

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_  
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other \_\_\_\_\_

3. NAME OF OPERATOR  
Phillips Petroleum Company

4. ADDRESS OF OPERATOR  
5525 Hwy 64, NBU 3004, Farmington, NM 87401

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

At surface Unit K, 2498' FSL & 1362' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.  
30-039-24967

15. COUNTY OR PARISH  
Rio Arriba

16. STATE  
NM

17. DATE SPUDDED 10-14-90 18. DATE T.D. REACHED 5-4-91 19. DATE COMPL. (Ready to prod.) Perf'd 5-20-91 20. ELEVATIONS (OF, RKB, RT, GR, ETC.)\* 6218' GL 21. ELEV. CASINGHEAD

22. TOTAL DEPTH, MD & TVD 3040' 23. PLUG BACK T.D., MD & TVD 3019' 24. IF MULTIPLE COMPL., HOW MANY\* 25. INTERVALS DRILLED BY X 26. ROTARY TOOLS 27. CABLE TOOLS

28. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 2842' - 3004' Fruitland 29. WAS DIRECTIONAL SURVEY MADE NO

30. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL 31. WAS WELL CORDED NO

| CASING RECORD (Report all strings set in well) |                 |                |           |                                            |               |
|------------------------------------------------|-----------------|----------------|-----------|--------------------------------------------|---------------|
| CASING SIZE                                    | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD                           | AMOUNT PULLED |
| 9-5/8"                                         | 36#, K-55       | 290.88'        | 12-1/4"   | 250 Sx C1 B, Circ 56 Sx                    |               |
| 7"                                             | 23#, J-55       | 2818.07'       | 8-3/4"    | 500 Sx 65/35 Poz, 150 Sx C1 B, Circ 156 Sx |               |

| LINER RECORD |          |             |               |             | TUBING RECORD |                |                 |
|--------------|----------|-------------|---------------|-------------|---------------|----------------|-----------------|
| SIZE         | TOP (MD) | BOTTOM (MD) | BACKS CEMENT* | SCREEN (MD) | SIZE          | DEPTH SET (MD) | PACKER SET (MD) |
| 5-1/2"       | 2711'    | 3019'       | None          |             | 2-3/8"        | 3008'          | None            |
| 23#, P110    |          |             |               |             | 4.7#, J+55    |                |                 |

32. PERFORATION RECORD (Interval, size and number)  
Perf'd w/4 spf (.75" diam)  
2960'-3004'; 2898'-2910'; 2842'-2852'

Total of 264 Shots

33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  
ACCEPTED FOR RECORD  
JUL 02 1991

| PRODUCTION            |                 |                         |                         |                                                                            |            |                         |               |
|-----------------------|-----------------|-------------------------|-------------------------|----------------------------------------------------------------------------|------------|-------------------------|---------------|
| DATE FIRST PRODUCTION |                 |                         |                         | PRODUCTION METHOD (Flowing, gas lift, pumping unit, etc. and type of pump) |            |                         |               |
| SI                    |                 |                         |                         | Flowing                                                                    |            |                         |               |
| DATE OF TEST          | HOURS TESTED    | CHOKES SIZE             | PROD'N. FOR TEST PERIOD | OIL—BBL.                                                                   | GAS—MCF.   | WATER—BBL.              | GAS-OIL RATIO |
| 5-18-91               | 1               | 2"                      |                         |                                                                            |            |                         |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL.                | GAS—MCF.                                                                   | WATER—BBL. | OIL GRAVITY-API (CORR.) |               |
| SI 25                 | SI 1180         |                         |                         | 7740                                                                       | 200        |                         |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on Connection 35. TEST WITNESSED BY Gene Jevne

36. LIST OF ATTACHMENTS  
37. 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 6-11-91

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

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 |
| Ojo Alamo       | 2140' | 2275'  | Sandstone                   |      |             |                  |
| Kirtland        | 2275' | 2710'  | Sandstone & Shale           |      |             |                  |
| Fruitland       | 2710' | 2845'  | Sandstone & Shale & Coal    |      |             |                  |
| Fruitland Coal  | 2845' | 3006'  | Shale & Coal                |      |             |                  |
| Pictured Cliffs | 3052' |        | Sandstone                   |      |             |                  |