

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1060 Rio Arriba Rd., Aztec, NM 87410

Santa Fe	File	
J Office		
B of M		
Operator		
WELL API NO.		

Form C-105
Revised 1-1-89

30-005-62686

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

L 6773

7. Lease Name or Unit Agreement Name

Eastland State

8. Well No.

9. Pool name or Willcat

Foor Ranch, Wolfcamp

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ RECEIVED

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

INTERFEN ☐

PLUG
BACK ☐

DUCT
REPAIR ☐

OTHER ☐

AUG 04 '89

1. Name of Operator

Fred Pool Drilling, Inc.

O. C. D.

2. Address of Operator

ARTESIA, OFFICE

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

3. Well Location

Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line

Section 13

Township

9South Range

26 East NMFM

Chaves

County

10. Date Spudded

4-14-89

11. Date T.D. Reached

4-25-89

12. Date Compl. (Ready to Prod.)

7-22-89

13. Elevations (DF & RKB, RT, GR, etc.)

3808 Gr

14. Elev. Casin. head

3808

5. Total Depth

5399

16. Plug Back T.D.

5359'

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

9. Perforating Intervals (s) of this completion - Top, Bottom, Name

4854-4873

5280-5290

Wolfcamp

Wolfcamp Pre-Permian

20. Was Directional Survey Made

yes

21. Type Electric and Other Logs Run

Dual Laterolog, Litho-Density

22. Was Well Cored

No

23. 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#	1190'	12 1/2	650 sx Hal. Lite	-
				200 sx Prem. Lite	
5 1/2	15#	5399'	7 7/8	380 sx 50/50 Poz	
				Prem Plus.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	5244'	5244

25. TUBING RECORD

6. Perforation record (interval, size, and number)

5280-5290 11 holes, one shot per ft.

4854-60 one shot per ft.

4864-4873 one shot per ft.

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4854-73

Acid, 2000 gal. 7 1/2% HCL

5280-90

Acid, 3000 gal. 7 1/2% HCL

Frac: 30,000 gal CO2, 29000#

20/40 sand.

28. PRODUCTION

Date First Production

7-22-89

Production Method (Flowing, gas lift, pumping - Size and type pump)

flowing

Well Status (Prod. or Shut-in)

shut-in

Date of Test

7-22-89

Hours Tested

24hrs.

Choke Size

vari.

Prod'n For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Ratio

343 MCF

1700 W.C.

Post ID-2

Flow Tubing Press.

1150

Casing Pressure

840

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API

(Corr. P)

343 & 1700

comp & BK

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

sold to TWP

Test Witnessed By

Fred Pool, III

30. List Attachments

Logs and Deviation report.

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

Penta Pool

Printed
Name

Penta Pool Title: V-President

Date 7-30-89

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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres 1357
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb 4070
 T. Drinkard _____
 T. Abo 4854
 T. Wolfcamp 5280
 T. Penn _____
 T. Cisco (Bough C) _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4854 to 4860
 No. 2, from 5280 to 5290
 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	1300	1300	Red bed				
1300	4075	2775	sandy shale, anhydrite				
4075	4875	800	anhydrite, shale				
4875	5399	524	lime, anhydrite TD				