

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

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

DISTRICT III
1000 Pto 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 87501

Form C-105
Revised 1-1-89

451
B2M
B2M

JUL 29 1991

WELL API NO.

30-005-62835

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Plains State "A"

8. Well No.

1

9. Pool name or Wildcat

San Andres, ~~WC~~

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

ARTESIA, OFFICE

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

REPER ☐

PLUG BACK ☐

DDP ☐

REISER ☐

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 E

2310 Feet From The

North

Line and

330

Feet From The

West

Line

Section 15

Township 11S

Range

28E

NMPM

Chaves

County

10. Date Spudded

3/28/91

11. Date T.D. Reached

6-28-91

12. Date Compl. (Ready to Prod)

7-19-91

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

3704 Gr

14. Elev. Casinghead

3705

15. Total Depth

2272

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

Open Hole, 2186 to 2265

San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Litho-Density log

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

23#

382

12 1/4

275 sx C1 C.2% CaCl

5 1/2

17#

2161

7 7/8

125 sx 50/50 poz

LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

TUBING RECORD

SIZE

DEPTH SET

PACKER SET

2 3/8

2144

-0-

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

Open Hole 2161-2272

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

2161-2272

5000 gals 20% NEFE

PRODUCTION

Date First Production

7-22-91

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

Pumping

Well Status (Prod. or Shut-in)

Producing

Date of Test

7-23-91

Hours Tested

24

Choke Size

1 1/4

Prod'n For

Test Period

Oil - Bbl.

24

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

24 Bbls

Gas - MCF

TSTM

Water - Bbl.

-0-

Oil Gravity - API - (Corr.)

24

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

Test Witnessed By

Fred Pool, Jr.

30. List Attachments

Logs

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. Pres.

Date 9-26-91

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 360 _____
 T. 7 Rivers 440 _____
 T. Queen 1202 _____
 T. Grayburg 1480 _____
 T. San Andres 1560 ft _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2186 to 2265
 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 160 to 180 feet fresh
 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	375	375	red bed, sand				
375	680	305	sand, shale				
680	1250	570	red bed, shale				
1250	1500	250	shale, lime				
1500	2200	600	lime, sand				
2200	2272	72	lime, TD				