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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 [X] Fee [ ]

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name

8. Farm or Lease Name: **State "LL"**

2. Name of Operator: **Mobil Oil Corporation**

9. Well No.: **1**

3. Address of Operator: **Box 633, Midland, TX**

10. Field and Pool, or Wildcat: **Vac. Morrow North**

4. Location of Well: UNIT LETTER **J** LOCATED **1780'** FEET FROM THE **South** LINE AND **1980** FEET FROM THE **East** LINE OF SEC. **16** TWP. **17-S** RGE. **34-E** NMPM

12. County: **Lea**

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
1-24-72	3-31-72	4-29-72	4070' Gr.	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,429	13,345'		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: **13,180-13,334 - Vac. Morrow, North**

25. Was Directional Survey Made: **No**

26. Type Electric and Other Logs Run: **GR-BHC-Sonic & Caliper, Micro-Lateralog - IES, GR-Collar-Corr.**

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#	360	17 1/2	400x	
9 5/8"	40#	5000	12 1/4	2900x	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
7	11,836	13,427	1800	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	13,088	13,075

31. Perforation Record (Interval, size and number)

13,180-185, 13,191, 13,195-13,203, 13,310-313, 13,316, 13,320 & 13,323-324
2-JSPF Total of 68 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13,180-13,334	7000 gals Pad Gas Frac II, 18,000 gals Frac III

33. PRODUCTION — **Gas Well**

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
4-29-72	Flowing	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
6-13-72	24	1"			245	1	9800

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
						49.6

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

Test Witnessed By: **H. R. Elledge**

35. List of Attachments: **(1) Daily Drilling Report 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 Christine O. Jacka TITLE **Authorized Agent** DATE **6-14-72**

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

Rustler	Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1626	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	T. Strawn 12,186	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates 2934	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison	
T. Queen 3915	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	T. Montoya	T. Mancos	T. McCracken	
T. San Andres 4728	T. Simpson	T. Gallup	T. Ignacio Qtzte	
T. Glorieta 6180	T. McKee	Base Greenhorn	T. Granite	
T. Paddock	T. Ellenburger	T. Dakota	T.	
T. Blinebry	T. Gr. Wash	T. Morrison	T.	
T. Tubb 7593	T. Granite	T. Todilto	T.	
T. Drinkard	T. Delaware Sand	T. Entrada	T.	
T. Abo 8304	T. Bone Springs	T. Wingate	T.	
T. Wolfcamp 10,054	T. M/Penn 12,187	T. Chinle	T.	
T. Penn. Upper 10,846	T. Morrow 12,924	T. Permian	T.	
T Cisco (Bough C)	T.	T. Penn. "A"	T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1200		Red				
1200	3052		Anhy & Salt				
3052	4094		Anhy				
4094	10955		Lime				
10955	13338		Lime & Shale				
13338	13429		Lime, Sand & Shale				

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HOBBS, N. M.