

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)

Form approved,  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

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. RISER ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

5525 Hwy 64 NBU 3004, Farmington, NM 87401

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

At surface Unit M, 800' FSL & 1158' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

30-045-28312

15. DATE SPUDDED

10-17-90

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

1-2-93

19. ELEVATIONS (DF, RKB, RT, CR, ETC.)\*

6567' CR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3425'

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

3424'

22. IF MULTIPLE COMPLETIONS, LIST EACH COMPLETION SEPARATELY, INCLUDING DEPTH, MD & TVD

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

3172' - 3420' Fruitland

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

OIL CON. DIV.

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

| CASINO SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD                           | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|--------------------------------------------|---------------|
| 9-5/8"      | 36#, K55        | 224'           | 12-1/4"   | 140 Sx Cl B, Circ 8 Bbls                   |               |
| 7"          | 23#, K55        | 3156' KB       | 8-3/4"    | 360 Sx 65/35 Poz, 75 Sx Cl B, Circ 21-Bbls |               |

29. LINER RECORD

| SIZE   | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| 5-1/2" | 3018'    | 3424'       |               |             | 2-3/8" | 3413'          |                 |
| 23#    |          |             |               |             | 4.7#   |                |                 |

31. PERFORATION RECORD (Interval, size and number)

Perf'd w/4 spf  
3402'-3420'; 3316'-3332'; 3268'-3300';  
3198'-3212'; 3172'-3194'

Total 408 Holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
|                     |                                  |
|                     |                                  |
|                     |                                  |
|                     |                                  |

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—BSL. | GAS—MCF.   | WATER—BSL.                         | GAS-OIL RATIO |
| 1-2-93                | 1               | 2"                                                                   | →                       |          |            |                                    |               |
| FLOW. TUBING PRESS.   | CASINO PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BSL.                | GAS—MCF. | WATER—BSL. | OIL GRAVITY-API (CORR.)            |               |
| SI 1050               | SI 1440         | →                                                                    |                         | 313      | 265        |                                    |               |

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

Waiting on Connection

TEST WITNESSED BY

J.D. Knight

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED R. A. Allred TITLE Drilling Supervisor

DATE 1-19-93

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

NMOOD MINNING RESOURCE AREA

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.

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. DEPT |
| Ojo Alamo       | 2210' | 2250'  | Sandstone                   |      |             |                 |
| Kirtland        | 2250' | 3065'  | Sandstone & Shale           |      |             |                 |
| Fruitland       | 3065' | 3171'  | Sandstone & Shale & Coal    |      |             |                 |
| Fruitland Coal  | 3171' | 3417'  | Shale & Coal                |      |             |                 |
| Pictured Cliffs | 3430' |        | Sandstone                   |      |             |                 |