

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S	
LAND OFFICE	
OPERATOR	

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

RECEIVED

JUN 5 1981

Form C-105
Revised 11-1-80

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐		b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		5a. Indicate Type of Lease State ☐ Fee ☒	
2. Name of Operator Fred Pool Drilling Co. ✓				7. Unit Agreement Since	
3. Address of Operator Box 1300 Clovis Star Rt. Roswell, N.M. 88201				8. Form or Lease Name Mach o	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE S LINE AND 1980 FEET FROM THE E LINE OF SEC. 17 TWP. 7 RGE. 25E NMPM				9. Well No. 1	
12. County Chaves				10. Field and Pool, or Wildcat Und. Abo	
15. Date Drilled 4-20-81	16. Date T.D. Reached 5-5-81	17. Date Compl. (Ready to Prod.) 5-25-81	18. Elevations (DF, RKB, RT, GR, etc.) 3807. G1	19. Elev. Casing Head 3807	
20. Total Depth 4033	21. Plug Back T.D. 3979	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	24. Was Directional Survey Made yes	
25. Type, Test and Other Logs Run Compensated Neutron; Dual Laterolog Micro-SFL				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	54#	314 ft	17 1/2	300 sx G1 C	circulated
8 5/8	24#	1641	12 1/2	600 sx. 65/35 poz	"
4 1/2	10.5#	4033	7 7/8	300 sx self stress	
29. LINER RECORD				30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8	3702
31. Perforation Record (Interval, size and number) 3815- 3845 (22 perforations, 2/8 ")				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3815-3845 3815-3845 AMOUNT AND KIND MATERIAL USED Acid - 2500 gallons 15% Frac job- 60,000 # sand	
33. PRODUCTION					
Date First Production 5-21-81	Production Method (Flowing, gas lift, pumping - Size and type pump) Flow			Well Status (Prod. or Shut-in) shut in	
Date of Test 5-26-81	Hours Tested 4	Coke Size 1.25" ✓	Prod'n. For Test Period Oil - Bbl. 0	Gas - MCF 107.5	Water - Bbl. 0
Flow Test by Pressure	Casing Pressure 949	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2,054	Water - Bbl. 0
34. Disposition of Gas (Sold, used for fuel, vented, etc.) shut in				Test Witnessed By Fred Pool, III	
35. List of Attachments logs					
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 Fred Pool		TITLE Secretary		DATE 6-1-81	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs run in 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 _____ 312	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 750	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 1280	McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 2949	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 3553	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 3815 _____ to _____ 3845 _____ 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 _____ 215 _____ to _____ 285 _____ feet. _____ NA _____

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	312	312	red bed
				312	750	438	red sand
				750	1280	530	lime stone
				1280	2949	1669	sand, shale
				2949	3553	604	sand
				3553	4033	480	red bed

RECEIVED
JUN 12 1981
O. C. D.
DISTRICT OFFICE