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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 <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
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 ☒ (Free-entry)

## 2. Name of Operator

*Fennell Oil Company*

## 3. Address of Operator

*Box 1031 Midland, Texas*

## 4. Location of Well

UNIT LETTER *0* LOCATED *660* FEET FROM THE *South* LINE AND *1980* FEET FROM

THE *East* LINE OF SEC. *11* TWP. *9-S* RGE. *35-E* NMPM

## 7. Unit Agreement Name

## 8. Farm or Lease Name

*Jack Markham*

## 9. Well No.

*1*

## 10. Field and Pool, or Wildcat

*Burch*

## 12. County

*Lea*

15. Date Spudded *11-19-69* 16. Date T.D. Reached *11-29-69* 17. Date Compl. (Ready to Prod.) *11-29-69* 18. Elevations (DF, RKB, RT, GR, etc.) *4145 GR* 19. Elev. Casinghead

## 20. Total Depth

*9726*

## 21. Plug Back T.D.

*9708*

## 22. If Multiple Compl., How Many

*0-9726*

## 23. Intervals Drilled By

Rotary Tools

Cable Tools

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

*9706' - 9716'*

## 25. Was Directional Survey Made

*no*

## 26. Type Electric and Other Logs Run

## 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
<i>10 3/4</i>	<i>32.75</i>	<i>467</i>	<i>15</i>	<i>450 SK</i>	
<i>7 7/8</i>	<i>24</i>	<i>4258</i>	<i>9 7/8</i>	<i>2175 SK</i>	
<i>5 1/2</i>	<i>17</i>	<i>9705</i>	<i>6 3/4</i>	<i>1850 SK</i>	

## 29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

## 31. Perforation Record (Interval, size and number)

*9706 - 9716 open hole*

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<i>9706 - 9716</i>	<i>2000 gal 2090</i>
	<i>Hydrochloric acid</i>
	<i>inhibitor</i>

## 33. PRODUCTION

Date First Production <i>11-29-69</i>		Production Method ( <i>Flowing</i> , gas lift, pumping - Size and type pump)				Well Status ( <i>Prod.</i> or Shut-in) <i>producing</i>	
Date of Test <i>11-29-69</i>	Hours Tested <i>24</i>	Choke Size	Prod'n. For Test Period	Oil - Bbl. <i>308</i>	Gas - MCF <i>317</i>	Water - Bbl. <i>1030</i>	Gas - Oil Ratio <i>1030</i>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. <i>308</i>	Gas - MCF <i>317</i>	Water - Bbl. <i>1030</i>	Oil Gravity - API (Corr.) <i>45°</i>	

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

*vented*

## Test Witnessed By

*Dwight Tipton*

## 35. List of Attachments

*none*

## 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 *W. J. Hatfield*

TITLE *Production Clerk*

DATE *12-1-69*

## 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	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 Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

[illegible]