date First Production 3-19-71	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Prod.					
Date of Test 3-27-71	Hours Tested 24	Choke Size 1"	Prod'n. For Test Period →	Oil - Bbl. 466	Gas - MCF 2,100	Water - Bbl. 0	Gas - Oil Ratio 4,506
Flow Tubing Press. 1,600	Casing Pressure Pkr.	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 56.4	

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

Sold to Northern Natural Gas Co.

Test Witnessed By

H. R. Ellledge

35. List of Attachments

(1) Daily Drilling Report Summary

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

TITLE

Authorized Agent

DATE

3-31-71

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 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

T. Anhy 1618
T. Salt _____
B. Salt _____
T. Yates 2868
T. 7 Rivers _____
T. Queen 3826
T. Grayburg _____
T. San Andres 4531
T. Glorieta 6031
T. Paddock _____
T. Blinbry _____
T. Tubb 7433
T. Drinkard _____
T. Abo 8096
T. Wolfcamp 9508
T. Penn. Upper 10222
T. Cisco (Bough C) _____

Northwestern New Mexico

T. Canyon 11212
T. Strawn _____
T. Atoka _____
T. Miss 12104
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. Penn Middle 10624
T. _____
T. Vacuum Morror 11714
T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350		Surface Rock & Gravel				
350	1616		Red Beds				
1616	2430		Anhy				
2430	3044		Salt & Anhy				
3044	3657		Anhy				
3657	3686		Anhy & Lime				
3686	3970		Anhy & Gyp.				
3970	4228		Anhy				
4228	7540		Lime				
7540	7990		Lime				
7990	8052		Lime & Shale				
8052	10664		Lime				
10664	10717		Lime & Shale				
10717	10841		Lime				
10841	11004		Lime & Shale				
11004	11140		Lime				
11140	11309		Lime & Shale				
11309	11342		Lime				
11342	11355		Shale				
11355	12139		Lime & Shale				
12139	12141		Lime & Shale				
12141	12177		Lime & Shale				
12177	12180	TD	Lime				

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APR 6 1971

OIL CONSERVATION COMM.
HOBBS, N. M.