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

Form C-103  
Revised 11-66

1. Indicate Type of Lease  
State ☒ ☐ For

2. State Oil & Gas Lease No.  
**L-5166**

10. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ DRY ☒ OTHER

11. TYPE OF COMPLETION  
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESERV. ☒ OTHER

3. Unit Agreement Name

4. Farm or Lease Name  
**State "IG" Com**

5. Well No.  
**1**

6. Field and Pool, or Willcat  
**Wildcat Atoka**

7. Name of Operator  
**Amoco Production Company**

8. Address of Operator  
**P. O. Box 68, Hobbs, New Mexico 88240**

9. Location of Well  
UNIT LETTER **B** LOCATED **660** FEET FROM THE **North** LINE AND **1980** FEET FROM **East** LINE OF SEC. **32** TWP. **23-S** RGE. **32-E**

7. County  
**Lea**

12. Date ~~Drilled~~ **OC** 13. Date T.D. Reached **4-6-81** 14. Date Compl. **10-20-83** 15. Elevations (DF, RAB, RT, GR, etc.) **3664' GL** 16. Elev. Casinghead

17. Total Depth **15920'** 18. Plug Back T.D. **14800'** 19. If Multiple Compl., How Many

20. Intervals Drilled By **0-10** 21. Rotary Tools **NO** 22. Cable Tools **NO**

23. Logging Interval(s), of this completion - Top, Bottom, Name  
**None**

24. Was Directional Sur Made  
**NO**

25. Type Electric and Other Logs Run

26. Was Well Cored  
**NO**

**27. CASING RECORD (Report all strings set in well)**

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | MOLE SIZE | CEMENTING RECORD          | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|---------------------------|---------------|
| 16"         | 65#            | 705'      | 20"       | 750 sx C1 C               | Circ. 75 s    |
| 10-3/4"     | 51#            | 4740'     | 14-3/4"   | 2960 sx Dowell, 200 C1 C  | 200 sx        |
| 7-5/8"      | 39, 33.7#      | 12060'    | 9-1/2"    | 1350 sx Lite, 200 C1 H, & | 100 sx        |
|             |                |           |           | 425 C1 C                  |               |

**28. LINER RECORD**

| SIZE   | TOP    | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|--------|--------|--------|--------------|--------|--------|-----------|------------|
| 4-1/2" | 11604' | 15920' | 500 C1 H     |        | 2-3/8" | 11486'    | 11501'     |

29. Perforation Record (Interval, size and number)  
**14419'-444' w/4 SPF**

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 14419'-444'    | 5000 gal 15% HCL acid         |

**31. PRODUCTION**

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)  
**Shut-in**

| 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.) |               |

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

Test Witnessed By

33. List of Attachments

*Expired 11/2/84*

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.