

Submit to Appropriate  
District Office  
State Lease -- 6 copies  
Fee Lease -- 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240  
DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

RECEIVED State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

AUG 30 1989 CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088  
ARTESIA, OFFICE

WELL API NO.  
30-015-26148  
5. Indicate Type of Lease  
STATE ☒ FEE ☐  
6. State Oil & Gas Lease No.  
B 7717  
7. Lease Name or Unit Agreement Name  
PJ "A" State  
8. Well No.  
17  
9. Pool name or Wildcat  
~~Und.~~ Turkey Trk, SR-Q-G- SA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER \_\_\_\_\_  
b. Type of Completion:  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER \_\_\_\_\_  
2. Name of Operator  
Fred Pool Drilling, Inc.  
3. Address of Operator  
P.O. Box 1393, Roswell, N.M. 88201  
4. Well Location  
Unit Letter O : 1980 Feet From The East Line and 660 Feet From The South Line  
Section 2 Township 19S Range 29E NMPM Eddy County  
10. Date Spudded 7-21-89 11. Date T.D. Reached 7-28-89 12. Date Compl. (Ready to Prod.) 8-5-89 13. Elevations (DF & RKB, RT, GR, etc.) 3360' Gr 14. Elev. Casinghead 3360'  
15. Total Depth 2750' 16. Plug Back T.D. 2710' 17. If Multiple Compl. How Many Zones? \_\_\_\_\_ 18. Intervals Drilled By Rotary Tools ☒ Cable Tools \_\_\_\_\_  
19. Producing Interval(s), of this completion - Top, Bottom, Name  
2257-2278' Queen 20. Was Directional Survey Made yes  
21. Type Electric and Other Logs Run DL; CNLD, PDC 22. Was Well Cored 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#	366'	12 1/4	300 sx C1 C, 2% CaCl.	-
4 1/2	9.5#	2718'	7 7/8	450 sx HLC, 400 sx POZ	circulated

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	2740'	none

26. Perforation record (interval, size, and number)  
2257-2278 22shots  
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
2257-78 1000 gal 15% HCL  
Frac: 30,000 gal Gel Water  
33,000# 20/40 sand, 32,000#

PRODUCTION

12/20 sand.

28. Date First Production 8-7-89 Production Method (Flowing, gas lift, pumping - Size and type pump) pumping Well Status (Prod. or Shut-in) producing  
Date of Test 8-8-89 Hours Tested 24 Choke Size none Prod'n For Test Period \_\_\_\_\_ Oil - Bbl. 45 Gas - MCF 20 Water - Bbl. 5 Gas - Oil Ratio 444  
Flow Tubing Press. 40# Casing Pressure 40# Calculated 24-Hour Rate \_\_\_\_\_ Oil - Bbl. 45 Gas - MCF 20 Water - Bbl. 5 Oil Gravity - API - (Corr.) 36

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold Test Witnessed By Fred Pool

30. List Attachments  
Logs and deviation survey

31. 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

Signature

*Fred Pool*

Printed Name

Penta Pool

Title Vice President

Date 8-10-89

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 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 25 through 29 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	194	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	341	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	1039	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	1392	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	1668	T. Devonian	T. Menefee	T. Madison
T. Queen	2200	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	2555	T. Montoya	T. Mancos	T. McCracken
T. San Andres	2685	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. _____
T. Blinebry		T. Gr. Wash	T. Morrison	T. _____
T. Tubb		T. Delaware Sand	T. Todilto	T. _____
T. Drinkard		T. Bone Springs	T. Entrada	T. _____
T. Abo		T. _____	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.....**2257**.....to.....**2278**.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, 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.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	341	341	red bed, shale				
341	1392	1351	salt				
1392	1700	308	anhydrite, shale				
1700	2210	510	shale, sand				
2210	2685	475	lime, sand				

ARTESIA FISHING TOOL COMPANY

P. O. BOX 821 PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88210

RECEIVED

AUG 30 '89

C. C. D.  
ARTESIA, OFFICE

July 31, 1989

Fred Pool Drilling  
PO Box 1393  
Roswell, NM 88201

Re: PJ "A" State #17  
660' FSL & 1980' FEL  
Sec. 2, T19S, R29E  
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
360'	1°
629'	3/4°
1064'	1 3/4°
1499'	1/4°
1836'	3/4°
2359'	1/4°
2750'	1/4°

Very truly yours,

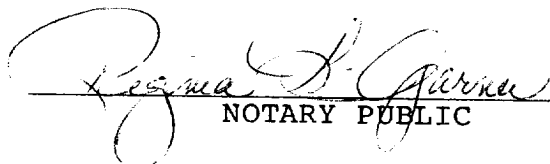


B. N. Muncy Jr.  
Secretary

STATE OF NEW MEXICO  
COUNTY OF EDDY

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The foregoing was acknowledged before me this 31st day of July, 1989.

  
NOTARY PUBLIC