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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.

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

2. Name of Operator  
**Freeport Oil Company**

8. Farm or Lease Name  
**Mattie Price**

3. Address of Operator  
**1005 V & J Tower, Midland, Texas 79701**

9. Well No.  
**1**

4. Location of Well

10. Field and Pool, or Wildcat  
**Wildcat**

UNIT LETTER **A** LOCATED **660** FEET FROM THE **North** LINE AND **660** FEET FROM

12. County  
**Lea**

THE **East** LINE OF SEC. **6** TWP. **17S** RGE. **38E** NMPM

15. Date Spudded **2/9/70** 16. Date T.D. Reached **4/13/70** 17. Date Compl. (Ready to Prod.) **4/18/70** 18. Elevations (DF, RKB, RT, GR, etc.) **3726' GL** 19. Elev. Casinghead **3724'**

20. Total Depth **12,696'** 21. Plug Back T.D. **-----** 22. If Multiple Compl., How Many **N. A.** 23. Intervals Drilled By **Rotary Tools** Cable Tools **0 - T. D.**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**12,680 - 12,696' Devonian**

25. Was Directional Survey Made  
**Yes**

26. Type Electric and Other Logs Run  
**Gamma Ray Neutron and Dual Induction**

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
12-3/4"	34#	420'	17-1/2"	400 <b>sxs.</b>	
8-5/8"	32# & 24#	5185'	11"	500 <b>sxs.</b>	
5-1/2"	17# & 20#	12683'	7-7/8"	750 <b>sxs.</b>	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	12,671'
						12,671'

31. Perforation Record (Interval, size and number)  
**Open Hole 12,683'-12,696'**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>None</b>	

33. PRODUCTION

Date First Production **April 18, 1970** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Prod.**

Date of Test <b>4/25/70</b>	Hours Tested <b>24 hrs.</b>	Choke Size <b>18/64"</b>	Prod'n. For Test Period <b>375</b>	Oil - Bbl. <b>375</b>	Gas - MCF <b>38.33</b>	Water - Bbl. <b>0</b>	Gas-Oil Ratio <b>122</b>
Flow Tubing Press. <b>200 psi</b>	Casing Pressure <b>0</b>	Calculated 24-Hour Rate <b>375</b>	Oil - Bbl. <b>375</b>	Gas - MCF <b>38.33</b>	Water - Bbl. <b>0</b>	Oil Gravity - API (Corr.) <b>43.2°</b>	

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

Test Witnessed By  
**C. L. Lowery**

35. List of Attachments  
**Summary of Drill Stem Tests, Gamma Ray Neutron Log, and Dual Induction Log.**

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

*Don Sparks*

TITLE

**Division Engineer**

DATE

**May 5, 1970**

## 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

### Northwestern New Mexico

T. Anhy	2,111	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11,125	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11,298	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3,320	T. Miss	11,446	T. Cliff House		T. Leadville	
T. 7 Rivers	3,530	T. Devonian	12,680	T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	5,140	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6,538	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinney		T. Gr. Wash		T. Morrison		T.	
T. Tubb	8,200	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	8,680	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9,410	T.		T. Chinle		T.	
T. Penn.	10,755	T.		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	2,111	2,111	Red Beds				
2,111	3,320	1,109	Anhy., gyp, salt				
3,320	3,530	210	Anhy., sand, red shale				
3,530	5,140	1,610	Anhy., sand, red shale				
5,140	6,538	1,398	Dolomite and lime				
6,538	8,200	1,662	Dolomite, lime, chert				
8,200	8,680	480	Dolomite, sand				
8,680	9,410	730	Lime				
9,410	10,755	1,345	Dolomite, lime, stks. sh.				
10,755	11,125	370	Lime, shale				
11,298	11,446	148	Shale and sand				
11,446	12,682	1,236	Lime, shale				

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