

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

NOV 27 '90

Form C-105
Revised 1-1-89

451
B2M
B2M

WELL API NO.

30-005-62734

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Mesquite Tank

8. Well No.

1

9. Pool name or Wildcat

W C

SAN ANDRES

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 ☒

DEPLEN ☐

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 M : 660 Feet From The FSL Line and 660 Feet From The West Line

Section 29 Township 11S Range 28E NMPM Chaves County

10. Date Spudded 12-14-89 11. Date T.D. Reached 1-15-90 12. Date Compl. (Ready to Prod.) 11-20-90 13. Elevations (DF & RKB, RT, GR, etc.) 3729 Gr 14. Elev. Casinghead 3929

15. Total Depth 2384 2325 16. Plug Back T.D. 2318 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By X Rotary Tools X Cable Tools

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

2217-2297 San Andres

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

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#	2389	12 1/2	1200 sx Hal lite	circ

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	2198
						-0-

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

2217-2297 16 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

2217-2297 6000 gals, 28% acid

28. PRODUCTION

Date First Production <u>11-11-90</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>1" x 2 pump</u>				Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>11-14-90</u>	Hours Tested <u>24 hrs</u>	Choke Size <u>-0-</u>	Prod'n For Test Period <u>3</u>	Oil - Bbl. <u>5</u>	Gas - MCF <u>17</u>	Water - Bbl. <u>23</u>	Gas - Oil Ratio
Flow Tubing Press. <u>20#</u>	Casing Pressure <u>20#</u>	Calculated 24-Hour Rate <u>3</u>	Oil - Bbl. <u>5</u>	Gas - MCF <u>17</u>	Water - Bbl. <u>23</u>	Oil Gravity - API - (Corr.)	

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

flared

Test Witnessed By

Fred Pool, Jr.

30. List Attachments

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

Printed
Name

Fred Pool, Jr. Title President

Date 11-2-90

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. Canyon
T. Salt		T. Strawn
B. Salt		T. Atoka
T. Yates	357	T. Miss
T. 7 Rivers	466	T. Devonian
T. Queen	1034	T. Silurian
T. Grayburg		T. Montoya
T. San Andres	1573	T. Simpson
T. Glorieta		T. McKee
T. Paddock		T. Ellenburger
T. Blinberry		T. Gr. Wash
T. Tubb		T. Delaware Sand
T. Drinkard		T. Bone Springs
T. Abo		T.
T. Wolfcamp		T.
T. Penn		T.
T. Cisco (Bough C)		T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....2217.....to.....2297.....
 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	357	357	red bed				
357	466	109	sand , shale				
466	1034	677	sand				
1034	1573	539	silt, sand				
1573	4275	2702	lime				