

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.
SF-078278

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other

6. If Indian, Allottee or Tribe Name

2. Name of Operator
Phillips Petroleum Company

7. Unit or CA Agreement Name and No.
San Juan 29-6 Unit

3. Address
5525 Highway 64, NBU 3004, Farmington, NM 87401

3a. Phone No. (include area code)
505-599-3454

8. Lease Name and Well No.
SJ 29-6 Unit #35M

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Unit P, 215' FSL & 820' FEL

9. API Well No.
30-039-26423

At top prod. interval reported below Same as above

10. Field and Pool, or Exploratory
Basin Dakota

At total depth Same as above

11. Sec., T., R., M., or Block and
Survey or Area Section 15, T29N, R6W

14. Date Spudded 8/4/00
15. Date T.D. Reached 8/11/00
16. Date Completed ☐ D & A ☒ Ready to Prod. 9/14/00

12. County or Parish Rio Arriba,
13. State NM

17. Elevations (DF, RKB, RT, GL)*
6461' GR L

18. Total Depth: MD 7883' TVD 7883'
19. Plug Back T.D.: MD 7868' TVD 7868'
20. Depth Bridge Plug Set: MD n/a TVD n/a

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR/CCL/CBL
22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit)

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 Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 12-1/4" | 9-5/8" | 36#, K55 | 0 | 333' | | 220 SX | 55 | 0 | 15 bbls |
| 8-3/4" | 7" | 20#, J55 | 0 | 3780' | | L-500sx; T-50 | 234.46 | 0 | 10 bbls |
| 6-1/4" | 4-1/2" | 11, I80 | 0 | 7883' | 5105' | 1st-155 & 50 | 69.98 | | |
| | | | | | | 2nd-85 & 50 | 41.66 | 3440' | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2-3/8" | 7763' | n/a | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------|-----|--------|---------------------|------|-----------|--------------|
| A) Dakota | | | 7701' - 7790' | .36" | 39 | |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------|-----|--------|---------------------|------|-----------|--------------|
| A) Dakota | | | 7701' - 7790' | .36" | 39 | |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 7701' - 7790' | 1500 gal 7-1/2% HCl & ballsealers |
| 7701' - 7790' | 53,050 gal 35# Viking X-link N2 foam w/105,200# 20/40 TLC sand and 707,100 scf N2. |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------|------------------|-------------------|
| 9/25/00 | 9/25/00 | 24 | → | | 940 | 5 | | | flowing |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. → | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| 1.25" | 1200# | 1700# | → | | 940 | 5 | | flowing to sales | |

28a. Production-Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------|-------------|----------------------------|
| | | | → | | | | | | OCT 16 2000 |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. → | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| | | | → | | | | | | FARMINGTON FIELD OFFICE BY |

ACCEPTED FOR RECORD

28b. Production - Interval C

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

28c. Production-Interval D

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

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

flowing to sales

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 |
| Nacimiento | 1423 | | | | |
| Ojo Alamo | 2558 | 2693 | | | |
| Kirtland | 2693 | 3048 | | | |
| Fruitland | 3048 | 3353 | | | |
| Pictured Clf | 3353 | 3643 | | | |
| Lewis Shale | 3643 | 5153 | | | |
| Cliffhouse | 5153 | 5233 | | | |
| Menefee | 5233 | 5563 | | | |
| Pt. Lookout | 5563 | 5883 | | | |
| Mancos Sh | 5883 | 6798 | | | |
| Gallup | 6798 | 7538 | | | |
| Greenhorn Ls | 7538 | 7598 | | | |
| Graneros Sh | 7598 | 7733 | | | |
| Dakota | 7733 | | | | |
| Tops provided by John Bircher | | | | (contract geologist) | |

32. Additional remarks (include plugging procedure):

Will flow the Dakota interval until pressures stabilize and then will return and add the MV intervals before commingling. The commingling paperwork will be submitted before commingling occurs.

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)*

Name (please print) Patsy ClugstonTitle Sr. Regulatory/Proration ClerkSignature Date 9/27/00

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.