

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

5. Lease Serial No.  
NMSF080066

|  |  |  |   |  |  |
|--|--|--|---|--|--|
| 1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other  |  |  | 6. If Indian, Allottee or Tribe Name  |  |  |
| b. Type of Completion <input 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 _____   |  |  | 7. Unit or CA Agreement Name and No.<br>NMNM78419A                          |  |  |
| 2. Name of Operator<br>PHILLIPS PETROLEUM COMPANY  |  |  | Contact: PATSY CLUGSTON<br>E-Mail: plclugs@ppco.com                         |  |  |
| 3. Address 5525 HIGHWAY 64 NBU 3004<br>FARMINGTON, NM 87401  |  |  | 3a. Phone No. (include area code)<br>Ph: 505.599.3454                       |  |  |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br>At surface Sec 5 T30N R5W Mer NMP<br>NESE 1975FSL 775FEL<br>At top prod interval reported below<br>At total depth  |  |  | 8. Lease Name and Well No.<br>SAN JUAN 30-5 UNIT 87M                        |  |  |
| 14. Date Spudded<br>04/03/2002   |  |  | 15. Date T.D. Reached<br>04/11/2002   |  |  |
| 16. Date Completed<br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.<br>01/04/2003  |  |  | 9. API Well No.<br>30-039-26804-00-C2                                       |  |  |
| 18. Total Depth: MD 7975<br>TVD 7975   |  |  | 19. Plug Back T.D.: MD 7960<br>TVD 7960                                     |  |  |
| 20. Depth Bridge Plug Set: MD<br>TVD   |  |  | 10. Field and Pool, or Exploratory<br>BLANCO MV / BASIN DAKOTA              |  |  |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>GR CCL CBL&GR GSL OTH   |  |  | 11. Sec., T., R., M., or Block and Survey<br>or Area Sec 5 T30N R5W Mer NMP |  |  |
| 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) |  |  | 12. County or Parish<br>RIO ARRIBA  |  |  |
|  |  |  | 13. State<br>NM   |  |  |
|  |  |  | 17. Elevations (DF, KB, RT, GL)*<br>6419 GL                                 |  |  |

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 |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12.250    | 9.625 H-40 | 32.0        | 0        | 348         |                      | 200                         | 52                | 0           | 10            |
| 8.750     | 7.000 J-55 | 20.0        | 0        | 3674        |                      | 600                         | 248               | 0           | 30            |
| 6.250     | 4.500 I-80 | 12.0        | 0        | 7975        |                      | 370                         | 184               | 0           | 5             |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |

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 | 7851           |                   |      |                |                   |      |                |                   |

25. Producing Intervals

26. Perforation Record

| Formation    | Top  | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|--------------|------|--------|---------------------|-------|-----------|--------------|
| A) MESAVERDE | 5379 | 5834   | 5379 TO 5834        | 0.340 | 20        | OPEN         |
| B)           |      |        |                     |       |           |              |
| C)           |      |        |                     |       |           |              |
| D)           |      |        |                     |       |           |              |

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

| Depth Interval | Amount and Type of Material                        |
|----------------|--|
| 5379 TO 5835   | 1500 GAL 15% HCL                                   |
| 5379 TO 5835   | 69000 GAL 60 QUALITY N2 FOAM AND 178,900 # 20/40 B |
|                |  |
|                |  |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 01/06/2003          | 01/02/2003           | 24           | →               | 0.0     | 1550.0  | 10.0      |                       |             | 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 |                   |
| .5                  |                      | 245.0        | →               |         | 1550    | 10        |                       | 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 |                   |
|                     |                      |              | →               |         |         |           |                       |             |                   |

ACCEPTED FOR RECORD

JAN 15 2003

FARMINGTON FIELD OFFICE

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

ELECTRONIC SUBMISSION #17558 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOCH

## 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<br>Meas. Depth |
|------------|------|--------|------------------------------|-----------------|--------------------|
| SAN JOSE   | 0    | 1422   |                              | NACIMIENTO      | 1498               |
| NACIMIENTO | 1422 | 2488   |                              | OJO ALAMO       | 2489               |
| OJO ALAMO  | 2488 | 2702   |                              | KIRTLAND        | 2654               |
|            |      |        |                              | FRUITLAND       | 3078               |
|            |      |        |                              | PICTURED CLIFFS | 3242               |
|            |      |        |                              | LEWIS SHALE     | 3529               |
|            |      |        |                              | CLIFF HOUSE     | 5339               |
|            |      |        |                              | MENEFEE         | 5392               |
|            |      |        |                              | POINT LOOKOUT   | 5614               |
|            |      |        |                              | MANCOS          | 5945               |
|            |      |        |                              | GALLUP          | 6653               |
|            |      |        |                              | GREENHORN       | 7643               |
|            |      |        |                              | DAKOTA          | 7686               |

32. Additional remarks (include plugging procedure):  
WELL DHC'D ON 1/6/03 PER ORDER DHC 927AZ.

## 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 #17558 Verified by the BLM Well Information System.

For PHILLIPS PETROLEUM COMPANY, sent to the Farmington

Committed to AFMSS for processing by Adrienne Garcia on 01/15/2003 (03AXG0576SE)

Name (please print) PATSY CLUGSTON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/11/2003

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 \*\***