

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

Form C-105  
Revised 1-1-65

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

|                                |                                         |
|--------------------------------|-----------------------------------------|
| 5a. Indicate Type of Lease     |                                         |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |                                         |

|                                      |                                                           |
|--------------------------------------|-----------------------------------------------------------|
| 10. TYPE OF WELL                     |                                                           |
| OIL WELL <input type="checkbox"/>    | GAS WELL <input type="checkbox"/>                         |
| DRY <input type="checkbox"/>         | OTHER <input checked="" type="checkbox"/> CO <sub>2</sub> |
| b. TYPE OF COMPLETION                |                                                           |
| NEW <input type="checkbox"/>         | WORK OVER <input type="checkbox"/>                        |
| DEEPEN <input type="checkbox"/>      | PLUG BACK <input type="checkbox"/>                        |
| DIFF. RESV. <input type="checkbox"/> | OTHER <input type="checkbox"/>                            |

|                        |
|------------------------|
| 7. Unit Agreement Name |
|------------------------|

|                       |
|-----------------------|
| 8. Form or Lease Name |
| <b>Gonzales</b>       |

|             |
|-------------|
| 9. Well No. |
| <b>A-1</b>  |

|                                |
|--------------------------------|
| 10. Field and Pool, or Willcut |
| <b>Bueyeros CO<sub>2</sub></b> |

|                                                              |  |
|--------------------------------------------------------------|--|
| 2. Name of Operator                                          |  |
| <b>Adams &amp; McGahey</b>                                   |  |
| 3. Address of Operator                                       |  |
| <b>513 Bank Of The Southwest Bldg., Amarillo, Tex. 79109</b> |  |

|                            |                     |
|----------------------------|---------------------|
| 4. Location of Well        |                     |
| UNIT LETTER <b>H</b>       | LOCATED <b>1980</b> |
| FEET FROM THE <b>north</b> | LINE AND <b>660</b> |

|                |
|----------------|
| 12. County     |
| <b>Harding</b> |

|                 |                        |                 |                 |       |
|-----------------|------------------------|-----------------|-----------------|-------|
| THE <b>east</b> | LINE OF SEC. <b>32</b> | TWP. <b>21N</b> | RGE. <b>30E</b> | NMSPM |
|-----------------|------------------------|-----------------|-----------------|-------|

|                  |                       |                                  |                                        |                      |
|------------------|-----------------------|----------------------------------|----------------------------------------|----------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead |
| <b>6-5-44</b>    | <b>7-23-44</b>        | <b>7-23-44</b>                   | <b>unknown</b>                         | <b>unknown</b>       |

|                  |                    |                                  |                          |              |                 |
|------------------|--------------------|----------------------------------|--------------------------|--------------|-----------------|
| 20. Total Depth  | 21. Plug Back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By | Rotary Tools | Cable Tools     |
| <b>894' G.L.</b> |                    |                                  |                          |              | <b>0 - 894'</b> |

|                                                                   |  |                                 |
|-------------------------------------------------------------------|--|---------------------------------|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name |  | 25. Was Directional Survey Made |
| <b>859' 894' Sand - Name unknown</b>                              |  | <b>No</b>                       |

|                                      |                    |
|--------------------------------------|--------------------|
| 26. Type Electric and Other Logs Run | 27. Was Well Cored |
| <b>None</b>                          | <b>No</b>          |

|                                                    |                |                |                |                  |                |
|----------------------------------------------------|----------------|----------------|----------------|------------------|----------------|
| 28. CASING RECORD (Report all strings set in well) |                |                |                |                  |                |
| CASING SIZE                                        | WEIGHT LB./FT. | DEPTH SET      | HOLE SIZE      | CEMENTING RECORD | AMOUNT PULLED  |
| <b>18"</b>                                         | <b>60</b>      | <b>30'</b>     | <b>20"</b>     | <b>None</b>      | <b>None</b>    |
| <b>15-1/2"</b>                                     | <b>30</b>      | <b>67'</b>     | <b>18"</b>     | <b>None</b>      | <b>67'</b>     |
| <b>12-1/2"</b>                                     | <b>40</b>      | <b>418'-9"</b> | <b>12-1/2"</b> | <b>None</b>      | <b>418'-9"</b> |
| <b>8-5/8"</b>                                      | <b>32</b>      | <b>839'</b>    | <b>10"</b>     | <b>12 sacks</b>  | <b>None</b>    |

|                  |     |        |              |                   |      |           |
|------------------|-----|--------|--------------|-------------------|------|-----------|
| 29. LINER RECORD |     |        |              | 30. TUBING RECORD |      |           |
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE | DEPTH SET |
|                  |     |        |              |                   |      |           |
|                  |     |        |              |                   |      |           |
|                  |     |        |              |                   |      |           |

|                                                    |  |                                                |  |
|----------------------------------------------------|--|------------------------------------------------|--|
| 31. Perforation Record (Interval, size and number) |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |  |
| <b>Open hole completion</b>                        |  |                                                |  |
| <b>Natural flow</b>                                |  |                                                |  |
|                                                    |  |                                                |  |
|                                                    |  |                                                |  |
|                                                    |  |                                                |  |
|                                                    |  |                                                |  |

|                       |                 |                                                                     |                     |            |              |                                |                 |
|-----------------------|-----------------|---------------------------------------------------------------------|---------------------|------------|--------------|--------------------------------|-----------------|
| 33. PRODUCTION        |                 |                                                                     |                     |            |              |                                |                 |
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                     |            |              | Well Status (Prod. or Shut-in) |                 |
| <b>1941</b>           |                 | <b>flowing</b>                                                      |                     |            |              | <b>shut in at this time</b>    |                 |
| Date of Test          | Hours Tested    | Flowing Pressure                                                    | Flowing Temperature | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| <b>7-24-44</b>        | <b>20 min.</b>  | <b>37.5#</b>                                                        | <b>4" std. pipe</b> |            | <b>1,900</b> | <b>None</b>                    |                 |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.          | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
|                       |                 |                                                                     |                     | <b>450</b> | <b>None</b>  |                                |                 |

|                                                            |                     |
|------------------------------------------------------------|---------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By   |
| <b>Adams Dry Ice Plant</b>                                 | <b>L. O. Warner</b> |

|                         |
|-------------------------|
| 35. List of Attachments |
|                         |

|                                                                                                                                         |                      |                           |
|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------|
| 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 <b>John H. Adams</b>                                                                                                             | TITLE <b>Partner</b> | DATE <b>Nov. 29, 1976</b> |

# 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 Qtzite |
| T. Glorieta        | T. McKee         | Base Greenhorn        | T. Granite        |
| T. Paddock         | T. Ellenburger   | T. Dakota             | T.                |
| T. Blinberry       | T. Gr. Wash      | T. Morrison           | T.                |
| T. Tubb            | T. Granite       | T. Todillo            | 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 (Dough C) | T.               | T. Penn. "A"          | T.                |

### FORMATION RECORD (Attach additional sheets if necessary)

| From | To  | Thickness<br>in Feet | Formation                        | From | To  | Thickness<br>in Feet | Formation                                |
|------|-----|----------------------|----------------------------------|------|-----|----------------------|------------------------------------------|
| 0    | 3   | 3                    | Clay, black                      | 435  | 452 | 17                   | Brown shale                              |
| 3    | 12  | 9                    | Red sand                         | 452  | 460 | 8                    | Sandy blue shale                         |
| 12   | 18  | 6                    | Quick sand, water                | 460  | 482 | 22                   | Red shale                                |
| 18   | 30  | 12                   | Red rock                         | 482  | 490 | 8                    | Grey sand Small show of                  |
| 30   | 64  | 34                   | Sandy red rock, water            |      |     |                      | CO <sub>2</sub> gas.                     |
| 64   | 83  | 19                   | Sandy red rock                   | 490  | 500 | 10                   | Blue shale                               |
| 83   | 86  | 3                    | Blue shale                       | 500  | 510 | 10                   | Blue sand Small show CO <sub>2</sub> gas |
| 86   | 108 | 22                   | Sandy red rock                   | 510  | 538 | 28                   | Blue sand                                |
| 108  | 125 | 17                   | Red rock, broken                 | 538  | 558 | 20                   | Blue shale                               |
| 125  | 140 | 15                   | Blue shale                       | 558  | 570 | 12                   | Yellow clay                              |
| 140  | 155 | 15                   | Red rock                         | 570  | 685 | 115                  | Red rock                                 |
| 155  | 180 | 25                   | Brown shale                      | 685  | 700 | 15                   | Red bed                                  |
| 180  | 228 | 48                   | Blue shale Small show            | 700  | 710 | 10                   | Brown shale & shells                     |
|      |     |                      | CO <sub>2</sub> gas 180' to 190' | 710  | 750 | 40                   | Red rock                                 |
| 228  | 240 | 12                   | Brown shale                      | 750  | 775 | 25                   | Blue shale                               |
| 240  | 245 | 5                    | Lime                             | 775  | 783 | 8                    | Brown shale                              |
| 245  | 258 | 13                   | Blue shale                       | 783  | 790 | 7                    | Blue shale                               |
| 258  | 270 | 12                   | Sand Small show CO <sub>2</sub>  | 790  | 831 | 41                   | Brown shale                              |
|      |     |                      | gas                              | 831  | 838 | 7                    | Sandy lime                               |
| 270  | 275 | 5                    | Sand Small amount of             | 838  | 859 | 21                   | White shale                              |
|      |     |                      | water                            | 859  | 877 | 18                   | Sand Show of CO <sub>2</sub> gas at 859' |
| 275  | 283 | 8                    | Sand                             |      |     |                      | increasing to 877'                       |
| 283  | 290 | 7                    | Brown shale                      | 877  |     |                      | Bottom gas                               |
| 290  | 323 | 33                   | Black lime                       | 877  | 880 | 3                    | Drilled 3' deeper into sand              |
| 323  | 365 | 42                   | Red rock                         |      |     |                      | More gas                                 |
| 365  | 400 | 35                   | Brown shale                      | 880  | 887 | 7                    | Soft grey sand                           |
| 400  | 420 | 20                   | Sandy blue shale                 | 887  | 889 | 2                    | Soft grey sand                           |
| 420  | 425 | 5                    | Hard lime                        |      |     |                      |                                          |
| 425  | 435 | 10                   | Lime                             |      |     |                      |                                          |
|      |     |                      | Blue shale & shells              |      |     |                      |                                          |