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FEB 05 1981

Form C-105  
Revised 11-1-78

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

5. Indicate Type of Lease  
State ☒ Fee ☐

6. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION  
OIL WELL ☐ GAS WELL ☒ CO<sub>2</sub> ☐ DRY ☐ OTHER ☐  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name

State LD

9. Well No.

1

10. Field and Pool, or Wildcat

Und. Tubb

2. Name of Operator  
Amoco Production Company

3. Address of Operator  
P. O. Box 68 Hobbs, NM 88240

4. Location of Well

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE OF SEC. 12 TWP. 18-N RGE. 31-E

12. County

Harding

15. Date Spudded 1-5-81

16. Date T.D. Reached 1-10-81

17. Date Compl. (Ready to Prod.) 1-31-81

18. Elevations (DF, RKB, RT, GR, etc.) 4458.2 GL

19. Elev. Casinghead

20. Total Depth 2315'

21. Plug Back T.D. 2180'

22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools 0-TD Cable Tools

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

2118'-2152' Tubb

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Comp Neutron Form Density; Dual Laterolog

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#             | 707'      | 12-1/4"   | 500 SX Class H   | Circ. 50 SX   |
| 5-1/2"                                             | 14#             | 2315'     | 7-7/8"    | 620 SX Class H   | Circ. 220 SX  |

| 29. LINER RECORD |     |        |              |        | 30. TUBING RECORD |           |
|------------------|-----|--------|--------------|--------|-------------------|-----------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET |
|                  |     |        |              |        | 2-3/8"            | 2067'     |

| 31. Perforation Record (Interval, size and number) |  |  |  |  |  |  |  |
|----------------------------------------------------|--|--|--|--|--|--|--|
| 2118-2152' w/1 JSPF                                |  |  |  |  |  |  |  |

| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                               | 33. PRODUCTION        |                                                                     |
|------------------------------------------------|-------------------------------|-----------------------|---------------------------------------------------------------------|
| DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED | Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) |
| 2118'-2152'                                    | 1500 gal. 7-1/2% HCL          | 1-27-81               | Flowing                                                             |

| Date of Test | Hours Tested | Choke Size | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------|--------------|------------|-------------------------|------------|-----------|--------------|-----------------|
| 1-31-81      | 24           | 48/64      |                         | 0          | 215       | 11           |                 |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|---------------------------|
| 102#               |                 |                         | 0          | 215       | 11           |                           |

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

Test Witnessed By

35. List of Attachments

Logs mailed

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 Bob Klawns TITLE Admin. Analyst DATE 2-4-81

0+2-NMOC, SF 1-Hou 1-Susp 1-BD

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commissioner 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 radioactivity logs run on the well and a summary of all special tests conducted, including full 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 _____ 1328' | T. Simpson _____         | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta _____ 1604'   | T. McKee _____           | Base Greenhorn _____        | T. Granite _____        |
| T. Paddock _____          | T. Ellenburger _____     | T. Dakota _____             | T. _____                |
| T. Blinebry _____         | T. Gr. Wash _____        | T. Morrison _____           | T. _____                |
| T. Tubb _____ 2103'       | T. Granite _____         | T. Tedito _____             | T. _____                |
| T. Drinkard _____         | T. Delaware Sand _____   | T. Entrada _____            | T. _____                |
| T. Abo _____              | T. Bone Springs _____    | T. Wingate _____            | T. _____                |
| T. Wolfcamp _____         | T. Santa Rosa _____ 957' | T. Chinle _____             | T. _____                |
| T. Penn. _____            | T. Cimarron _____ 2088'  | T. Permian _____            | T. _____                |
| T. Cisco (Bough C) _____  | T. _____                 | T. Penn. "A" _____          | T. _____                |

## OIL OR GAS SANDS OR ZONES

No. 1, from 2118' to 2152' 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 None 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'   | 700'  | 700'                 | Red bed      |      |    |                      |           |
| 700' | 2315' | 1615'                | Sand X shale |      |    |                      |           |