

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copiesState of New Mexico  
Energy, Minerals and Natural Resources DepartmentDISTRICT I  
P.O. Box 1980, Hobbs, NM 88240DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.

3004523569

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil &amp; Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b. Type of Completion:

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

2. Name of Operator

Amoco Production Company

Attention

Pat Archuleta

8. Well No.

3E

3. Address of Operator

P.O. Box 800 Denver

Colorado

80201

(303) 830-5217

9. Pool name or Wildcat

Blanco Mesaverde

4. Well Location

Unit Letter J : 2040 Feet From The South Line and 1790 Feet From The East LineSection 34Township 30NRange 9W

San Juan

County

10. Date Spudded

7/14/79

11. Date T.D. Reached

8/10/79

12. Date Compl. (Ready to Prod.)

8/15/97

13. Elevations (DF &amp; RKB, RT, GR, etc.)

5716' GL

14. Elev. Casinghead

15. Total Depth

7057'

16. Plug Back T.D.

7051'

17. If Multiple Compl. How  
Many Zones? 218. Intervals  
Drilled ByRotary Tools  
O-TDCable Tools  
No

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

Blanco Mesaverde 4028'-4751'

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

CBL GR

22. Was Well Cored

No

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8 5/8"      | 24.0#          | 325       | 12 1/4"   | 240 SXS          |               |
| 4 1/2"      | 10.5#          | 7051      | 7 7/8"    | 450 SXS          |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

## 24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE  | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------|-----------|------------|
|      |     |        |              |        | 2.375 | 6964'     |            |

26. Perforation record (interval, size, and number)

3770' 1jspf .500 1shot

4028'-4751' j jspf .125 61shots

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 3900-4900      | 36bbbls 7.50% HCL             |
| 4027-4751      | 1,689 bbbls 70%, 2,374 scf N2 |
|                | 234,000# 16/30 sand           |

## 28. PRODUCTION

|                                  |                                                                                |                             |                           |                     |                  |                                           |                 |
|----------------------------------|--------------------------------------------------------------------------------|-----------------------------|---------------------------|---------------------|------------------|-------------------------------------------|-----------------|
| Date First Production<br>8/15/97 | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing |                             |                           |                     |                  | Well Status (Prod. or Shut-in)<br>Shut-In |                 |
| Date of Test<br>8/15/97          | Hours Tested<br>2                                                              | Choke Size<br>1/2"          | Prod'n For<br>Test Period | Oil - Bbl.<br>trace | Gas - MCF<br>800 | Water - Bbl.<br>72                        | Gas - Oil Ratio |
| Flow Tubing Press.<br>120#       | Casing Pressure<br>295#                                                        | Calculated 24-<br>Hour Rate | Oil - Bbl.                | Gas - MCF           | Water - Bbl.     | Oil Gravity - API - (Corr.)               |                 |

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

To Be Sold

Test Witnessed By

30. List Attachments

Perf and Frac

31. 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

Signature

*Pat Archuleta*Printed  
Name

Pat Archuleta

Title

Staff Assistant

Date

9-10-97

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 25 through 29 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           | T. Simpson       | T. Gallup             | T. Ignacio Otzte |
| T. Glorieta             | T. McKee         | Base Greenhorn        | T. Granite       |
| T. Paddock              | T. Ellenburger   | T. Dakota             | T. _____         |
| T. Blinebry             | T. Gr. Wash      | T. Morrison           | T. _____         |
| T. Tubb                 | T. Delaware Sand | T. Todilto            | T. _____         |
| T. Drinkard             | T. Bone Springs  | T. Entrada            | T. _____         |
| T. Abo                  | T. _____         | T. Wingate            | T. _____         |
| T. Wolfcamp             | T. _____         | T. Chinle             | T. _____         |
| T. Penn                 | T. _____         | T. Permian            | T. _____         |
| T. Cisco (Bough C)      | T. _____         | T. Penn "A"           | T. _____         |

## Northwestern New Mexico

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, 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.....

## LITHOLOGY RECORD

(Attach additional sheet if necessary)

| From  | To    | Thickness<br>in Feet | Lithology                       |
|-------|-------|----------------------|---------------------------------|
| 6628' | 6689' |                      | Green Horn<br>Dakota not logged |
| 6731' |       |                      |                                 |