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

Form C-105
Revised 11-1-88

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

Fred Pool Operating Company

3. Address of Operator

Post Office Box 1393, Roswell, New Mexico 88201

4. Location of Well

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

THE East LINE OF SEC. 10 TWP. 19S RGE. 35E NMPM

15. Date Spudded 11/28/82 16. Date T.D. Reached 1/14/83 17. Date Compl. (Ready to Prod.) 1/26/83 18. Elevations (D.E., R.R.B., R.T., G.R., etc.) 3798.5 GR 19. Elev. Casinghead 3798.5

20. Total Depth 10,743 21. Log Book No. 10,703 22. Multiple Complet. How Many Many 23. Intervals Drilled By Rotary Tools O-T.D. Cable Tools

24. Producing Intervals, at this completion - Top, Bottom, Name

Top - 10,534
Bottom - 10,546 Wolfcamp

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Neutron/Litho Density/GR & DIL-SFL/SP

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	430'	17 1/2"	450 sx "C", 2% CaCl	
8 5/8"	32	4080'	12 1/4"	1409 sx "C" Lite, 400 sx "C"	
5 1/2"	17	10743'	7 7/8"	175 sx "H" Poz	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10,460	10,461

31. Perforation Record (Interval, size and number)

10,534 to 10,546; 2 JSPF = 25

0.49" entry hole dia.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>10,534-46</u>	<u>4000 gal 15% HCL acid</u> <u>+ 40 ball sealers</u>

33. PRODUCTION

Date First Production <u>1/26/83</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>		Well Status (Prod. or Shut-in) <u>Prod. to test tank</u>			
Date of Test <u>1/27/83</u>	Hours Tested <u>24</u>	Check Size <u>18/64</u>	Prod'n Per Test Period <u>220</u>	Oil - Bbl. <u>220</u>	Gas - MCF <u>70</u>	Water - Bbl. <u>0</u>	Gas - Oil Ratio <u>318</u>
Flow Tubing Press. <u>240 psi</u>	Running Pressure <u>0 (pkr)</u>	Calculated I.P.R. Oil - Bbl. <u>220</u>	Gas - MCF <u>70</u>	Water - Bbl. <u>0</u>	Oil Gravity - API (Corr.) <u>40</u>		

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

Vented during test. Will be marketed

Test Witnessed by

Fred F. Pool III

35. List of Attachments

Logs & Deviation Survey & Cement bond log showing top of cement.

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

Fred F. Pool III

TITLE

Petroleum Engineer

DATE

January 28, 1983

INSTRUCTIONS

This form is to be filed with the oil and gas report for the well, and must be filed within 30 days after the completion of any newly-drilled or deepened well. It shall be completed by one copy of all electrical and hydraulic logs run on the well and a summary of all special tests conducted, including inflow/outflow tests. All data reported shall be measured in feet. In the case of fractionally drilled wells, true vertical depths shall also be reported for multiple completions. Formations through 34 shall be reported for each zone. The form is to be filed for nonpublic lands except on state land, where tax reports are required, also under 1100.

INDICATE FORMATION TOPS IN CORRELATION WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 1817	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1990	T. Strawn _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt _____ 3200	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3344	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 4050	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4544	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 5055	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 5130	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 5330	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 7608	T. Wingate _____	T. _____
T. Wolfcamp _____ 10444	T. 1st BSS _____ 9230	T. Chino _____	T. _____
T. Penn. _____	T. 2nd BSS _____ 9680	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 10,534 _____ to _____ 10,546 _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ N.A. _____ to _____ feet. _____
No. 2, from _____ to _____ feet. _____
No. 3, from _____ to _____ feet. _____
No. 4, from _____ to _____ feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	420	420	Red bed				
420	1817	1397	Red Sandy Shale				
1817	1990	173	Anhydrite				
1990	3200	1210	Salt				
3200	4544	1344	Sand & Shale				
4544	6330	1786	Lime, Shale				
6330	7608	1278	Sand & Lime				
7608	9230	1622	Lime				
9230	9680	450	Sand				
9680	10444	764	Sand				
10444	10743	299	Lime & Dolomite				