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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OIL C  
SANTA FE

|                                           |                              |
|-------------------------------------------|------------------------------|
| Form 1-105<br>Revised 10-8                |                              |
| Well Completion Type of Lease             | Fee <input type="checkbox"/> |
| State <input checked="" type="checkbox"/> |                              |
| Well No.                                  |                              |
| Lease No.                                 |                              |
| Well No.                                  | L-5776                       |

|                                              |                                                       |
|----------------------------------------------|-------------------------------------------------------|
| 1. TYPE OF WELL                              |                                                       |
| OIL WELL <input type="checkbox"/>            | GAS WELL <input type="checkbox"/>                     |
| DRY <input type="checkbox"/>                 | OTHER <input type="checkbox"/> CO <sub>2</sub> supply |
| 2. TYPE OF COMPLETION                        |                                                       |
| NEW WELL <input checked="" type="checkbox"/> | ADJUST <input type="checkbox"/>                       |
| DEEPEN <input type="checkbox"/>              | PLUG BACK <input type="checkbox"/>                    |
| DIFF. PRES. <input type="checkbox"/>         | OTHER <input type="checkbox"/>                        |

3. Name of Operator  
Cities Service Company

4. Address of Operator  
Box 1919, Midland, TX 79702

5. Location of Well  
UNIT LETTER G LOCATED 1750 FEET FROM THE North LINE AND 1980 FEET FROM

THE East LINE OF SEC. 33 TWP. 20N RGE. 29E

15. Date Spudded 4/7/81 16. Date T.D. Reached 4/13/81 17. Date Compl. (Ready to Prod.) 4/29/81

18. Elevations (DF, RKB, RT, GR, etc.) 4677' GR 19. Elev. Casinghead 4677'

20. Total Depth 2354' 21. Plug Back T.D. 2310' 22. If Multiple Compl., How Many 1

23. Intervals Drilled By Rotary Tools o - T.D. 2354' 24. Producing interval(s) of this completion - Top, Bottom, Name 2017 - 2069' - Tubb

25. Was Directional Survey Made NO 26. Type Electric and Other Logs Run CNL, FDC, GR-CAL, DIL-MSFL Deviation Svy.

27. Was Well Cored NO 28. 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#            | 600'      | 12 1/4"   | 700 sacks        | Circulated    |
| 5 1/2"      | 14#            | 2354'     | 7-7/8"    | 750 sacks        | Circulated    |

29. LINER RECORD 30. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2-3/8" | 1983'     | 1980'      |

31. Perforation Record (Interval, size and number) 2 0.50" SPF @ 2017, 2019, 2021, 2039, 2041, 2045, 2047, 2049, 2051, 2051, 2053, 2059, 2061, 2067, & 2069.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL 2017 - 2069' AMOUNT AND KIND MATERIAL USED 3000 Gals 7 1/2" HCl acid

33. PRODUCTION  
Date First Production 4/28/81 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing CO<sub>2</sub> Well Status (Prod. or Shut-in) Shut-in

Date of Test 4/29/81 Hours Tested 24 Hrs Choke Size 1 1/2" Prod'n. Per Test Period 160 Oil - BBL. 160 Water - BBL. 160 Gas - Oil Ratio 160

Flow Tubing Press. 340# Casing Pressure 340# Calculated 24-Hour Rate 160 Oil - BBL. 160 Gas - MCF 160 Water - BBL. 160 Oil Gravity - API (Corr.) 160

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Shut-in Test Witnessed by M. Gosch

35. List of Attachments  
Deviation Survey

36. 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 [Signature] TITLE Region Opr Mgr-Prod DATE 4/30/81

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured in feet. 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 triplicate 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 \_\_\_\_\_ 1210  
 T. Glorieta \_\_\_\_\_ 1440  
 T. Paddock \_\_\_\_\_  
 T. Blinbry \_\_\_\_\_ 2015  
 T. Tubb \_\_\_\_\_  
 T. Drinkard \_\_\_\_\_  
 T. Abo \_\_\_\_\_  
 T. Wolfcamp \_\_\_\_\_  
 T. Penn. \_\_\_\_\_  
 T. Cisco (Bough C) \_\_\_\_\_  
 T. Pre-Cambrian \_\_\_\_\_ 2114

## 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" \_\_\_\_\_

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 6, 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.  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness<br>in Feet | Formation             | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|-----------------------|------|----|----------------------|-----------|
| 0    | 600  | 600                  | Surf Rock & Red Beds  |      |    |                      |           |
| 600  | 1260 | 660                  | Red Beds & Shale      |      |    |                      |           |
| 1260 | 2218 | 958                  | Shale, Sand & Anhydr. |      |    |                      |           |
| 2218 | 2354 | 136                  | Granite               |      |    |                      |           |
|      |      |                      | T.D. 2354'            |      |    |                      |           |