

NO. OF COPIES RECEIVED

DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

Form O-105
Revised 1-1-75NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease

State ☒ ☐

5. State Oil & Gas Lease No.

B-1481

7. Unit Agreement Name

8. Farm or Lease Name

State S

9. Well No.

5

10. Field and Pool, or Wildcat

Wantz Abo

12. County

Lea

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

NEW WELL ☐WORK OVER ☒DEEPEN ☐PLUG BACK ☒DIFF. RESVR. ☒

OTHER

2. Name of Operator

Cities Service Oil Company

3. Address of Operator

Box 4906, Midland, Texas 79701

4. Location of Well

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1880 FEET FROMTHE West LINE OF SEC. 15 TWP. 21S RGE. 37E NMPM

15. Date Spudded

Respud 6-12-73

16. Date T.D. Reached

17. Date Compl. (Ready to Prod.)

8-20-73

18. Elevations (DF, RKB, RT, GR, etc.)

3446 DF

19. Elev. Casinghead

20. Total Depth

O.T.D. 7850

21. Plug Back T.D.

7492

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

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

6747 - 7395 - ABO

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

Gamma Ray - Neutron

27. Was Well Cored

28. CASING RECORD (Report all strings set in well)

CASING SIZE

WEIGHT LB./FT.

DEPTH SET

HOLE SIZE

CEMENTING RECORD

AMOUNT PULLED

See Original Completion Records

29. LINER RECORD

30. TUBING RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

SIZE

DEPTH SET

PACKER SET

2-3/8"

6678

6614

31. Perforation Record (Interval, size and number) 1-0.42" Hole

each @ 6747, 59, 63, 74, 90, 6813, 23, 53, 78, 84, 87, 6907, 12, 17, 23, 49, 58, 67, 85, 99, 7009, 11, 22, 28, 34, 55, 57, 68, 87, 95, 7104, 12, 27, 29, 47, 70, 92, 97, 7205, 09, 19, 66, 74, 85, 93, 7307, 35, 37, 71, 79, 89 & 7395

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

6747-7395

700 Gals Mud Acid +

6000 Gals 15% NE Suspending

Acid + 65 Ball Sealers

33. PRODUCTION

Date First Production

6-18-73

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

Gas Lift

Well Status (Prod. or Shut-in)

Producing

Date of Test

8-20-73

Hours Tested

24

Choke Size

Prod'n. For Test Period

Oil - Bbl.

8

Gas - MCF

116

Water - Bbl.

Gas - Oil Ratio

14500

Flow Tubing Press.

100

Casing Pressure

440

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

39.0

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

Sold

Test Witnessed By

E. R. Gobble

35. 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

TITLE

Region Oper. Mgr.

DATE August 22, 1973

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	See Original Completion Records	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
See Original Completion Records							