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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 ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ GIFF. 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 **2310** FEET FROM THE **North** LINE AND **1650** FEET FROM

7. Unit Agreement Name

8. Farm or Lease Name
Bridges State

9. Well No.
176

10. Field and Pool, or Wildcat
Vac Grayburg S.A.

11. County
Lea

15. Date Spudded
12-1-73

16. Date T.D. Reached
12-15-73

17. Date Comp. (Ready to Prod.)
1-1-74

18. Elevations (DF, RKB, RT, GR, etc.)
4010 GR

19. Elev. Casinghead

20. Total Depth
4850

21. Plug Back T.D.
4802

22. If Multiple Compl., How Many
--

23. Intervals Drilled By
X

24. Producing Interval(s), of this completion - Top, Bottom, Name
4709-4758 Vac Grayburg San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
GRC, Frac Evalation

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
8-5/8	20#	415	12-1/4	400 sx	--
5-1/2	14.0#	4850	7-7/8	1600 sx	--

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	4797	--

31. Perforation Record (Interval, size and number)
4709-4714, 4721-4730, 4739-4744, 4746-4758 with 2-JSPF Total of 62 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4709-4758	20,000 gals brine wtr + 30,000# 20/40 mesh Ottawa sd.

33. PRODUCTION

Date First Production
12-30-73

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping 2"x1 1/2"x12"

Well Status (Prod. or Shut-in)
Prod

Date of Test
1-28-74

Hours Tested
24

Choke Size

Prod'n. For Test Period
19

Oil - Bbl.
TSTM

Gas - MCF
208

Water - Bbl.
TSTM

Gas - Oil Ratio
35.1

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold to Phillips Petroleum Co.

Test Witnessed By
R. H. Cummins

35. List of Attachments
Operations Summary

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 **[Signature]** TITLE **Authorized Agent** DATE **1-30-74**

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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"
B. Salt	T. Aloka	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 Quartz
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrison
T. Blinberry	T. Gr. Wash	T. Todillo	T. Entada
T. Tubb	T. Granite	T. Wingate	T. Bone Springs
T. Drinkard	T. Delaware Sand	T. Permian	T. Penn. "A"
T. Abo	T. Wolfcamp	T. Chinle	
T. Cisco (Bough C)			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	589	589	Red Bed & sand				
589	1859	1859	Red Bed & Anhydrite				
1859	3545	3545	Anhydrite				
3545	4065	4065	Lime & Dolo				
4065	4748	4748	Dolo				
4748	4850	4850	Dolo & Lime				