

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                        |  |
|------------------------|--|
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| SANTA FE               |  |
| FILE                   |  |
| U.S.O.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

|                                           |                              |
|-------------------------------------------|------------------------------|
| Indicate Type of Lease                    |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| State Oil & Gas Lease No.                 |                              |
| V-2925                                    |                              |

## 1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☒

## b. TYPE OF COMPLETION

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

## 2. Name of Operator

Collins Oil &amp; Gas Corporation

## 3. Address of Operator

P.O. Box 2443, Roswell, NM 88202-2443

## 4. Location of Well

UNIT LETTER P LOCATED 990 FEET FROM THE South LINE AND 330 FEET FROMTHE East LINE OF SEC. 11 TWP. 8-S RGE. 27E. NMPM

|                 |                       |                                  |                                        |                      |
|-----------------|-----------------------|----------------------------------|----------------------------------------|----------------------|
| 5. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead |
| 6-1-95          | 6-4-95                | 6-8-95                           | 3929 GL                                | 3927 GL.             |

|                 |                    |                                  |                          |              |             |
|-----------------|--------------------|----------------------------------|--------------------------|--------------|-------------|
| 20. Total Depth | 21. Plug Back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By | Rotary Tools | Cable Tools |
| 2199            | 2180               |                                  |                          | 0 - 2199'    |             |

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

2107 - 2153 San Andres

|                                 |
|---------------------------------|
| 25. Was Directional Survey Made |
| yes                             |

## 26. Type Electric and Other Logs Run

Cased Hole Neutron Gamma Ray

|                    |
|--------------------|
| 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 lb.         | 452       | 12 1/2"   |                  |               |
| 4 1/2"      | 10.50          | 2199      | 7-7/8"    |                  |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

## 29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2-3/8" | 2180'     | no         |
|      |     |        |              |        |        |           |            |
|      |     |        |              |        |        |           |            |

31. Perforation Record (Interval, size and number) 36 holes, 2 spf  
2107, 2109, 2115, 2116, 2119, 2120, 2124, 2125,  
2132, 2133, 2134, 2138, 2140, 2143, 2144, 2148,  
2149, & 2153'.

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 2107 - 2153    | 15,000 gal. 20% HCL           |
|                |                               |
|                |                               |
|                |                               |

## 33. PRODUCTION

|                       |                 |                                                                     |                         |            |              |                                |                 |
|-----------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|--------------|--------------------------------|-----------------|
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |                 |
| 6-8-95                |                 | Pumping 2x1½x12' rod pump                                           |                         |            |              | Prod.                          |                 |
| Date of Test          | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| 6-9-95                | 24 hrs.         |                                                                     | → 4                     | 4          | 10           | 0                              |                 |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
|                       | 10              | →                                                                   | 4                       | 10         | 0            | 27                             |                 |

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

Used to run stationary motor

|                   |
|-------------------|
| Test Witnessed By |
| R. Hammond        |

## 35. List of Attachments

Logs

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 Ray H. CollinsTITLE Pres. Collins O/GDATE 6-23-95

# 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 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 <u>340</u>        | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt <u>550</u>        | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt <u>1030</u>       | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates <u>500</u>       | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____         | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen <u>1030</u>      | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg <u>1530</u>   | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. San Andres <u>1540</u> | 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) _____  | T. _____               | T. Penn. "A" _____          | T. _____               |

### OIL OR GAS SANDS OR ZONES

|                                        |                            |
|----------------------------------------|----------------------------|
| No. 1, from <u>2107</u> to <u>2180</u> | No. 4, from _____ to _____ |
| No. 2, from _____ to _____             | No. 5, from _____ to _____ |
| No. 3, 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 in Feet | Formation                | From | To | Thickness in Feet | Formation |
|------|------|-------------------|--------------------------|------|----|-------------------|-----------|
| 0    | 45   | 45                | Sand & Caliche           |      |    |                   |           |
| 45   | 305  | 260               | Sand & Red Shale         |      |    |                   |           |
| 305  | 418  | 113               | Anhydrite, Gyp, & Shale  |      |    |                   |           |
| 418  | 500  | 82                | Shale & Anhydrite        |      |    |                   |           |
| 500  | 520  | 20                | Sand                     |      |    |                   |           |
| 520  | 1030 | 510               | Salt, Anhydrite, & Shale |      |    |                   |           |
| 1030 | 1540 | 510               | Red & Grey Sand          |      |    |                   |           |
| 1540 | 2107 | 553               | Brown & Grey Limestone   |      |    |                   |           |
| 2107 | 2180 | 73                | Black Dolomite           |      |    |                   |           |
| 2180 | 2199 | 19                | Anhydrite                |      |    |                   |           |