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NEW MEXICO CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

SEP 23 1977

Form C-105
Revised 11-1-76

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K 214	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Plains State

2. Name of Operator
Fred Pool Drig. Co. ✓

9. Well No.
5

3. Address of Operator
7 La Paloma Lane, Roswell, N.M. 88201

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

4. Location of Well
UNIT LETTER <u>G</u> LOCATED <u>2310</u> FEET FROM THE <u>N</u> LINE AND <u>1650</u> FEET FROM

12. County
Chaves

THE <u>E</u> LINE OF SEC. <u>16</u> TWP. <u>11S</u> RGE. <u>28E</u> NMPM
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15. Date Spudded	15. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	16. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
8-7-77	8-22-77	9-4-77	3694.45 GL	3694.45 GL

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2100	2230			X	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
2172 to 2235 San Andres	yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray - Neutron Porosity log - Dual Laterolog	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	292	112	125 Class C 2% CC	circulated
5 1/2	15	2400	7 7/8	120 Class C	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2154	2155

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
One shot each at: 2172-73-74-77-78-78-98-99 and 2200-07-08-09-12-13-14-15-16-34-35	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
	2172-73-74-77-78-79-
	2198-99 and 2200- Acidized with 6000 gal.
	07-08-09-12-13- 20% acid.
	11-15-16-34-35

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-8-77		pump - 1 1/2 x 2 x 30 stroke, traveling barrell				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-6-77	24 hrs.	none		31	80 MCF	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
20 1/2	20 1/2		31	80 MCF	0	24	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
used on lease for fuel	Fred Pool, Jr.

35. List of Attachments

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	TITLE	DATE
<i>[Signature]</i>	Geo.	9-15-77

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 <u>262</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>350</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>457</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1000</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1492</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. Abe _____	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 <u>2173</u> to <u>2235</u>	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 <u>150</u> to <u>160</u> 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	150	150	Red bed				
150	160	10	sandy red shale				
160	262	102	red bed, streaks of anhy.				
262	1462	1200	red bed, streaks of salt, anhydrite.				
1462	2400	938	lime				