

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

30-025-38919  
5a. Indicate Type of LeaseState ☐Fee ☒

5. State Oil &amp; Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Cook "A"

9. Well No.

#1

10. Field and Pool, or Wildcat

Undesignated Abo

12. County

Lea

19. Elev. Casinghead

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

Bright and Company

3. Address of Operator

2911 Turtle Creek Blvd., Suite 700, Dallas, Texas 75219

4. Location of Well

UNIT LETTER 0 LOCATED 660 FEET FROM THE south LINE AND 1930 FEET FROMTHE east LINE OF SEC. 31 TWP. 9S RGE. 34E NMPM

15. Date Spudded

7/9/90

16. Date T.D. Reached

7/29/90

17. Date Compl. (Ready to Prod.)

-

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

4261' GR, 4772' KB

19. Elev. Casinghead

20. Total Depth

9085'

21. Plug Back T.D.

8994'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-9085'

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

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR/DLL/Micro Laterolog, GR/CNL/Densilog, GR/CBL/CLL

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 |
|-------------|----------------|-----------|-----------|--------------------|---------------|
| 12 3/4"     | 33.4           | 340'      | 17 1/2"   | 450 sx, circ       | -             |
| 8 5/8"      | 32             | 3990'     | 11"       | 1525 sx, circ      | -             |
| 4 1/2"      | 11.6           | 9085'     | 7 7/8"    | 1725 sx, TOC 4835' | 4635'         |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|------|-----------|------------|
|      |     |        |              |        |      |           |            |
|      |     |        |              |        |      |           |            |

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

8887-90 ( 3', .38", 10 holes)

8906-30 (24', .38", 73 holes)

8936-39' ( 3', .38", 10 holes)

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED    |
|----------------|----------------------------------|
| 8887-8939'     | 250 gals 20% NEFE spot acid      |
|                | 15,000 gals 20% NEFE gelled acid |

33. PRODUCTION

|                                                            |                 |                                                                     |                         |            |              |                                |                 |
|------------------------------------------------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|--------------|--------------------------------|-----------------|
| Date First Production                                      |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |                 |
|                                                            |                 | Swab 100% wtr, NS                                                   |                         |            |              | P&A                            |                 |
| Date of Test                                               | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| Flow Tubing Press.                                         | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) |                 |                                                                     |                         |            |              | Test Witnessed By              |                 |

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

[Signature]

TITLE

Engineer

DATE

8/20/90

# 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 dugout, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Item 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except for water 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. Canyon          | T. Ojo Alamo          | T. Penn. "B"      |
| T. Strawn          | T. Kirtland-Fruitland | T. Penn. "C"      |
| T. Aloka           | T. Pictured Cliffs    | T. Penn. "D"      |
| T. Miss            | T. Cliff House        | T. Leadville      |
| T. Devonian        | T. Menefee            | T. Madison        |
| T. Silurian        | T. Point Lookout      | T. Eibert         |
| T. Grayburg        | T. Mancos             | T. McCracken      |
| T. San Andres      | T. Gallup             | T. Ignacio Ozic   |
| T. Glorieta        | T. McKee              | T. Granite        |
| T. Paddock         | T. Ellensburg         | T. Base Greenhorn |
| T. Blinberry       | T. Gr. Wash           | T. Dakota         |
| T. Tubb            | T. Granite            | T. Morrison       |
| T. Drinkard        | T. Delaware Sand      | T. Todillo        |
| T. Abo             | T. Bone Springs       | T. Entrada        |
| T. Wolfcamp        | T. Chinle             | T. Wingate        |
| T. Penn.           | T. Permian            | T. Penn. "A"      |
| T. Cisco (Bough C) |                       |                   |

## OIL OR GAS SANDS OR ZONES

|                            |                            |
|----------------------------|----------------------------|
| No. 1, from _____ to _____ | 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 _____ feet | No. 2, from _____ feet |
| No. 3, from _____ feet | No. 4, from _____ feet |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness | Formation         | From | To | Thickness | Formation |
|------|------|-----------|-------------------|------|----|-----------|-----------|
| 0    | 280  | 280       | Surface Formation |      |    |           |           |
| 280  | 1850 | 1570      | Redbed            |      |    |           |           |
| 1850 | 5200 | 3350      | Salt, Anhy, Dolo  |      |    |           |           |
| 5200 | 9085 | 3885      | Dolo/Lime/Shale   |      |    |           |           |