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

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

14. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>

7. Unit Agreement Name

8. Farm or Lease Name

**Mattie Price**

9. Well No.

**2**

10. Field and Pool, or Wildcat

**West Garrett Devonian**

2. Name of Operator

**Freesport Oil Company**

3. Address of Operator

**1005 V & J Tower, Midland, Texas 79701**

4. Location of Well

UNIT LETTER **H** LOCATED **1650** FEET FROM THE **North** LINE AND **990** FEET FROM

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

12. County

**Lea**

15. Date Spudded **4/21/70** 16. Date T.D. Reached **6/30/70** 17. Date Compl. (Ready to Prod.) **7/5/70** 18. Elevations (DF, RKB, RT, GR, etc.) **3728 Gr** 19. Elev. Casinghead **3730'**

20. Total Depth <b>12,684'</b>	21. Plug Back T.D. <b>None</b>	22. If Multiple Compl., How Many <b>N. A.</b>	23. Intervals Drilled By <b>Rotary Tools</b>	Cable Tools
			<b>0' - T.D.</b>	

24. Producing Interval(s), of this completion - Top, Bottom, Name

**12,558' - 12,684' 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
<b>12-3/4"</b>	<b>34#</b>	<b>404'</b>	<b>17-1/2"</b>	<b>375 sxs.</b>	<b>None</b>
<b>8-5/8"</b>	<b>32# &amp; 24#</b>	<b>5,150'</b>	<b>11"</b>	<b>500 sxs.</b>	<b>None</b>
<b>5-1/2"</b>	<b>17# &amp; 20#</b>	<b>12,560'</b>	<b>7-7/8"</b>	<b>750 sxs.</b>	<b>None</b>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2-3/8"</b>	<b>12,628'</b>	<b>12,478'</b>

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

**Open Hole 12,560' - 12,684'**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>12,560 - 12,684'</b>	<b>Acidized w/750 gals. MEC Acid</b>
<b>12,560 - 12,684'</b>	<b>Acidized w/3000 gals. 28% NEA</b>

33. PRODUCTION

Date First Production <b>July 5, 1970</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing</b>				Well Status (Prod. or Shut-in) <b>Producing</b>	
Date of Test <b>July 8, 1970</b>	Hours Tested <b>24 hrs.</b>	Choke Size <b>39/64"</b>	Prod'n. For Test Period <b>134</b>	Oil - Bbl. <b>10.45</b>	Gas - MCF <b>0</b>	Water - Bbl. <b>78:1</b>	Gas - Oil Ratio
Flow Tubing Press. <b>40#</b>	Casing Pressure <b>-</b>	Calculated 24-Hour Rate <b>134</b>	Oil - Bbl. <b>10.45</b>	Gas - MCF <b>0</b>	Water - Bbl. <b>45.3°</b>	Oil Gravity - API (Corr.)	

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 L Sparks*

TITLE

**Division Engineer**

DATE

**July 10, 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	2,115	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11,115	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11,290	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3,330	T. Miss	11,360	T. Cliff House		T. Leadville	
T. 7 Rivers	3,535	T. Devonian	12,558	T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	5,142	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6,520	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	8,230	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	8,760	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9,420	T.		T. Chinle		T.	
T. Penn.	10,740	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	2115	2115	Red Beds				
2115	3330	1115	Anh., gyp., salt				
3330	3535	215	Anh., sand, red shale				
3535	5142	1607	Anh., sand, red shale				
5142	6520	1378	Dol. and lime				
6520	8230	1710	Dol, lime, chert				
8230	8760	530	Dol., sand				
8760	9420	660	Lime				
9720	10740	1320	Dol., lime, shale				
10740	11115	375	Lime, shale				
11290	11360	70	Shale and sand				
11360	12558	1198	Lime and shale				
12558	12684	126	Lime and dol.				

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