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

Form C-105
Revised 11-74

6a. Indicate Type of License
State ☒ Fee ☐
6. Date of License ☐
LG 4171

TYPE OF WELL

TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
FW ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RECVR. ☐

Name of Operator

Fred Pool Drilling, Inc.

Address of Operator

P.O. Box 1393, Roswell, N.M. 88201

Location of Well

OTHER RECEIVED BY

AUG 25 1986

O. C. D.

ARTESIAN

7. Unit Agreement Name

8. Name of Lessee (If any)

P. J. State

9. Well No.

1

10. Field and Pool, if different

Turkey track, Qn GB SA

LETTER I LOCATED 2310 FEET FROM THE South LINE AND 330 FEET FROM

East LINE OF SEC. 36 TWP. 18S RGE. 29E NMPM

Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RAB, RT, GR, etc.)	19. Elev. Casinghead
7-2-86	7-12-86		3429 Gr	3430 ft/
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
3396	3360 ft.			X

25. Producing Interval(s), of this completion - Top, Bottom, Name

2828-2841 Grayburg

2486-2500 Queen

26. Type Electric and Other Logs Run

Dual Laterolog & Compensated Neutron

27. 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
8 5/8	24#	363'	12 1/4	300 sx Reg. 2% CaCl ₂	-
5 1/2	15.5#	3396'	7 7/8	430 sx Lite, 385 sx	-
				50/50 poz	-

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2358	-0-

31. Location Record (Interval, size and number)

2828-2841 14 holes

2486-2500 15 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2828-2841	Acidized: 500 gal 15% acid
	Frac: 30,000 Gal WF30, 49,500#
	20/40 sand: 24,000# 12/20 sand
2486-2500	Acid: 500 gal 15% acid. Frac:

PRODUCTION

30,000 gal. WF30, 35,500# 20/40 &

First Production -28-86 Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 23,850# 12/20 sand. Producing

of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - bbl.	Gas - MCF	Water - bbl.	Gas-Oil Ratio
-31-86	24hrs.	24/64		110	40 mcf	20	
Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - bbl.	Gas - MCF	Water - bbl.	Oil Gravity - API (Corr.)	
40	40		110	40	20	35	

33. Disposition of Gas (Sold, used for fuel, vented, etc.)

vented

Test Witnessed by

Fred Pool, Jr.

34. 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 Fred Pool

TITLE Vice President

DATE 8-7-86

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 days after the completion of any new drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs on the well and a summary of all specific data obtained, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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. Anby	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1065	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 1316	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss.	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian 2486	T. Menefee	T. Madison
T. Queen 2486	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2828	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3252'	T. Simpson	T. Gallup	T. Ignacio Quate
T. Glorieta	T. McKee	T. Dase Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Teditto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bene 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 2486 to 2500	No. 4, from to
No. 2, from 2828 to 2841	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	370	370	Anhydrite, red bed				
370	708	338	potash				
708	1065	657	salt, anhydrite				
1065	1316	1205	salt				
1316	2110	794	anhydrite				
2110	2297	187	anhydrite, shale				
2297	2346	49	dolomite				
2346	2477	131	dolomite, anhydrite				
2477	2614	137	anhydrite, sand				
2614	2723	109	anhydrite, dolomite				
2723	3177	454	dolomite				
3177	3396	219	dolomite, sand. TD				