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

Form C-105
Revised 11-1-76

APR 14 1980

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER **O. C. D.**

2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER **ARTESIA, OFFICE**

4. Indicate Type of Lease
State ☒ For ☐

5. State Oil & Gas Lease No.
K-2114

6. Name of Operator
Fred Pool Drlg. Co.

7. Address of Operator
409 White Bldg. Roswell, N.M. 88201

7. Unit Agreement Name

8. Name of Lease Name
Plains State

9. Well No.
11

10. Field and Pool, or Wildcat
E. Chisum, S.A.

1. Location of Well

UNIT LETTER **H** LOCATED **2310** FEET FROM THE **N** LINE AND **330** FEET FROM

THE **E** LINE OF SEC. **16** TWP. **11S** RGE. **28E** NMPM

12. County
Chaves

15. Date Spudded **12-2-79** 16. Date T.D. Reached **1-16-80** 17. Date Compl. (Ready to Prod.) **4-3-80** 18. Elevations (D.F., RKB, RT, GR, etc.) **3707.97 GL** 19. Elev. Casinghead **-**

20. Total Depth **2278 ft.** 21. Plug Back T.D. **NO** 22. If Multiple Compl., How Many

23. Intervals Drilled By **Rotary Tools** Cable Tools **X**

24. Producing Interval(s), of this completion -- Top, Bottom, Name
2193-2254 San Andres

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
Sidewall Neutron Gamma Ray

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
8 5/8"	24#	287 ft.	11"	150sx Class C 2%S-1	Circulated
4 1/2"	9.5#	2278 ft.	6"	150sx 50/50POZ 4%Gel	Did not
				150 sx 5-/50Poz	Circulate
7"	23#	521 ft./	8 7/8"	50 sx Class C	Cemented

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				22 3/8"	2160 ft.	2160 ft.

31. Perforation Record (Interval, size and number)			
2193-95	3 shots	2229-38	10 shots
2198-2201	4 shots	2241-44	4 shots
2204-09	6 shots	2252-54	3 shots
2216-18	3 shots		
2221-23	3 shots		

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2193-2254	6000 Gal. 20% HCL Acid.

33. PRODUCTION

Date First Production **4-3-80** Production Method (Flowing, gas lift, pumping -- Size and type pump) **Travelling Barrell Pump** Well Status (Prod. or Shut-in) **Prod.**

Date of Test **4-3-80** Hours Tested **24** Choke Size **0** Production Per Test Period

Oil -- bbl. Gas -- MCF Water -- bbl. Gas -- Oil Ratio

Flow Testing Press. **475 PSI** Casing Pressure **205 PSI** Calculated 24-Hour Rate

Oil -- bbl. Gas -- MCF Water -- bbl. Oil Gravity -- API (Corr.) **24°**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Used on Lease** Test Witnessed By **Fred Pool, III**

35. List of Attachments

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 *Fatti Jans* TITLE **Secretary** DATE **4-11-80**

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 one 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. Azoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 340'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 400'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 1182'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 1460'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 1501'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	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 _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2193 to 2254	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 195 to 210 feet	fresh water
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	305	305	Shale				
305	355	50	1000's Anhydrite				
13 395	410	15	Red Sandy Shale				
1170	1230	60	Red Sand				
1423	1501	78	Lime				
1501	2278	777	Lime				