

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

|                        |  |
|------------------------|--|
| NO. OF COPIES REQUIRED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| MAIL                   |  |
| RECORDS                |  |
| OPERATOR               |  |

5a. Indicate Type of Lease  
State ☐ Fee ☒   
5. Lease or Conveyance No.  
09725

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Injection Well

2. TYPE OF COMPLETION

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

3. Name of Operator

Capital Oil & Gas Corporation

4. Address of Operator

P. O. Box 2130, Kilgore, Texas 75662

5. Location of Well

NEUT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1330 FEET FROM

West LINE OF SEC. 21 TWP. 16N RGE. 6W NMPM

13. Date Spudded 5-4-82 16. Date T.D. Reached 5-8-82 17. Date Compl. (Ready to Prod.) 6-4-82 18. Elevations (L.F., H.H., RT, GR, etc.) 6414.19 GR 19. Elev. Casinghead 6413.19

20. Total Depth 833' 21. Plug Back T.D. 833' 22. If Multiple Compl., How Many 1 23. Intervals Drilled By: Rotary Tools All Cable Tools

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

804'-833' Hospah

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Gamma Ray Neutron

27. Was Well Cored  
Yes

8. 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#            | 84'       | 12-1/4"   | 75 SX            | --            |
| 4-1/2"      | 11#            | 833'      | 7-7/8"    | 85 SX            | --            |

9. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2-3/8" | 525'      | 525'       |

11. Perforation Record (Interval, size and number)

804'-809' (4 JSPF)

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 804-809'       | 500 gals. 2% KCL & .5% CSP-3  |

PRODUCTION

12. First Production Drilled as Injection Well

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

Well Status (Prod. or Shut-in)

|                    |                 |                         |            |           |              |                           |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|---------------------------|
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - bbl. | Gas - MCF | Water - bbl. | Oil Gravity - API (Corr.) |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|---------------------------|

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

Test Witnessed by

14. List of Attachments

I hereby certify that the information furnished herein is true and complete to the best of my knowledge and belief.

# INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Division not later than 20 days after the completion of any newly drilled or reworked well. It is to be filled by the owner or by a competent person who has been on the well and has knowledge of all reported test results. It is to be filled in duplicate. All depths reported shall be accompanied by the name of the person who drilled the well, the name of the person who reported the results, and the date of the report. The form is to be filled in duplicate and one copy of each shall be filed in the appropriate District Office. The form is to be filled in duplicate and one copy of each shall be filed in the appropriate District Office.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

|                    |                  |                       |                  |
|--------------------|------------------|-----------------------|------------------|
| T. Ashy            | T. Canyon        | T. Ojo Alamo          | T. Penn. "B"     |
| T. Salt            | T. Strawn        | T. Kittland Fruitland | T. Penn. "C"     |
| D. 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 0 - 804'    | T. McCracken     |
| T. San Andres      | T. Simpson       | T. Gallup             | T. Ignacio Qizte |
| T. Glorietta       | T. McKee         | Base Greenhorn        | T. Granite       |
| T. Paddock         | T. Ellenburger   | T. Dakota             | T.               |
| T. Blinberry       | T. Gr. Wash      | T. Morrison           | T.               |
| T. Tubbs           | 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 (Bough C) | T.               | T. Penn. "A"          | T.               |

## OIL OR GAS SANDS OR ZONES

|                            |                            |
|----------------------------|----------------------------|
| No. 1, from 804' to 833'   | 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    | 804 | 804               | Mancos    |      |    |                   |           |
| 804  | 833 | 29                | Hospah    |      |    |                   |           |