

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

SF-078997

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS AND TELEPHONE NO.

5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface  
Unit 0, 828' FSL & 1602' FEL

At top prod. interval reported below

Same as above

At total depth

Same as above

7. UNIT AGREEMENT NAME

S. J. 30-5 Unit

8. FARM OR LEASE NAME, WELL NO.

SJ 30-5 Unit 72E

9. API WELL NO.

30-039-25676

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 10, T30N, R5W

12. COUNTY OR PARISH

Rio Arriba,

13. STATE

NM

15. DATE SPUDDED

5/14/97

16. DATE T.D. REACHED

5/23/97

17. DATE COMPL. (Ready to produce)

6/20/97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6491'

19. ELEV. CASINGHEAD

6491'

20. TOTAL DEPTH, MD &amp; TVD

8050'

21. PLUG, BACK T.D., MD &amp; TVD

8018'

22. IF MULTIPLE COMPL., HOW MANY\*

will be 2

23. INTERVALS DRILLED BY

X

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

Basin Dakota 7955' - 7979'

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL &amp; GSL/CCL

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well)

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 9-5/8"            | 36#, K-55       | 364'           | 12-1/4"   | 185 sx(222 cf) C1 B             | 11 bbls       |
| 7"                | 20#, J-55       | 3807'          | 8-3/4"    | L-435(957cf)35/65 POZ C1B       | 2 bbls        |
|                   |                 |                |           | T-150(180cf) C1 B               |               |
| 4-1/2"            | 11.6# N-80      | 8026'          | 6-1/4"    | L-335(455cf) T-150sx C1 B       | TOC - 4100'   |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2-3/8" | 7832'          | no              |
|      |          |             |               |             | 4.7#   |                |                 |

31. PERFORATION RECORD (Interval, size and number)

Basin Dakota 1 spf 120 degree phasing  
7855'-7865'=10'; 7905'-7910'=5';  
7906'-7694'=4'; 7974'-7979'=5'  
Total 24' = 24 holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 7855'-7979'         | 1000 gal 15% HCl                 |
| same                | 400,000 #35 sand                 |
| same                | 2207 total bbls x-link gel       |

33.\* PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) | WELL STATUS (Producing or shut-in) |
|-----------------------|------------------------------------------------------------------------|------------------------------------|
| SI                    | flowing                                                                | SI                                 |

| DATE OF TEST        | HOURS TESTED    | CHOKE SIZE              | PROD'N. FOR TEST PERIOD | OIL - BBL. | GAS - MCF.   | WATER - BBL.              | GAS - OIL RATIO |
|---------------------|-----------------|-------------------------|-------------------------|------------|--------------|---------------------------|-----------------|
| 6/20/97             | 1 hr            | 2"                      |                         |            | 2.68 mmcf    | 5 bwpd                    |                 |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL - BBL.              | GAS - MCF. | WATER - BBL. | OIL GRAVITY - API (CORR.) |                 |
| 18 psi              | 2150 SI         |                         |                         | 2.68 mmcf  | 5 bwpd       |                           |                 |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Waiting on surf equipment &amp; pipeline connect

TEST WITNESSED BY

Don King

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Felix Clugston TITLE Regulatory AssistantDATE 6-23-97

JUN 27 1997

(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

NMOCD

BY [Signature]

FARMINGTON DISTRICT OFFICE

37. SUMMARY OF POROUS ZONES: (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):

38. GEOLOGIC MARKERS

| FORMATION   | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP         |                  |
|-------------|------|--------|-----------------------------|------|-------------|------------------|
|             |      |        |                             |      | MEAS. DEPTH | TRUE VERT. DEPTH |
| Cliffhouse  | 5390 | 5445   | Sandstone & Shale           |      |             |                  |
| Menefee     | 5445 | 5675   | Sandstone & Shale           |      |             |                  |
| Pt. Lookout | 5675 | 6190   | Sandstone & Shale           |      |             |                  |
| Mancos      | 6190 | 6390   | Shale                       |      |             |                  |
| Gallup      | 6390 | 7670   | Sandstone & Shale           |      |             |                  |
| Greenhorn   | 7670 | 7718   | Limestone & Shale           |      |             |                  |
| Graneros    | 7718 | 7850   | Shale                       |      |             |                  |
| Dakota      | 7850 | 8050   | Sandstone & Shale           |      |             |                  |