

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

|  |  |                                    |   |                                      |  |
|--|--|------------------------------------|---|--------------------------------------|--|
| 1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other<br>b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.<br>Other _____ |  |                                    | 5. Lease Serial No.<br>NMSF078416A  |                                      |  |
| 2. Name of Operator<br>BP AMERICA PRODUCTION CO  |  |                                    | Contact: MARY CORLEY<br>E-Mail: corleyml@bp.com   |                                      |  |
| 3. Address P. O. BOX 3092<br>HOUSTON, TX 77253   |  |                                    | 3a. Phone No. (include area code)<br>Ph: 281.366.4491   |                                      |  |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br>Sec 26 T29N R8W Mer NMP<br>At surface SENE Lot H 2250FNL 970FEL 36.41900 N Lat, 107.38400 W Lon<br>At top prod interval reported below<br>At total depth   |  |                                    | 6. If Indian, Allottee or Tribe Name<br><br>7. Unit or CA Agreement Name and No.<br><br>8. Lease Name and Well No.<br>WILCH A 1M<br>9. API Well No.<br>30-045-31196-00-C2<br>10. Field and Pool, or Exploratory<br>BLANCO MV / BASIN DAKOTA<br>11. Sec., T., R., M., or Block and Survey<br>or Area Sec 26 T29N R8W Mer NMP<br>12. County or Parish<br>SAN JUAN<br>13. State<br>NM<br>14. Date Spudded<br>04/04/2003<br>15. Date T.D. Reached<br>04/09/2003<br>16. Date Completed<br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.<br>05/23/2003<br>17. Elevations (DF, KB, RT, GL)*<br>6317 GL |                                      |  |
| 18. Total Depth: MD 7418<br>TVD  |  | 19. Plug Back T.D.: MD 7413<br>TVD |   | 20. Depth Bridge Plug Set: MD<br>TVD |  |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>CBL TDT OTH   |  |                                    | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)  |                                      |  |

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 13.500    | 9.625 H-40 | 32.0        | 0        | 233         |                      | 165                         |                   | 0           |               |
| 8.750     | 7.000 J-55 | 20.0        | 0        | 3282        |                      | 378                         |                   | 0           |               |
| 6.250     | 4.500 J-55 | 12.0        | 0        | 7415        |                      | 359                         |                   | 3182        |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |

24. Tubing Record

| Size  | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.375 | 7374           |                   |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation    | Top  | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|--------------|------|--------|---------------------|-------|-----------|--------------|
| A) MESAVERDE | 4483 | 5281   | 4483 TO 4770        | 0.330 | 52        |              |
| B)           |      |        | 4817 TO 5281        | 0.330 | 60        |              |
| C)           |      |        |                     |       |           |              |
| D)           |      |        |                     |       |           |              |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material                        |
|----------------|--|
| 4483 TO 4770   | 86,435# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 |
| 4817 TO 5281   | 92,825# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2 |

28. Production - Interval A

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 05/16/2003          | 05/19/2003           | 12           | →               | 1.0     | 2600.0  | 0.0       |                       |             | FLows FROM WELL   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
| 3/4                 | SI                   | 180.0        | →               | 2       | 5200    | 0         |                       | PGW         |                   |

28a. Production - Interval B

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                      |              | →               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     | SI                   |              | →               |         |         |           |                       |             |                   |

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #22448 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

NMOCB

ACCEPTED FOR RECORD

JUN 12 2003

ARMINGTON FIELD OFFICE

## 28b. Production - Interval C

|                     |                            |              |                      |         |         |           |                          |             |                   |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Date First Produced | Test Date                  | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio            | Well Status |                   |

## 28c. Production - Interval D

|                     |                            |              |                      |         |         |           |                          |             |                   |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Date First Produced | Test Date                  | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio            | Well Status |                   |

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

SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

| Formation  | Top  | Bottom | Descriptions, Contents, etc. | Name          | Top         |
|------------|------|--------|------------------------------|---------------|-------------|
|            |      |        |                              |               | Meas. Depth |
| SAN JOSE   | 0    | 717    |                              | LEWIS SHALE   | 3187        |
| NACIMIENTO | 717  | 2007   |                              | CLIFF HOUSE   | 4481        |
| OJO ALAMO  | 2007 | 2168   |                              | MENEFEE       | 4714        |
|            |      |        |                              | POINT LOOKOUT | 5162        |
|            |      |        |                              | MANCOS        | 5489        |
|            |      |        |                              | GREENHORN     | 7096        |
|            |      |        |                              | DAKOTA        | 7151        |

## 32. Additional remarks (include plugging procedure):

Please see attached for well completion subsequent Report. Production is downhole commingled with the Dakota.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #22448 Verified by the BLM Well Information System.

For BP AMERICA PRODUCTION CO, sent to the Farmington

Committed to AFMSS for processing by Adrienne Garcia on 06/02/2003 (03AXG1288SE)

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 05/28/2003

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***