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Form C-105
Revised 11-1-78

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K-2114	

1. TYPE OF WELL

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

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DEC 1 1982

O. C. D.
ARTESIA, OFFICE

Name of Operator	Fred Pool Operating Company
Address of Operator	114 East 4th Street, Roswell, New Mexico 88201
Location of Well	

7. Unit Agreement Name

8. Farm or Lease Name

Plains State

9. Well No.

14

10. Field and Pool, or Wildcat

East Chisum, San Andres

11. LETTER G LOCATED 1650 FEET FROM THE North LINE AND 2310 FEET FROM

12. County Chaves

13. Date Spudded 11/03/82 14. Date T.D. Reached 11/08/82 15. Date Compl. (Ready to Prod.) 11/13/82 16. Elevations (DF, RAB, RT, GR, etc.) 3694 GR 17. Elev. Casinghead 3694

18. Total Depth 2320 19. Plug Back T.D. 2280 20. If Multiple Compl., How Many 21. Intervenor Drilled By 0-TD 22. Rotary Tools Cable Tools

23. Producing Interval(s), of this completion - Top, Bottom, Name
Top - 2132
Bottom - 2226 San Andres Formation

24. Type Electric and Other Logs Run SWN, DLL-MLL, GR, PROLOG CBL 25. Was Directional Survey Made NO

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	301	12 1/4"	165sx, circ 43sx to pit.	0
4 1/2"	9.5	2320	7 7/8"	185sx, 50/50 poz.	0

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2144	None

Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2132-2144: 13 holes	2210-2220: 11 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2150-2154: 5 holes	2224-2226: 3 holes	2132-2226	10,000 gal 28% HCL Acid and 98 ball sealers
2162-2186: 25 holes			
2192-2200: 9 holes	Total; 66 holes		
All holes are .4" diameter.			

33. PRODUCTION
34. First Production 11/14/82 35. Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1 1/2" X 8' traveling barrel 36. Well Status (Prod. or Shut-in) Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/14/82	24	NA		8	10	0	1250SCF/bbl
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
NA	25 psi		8	10	0	24°	

37. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 38. Test Witnessed By Fred F. Pool III

39. List of Attachments
Logs, Deviation Report

40. 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 TITLE Petroleum Engineer DATE November 30, 1982

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by tape. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, from 1 to 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land where six copies are required. See Rule 110.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 295	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 _____ 335	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 445	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1062	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1490	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Fillenburger _____	T. Dakota _____	T. _____
T. Bluebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilte _____	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 _____ 2132 _____ to _____ 2226 _____	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 _____ 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	295	295	Red Bed				
295	335	40	Anhydrite				
335	445	110	Red bed and red sand				
445	1062	617	Red shale				
1062	1490	428	Red sandy shale				
1490	2320	830	Limestone and dolomite				