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Form C-105
Revised 11-1-78

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

1a. Indicate Type of Lease State ☒ Fee ☐
1b. State Oil & Gas Lease No. LG-889

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RECVR. ☐ OTHER ☐
3. Name of Operator Fred Pool Operating Company
4. Address of Operator Post Office Box 1393, Roswell, New Mexico 88201
5. Location of Well

6. Unit Agreement Name
7. Name of Lease Name Pearl State
8. Well No. 2
9. Field and Pool, or Wildcat SE Scharb-Wolfcamp

10. IT LETTER J	11. LOCATED 1980	12. FEET FROM THE South	13. LINE AND 1980	14. FEET FROM
15. East	16. LINE OF SEC. 10	17. TWP. 19S	18. RGE. 35E	19. NEEM

20. Study Lea

21. Date Spudded 8/21/83	22. Date Well Completed 9/10/83	23. Date Ready to Produce 9/16/83	24. Flowing Rate (DF, RKB, RT, GR, etc.) 3817.6 GR	25. Elev. Casinghead 3817.6
26. Total Depth 10,800	27. Final Depth 10,760	28. Intervals Cased, How Many 0-TD	29. Intervals History Pools 0-TD	30. Intervals Table Pools
31. Producing Interval of, or from completion to, top, bottom, Name 10,513-10,533 Wolfcamp				32. Was Directional Survey Made No
33. Type Electric Line and Meter CNL-LDT, DIL-SFL, GR, Caliper. CBL				34. Was Well Cased No

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#	350	17 1/2"	400 sx "C", Cmt Circ.	0
8 5/8"	28# & 32#	3550	12 1/4"	1850 sx "HLC" & 200 sx "C"	0
5 1/2"	15.5# & 17#	10800	7 7/8"	550 sx "H", 50/50 poz	0

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10431	10431

35. Perforation Method (Interval, size, or number) 10,513-16 7 shots 10,519-22 7 shots 10,524-28 9 shots Total of 30 shots 10,530-33 7 shots .49" entry hole
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36. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 10,513-33 AMOUNT AND KIND MATERIAL USED 6000 gal 20% HCL
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PRODUCTION

37. First Production 9/16/83	38. Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	39. Well Status (Prod. or Shut-in) Prod.
40. Date of Test 9/17/83	41. Test Period 24	42. Casing Size 1/2"
43. Flowing Rate 60 psi	44. Production Per Test Period 384	45. Gas - Oil Ratio 351:1
46. Water - Oil Ratio 0	47. Gas - Oil Ratio 135 mcf	48. Oil Gravity - API (Corr.) 41
49. Disposition of Gas (Sold, used to fuel, vented, etc.) Vented during test, will be sold to Warren Petroleum		
50. Test Witnessed By Fred F. Pool III		

51. List of Attachments Logs, deviation survey, and cement bond log.
52. 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.
53. SIGNED <u>Fred F. Pool III</u> TITLE <u>Petroleum Engineer</u> DATE <u>9/21/83</u>

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All of the foregoing shall be measured in feet. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 2 through 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 11.3.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 1840'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 2005'	T. Strawn _____	T. Rutland Fruitland _____	T. Penn. "C" _____
B. Salt _____ 3212'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3555'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 4040'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4560'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 5070'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 5148'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	T. Rose Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilte _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 6365	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 7601	T. Wingate _____	T. _____
T. Wolfcamp _____ 10430'	T. 1st BSS _____ 9215	T. Chinle _____	T. _____
T. Penn. _____	T. 2nd BSS _____ 9672	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 10,513 to 10,533 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	360	360	Red Bed				
420	1833	1413	Red Sandy Shale				
1833	2005	172	Anhydrite				
2005	3212	1207	Salt				
3212	4560	1348	Sand & Shale				
4560	6365	1805	Lime & Shale				
6365	7601	1236	Sand & Lime				
7601	9215	1614	Lime				
9215	9672	457	Sand				
9672	10430	758	Sand				
10430	10800	370	Lime & Dolomite				

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