

STATE OF NEW MEXICO  
OIL AND MINERALS DEPARTMENT

## CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

|                        |   |
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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                        |
|------------------------------------------------------------------------|
| 5a. Indicate Type of Lease                                             |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.                                           |
| L-6789                                                                 |

a. TYPE OF WELL B m

RECEIVED

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

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

MAR 10 1982

c. Name of Operator

Amoco Production Company

O. C. D.  
ARTESIA, OFFICE

d. Address of Operator

P. O. Box 68, Hobbs, New Mexico 88240

e. Location of Well

|                                |
|--------------------------------|
| 7. Unit Agreement Name         |
| 8. Farm or Lease Name          |
| State LS Com                   |
| 9. Well No.                    |
| 1                              |
| 10. Field and Pool, or Wildcat |
| Und. Burton Flat Strawn        |
| 12. County                     |
| Eddy                           |

UNIT LETTER B LOCATED 1980 FEET FROM THE East LINE AND 660 FEET FROMTHE North LINE OF SEC. 36 TWP. 20 26-S RGE. 28-E NMPM15. Date Spudded 9-13-81 16. Date T.D. Reached 11-2-81 17. Date Compl. (Ready to Prod.) 3-2-82 18. Elevations (DF, RKB, RT, GR, etc.) 3225.2 GL 19. Elev. Casinghead20. Total Depth 11860 21. Plug Back T.D. 11215 22. If Multiple Compl., How Many 1 23. Intervals Drilled By X Rotary Tools Cable Tools

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

10248-10266 Strawn

25. Type Electric and Other Logs Run

27. Was Well Cored

## 28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD         | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|--------------------------|---------------|
| 16          | 65             | 700       | 20'       | 730 c1 c                 | 120           |
| 10-3/4      | 45.5           | 3135      | 14-3/4    | 1750 lite, 1955 C1 c 710 | Thx. 10       |
| 7-5/8       | 39             | 9242      | 9-1/2     | 1175 lite, 500 C1H       |               |
| 4-1/2       | 15.1           | 11860     | 6-1/2     | 480 C1 H                 |               |

## 29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE  | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------|-----------|------------|
|      |     |        |              |        | 2-3/8 | 10138     | 8582       |

## 31. Perforation Record (Interval, size and number)

10248'-54', 10260'-66'.4 inch 2 JSPF

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

| DEPTH INTERVAL  | AMOUNT AND KIND MATERIAL USED |
|-----------------|-------------------------------|
| <u>10248-66</u> | <u>2000 gallons 15% HCL</u>   |
|                 | <u>with 500 SCF N2</u>        |
|                 | <u>per barrel</u>             |

## 33. PRODUCTION

|                       |                                                                     |                         |                         |            |                                |                           |                 |
|-----------------------|---------------------------------------------------------------------|-------------------------|-------------------------|------------|--------------------------------|---------------------------|-----------------|
| Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |                         |            | Well Status (Prod. or Shut-in) |                           |                 |
| <u>2-22-82</u>        | <u>Flowing</u>                                                      |                         |                         |            | <u>Shut-in</u>                 |                           |                 |
| Date of Test          | Hours Tested                                                        | Choke Size              | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF                      | Water - Bbl.              | Gas - Oil Ratio |
| <u>3-2-82</u>         | <u>24</u>                                                           | <u>9/64</u>             | <u>8</u>                | <u>200</u> | <u>0</u>                       | <u>25000</u>              |                 |
| Flow Tubing Press.    | Casing Pressure                                                     | Calculated 24-Hour Rate | Oil - Bbl.              | Gas - MCF  | Water - Bbl.                   | Oil Gravity - API (Corr.) |                 |
| <u>250</u>            |                                                                     |                         |                         |            |                                |                           |                 |

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

Vented

Test Witnessed By

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

Mark Freeman

TITLE

Assist. Admin. Analyst

DATE

3- 9-82

# 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

T. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
D. Salt \_\_\_\_\_  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinebry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp 9135  
T. Penn. 9380  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn 10237  
T. Atoka 10760  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand 3160  
T. Bone Springs 5510  
T. Morrow 11,170  
T. \_\_\_\_\_  
T. \_\_\_\_\_

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

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Qtzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

## 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    | 3404 | 3404                 | Red Bed     | 9450  | 10163 | 713                  | Shale       |
| 3404 | 4963 | 1559                 | Lime        | 10163 | 11310 | 1147                 | Shale, Lime |
| 4963 | 5152 | 189                  | Sand        | 11310 | 11860 | 550                  | Shale, Sand |
| 5152 | 5503 | 351                  | Lime, Sand  |       |       |                      |             |
| 5503 | 5650 | 147                  | Sand, Shale |       |       |                      |             |
| 5650 | 5820 | 170                  | Shale       |       |       |                      |             |
| 5820 | 5935 | 115                  | Lime, shale |       |       |                      |             |
| 5935 | 6110 | 175                  | Shale       |       |       |                      |             |
| 6110 | 6285 | 175                  | Lime, shale |       |       |                      |             |
| 6285 | 6735 | 450                  | Shale       |       |       |                      |             |
| 6735 | 6924 | 189                  | Shale, Lime |       |       |                      |             |
| 6924 | 7033 | 109                  | Shale       |       |       |                      |             |
| 7033 | 7423 | 390                  | Shale, Lime |       |       |                      |             |
| 7423 | 9450 | 2027                 | Shale, Sand |       |       |                      |             |