

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

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

(See other instructions on reverse side)

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

|                                                                                                                                                                                                                                                |                 |                                                                  |                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------|------------------------------------------------------|
| 1a. TYPE OF WELL:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <u>91 OCT 22 AMU</u>                                                                                    |                 | 5. LEASE DESIGNATION AND SERIAL NO.<br>SF-080213                 |                                                      |
| 1b. TYPE OF COMPLETION:<br>NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. REVR. <input type="checkbox"/> Other <u>SEE PAGE 2010</u> |                 | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br>Rincon Unit              |                                                      |
| 2. NAME OF OPERATOR<br>Union Oil Company of California                                                                                                                                                                                         |                 | 7. UNIT AGREEMENT NAME<br>Rincon Unit                            |                                                      |
| 3. ADDRESS OF OPERATOR<br>3300 North Butler, Suite 200; Farmington, NM 87401                                                                                                                                                                   |                 | 8. WELL NO.<br>35                                                |                                                      |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 2275' FSL & 1664 FWL<br>At top prod. interval reported below Same<br>At total depth Same                                            |                 | 10. FIELD AND POOL, OR WILDCAT<br>Basin Fruitland Coal           |                                                      |
| 14. PERMIT NO.                                                                                                                                                                                                                                 |                 | DATE ISSUED                                                      |                                                      |
| 15. DATE SPUNDED<br>10/9/90 MIRU                                                                                                                                                                                                               |                 | 16. DATE T.D. REACHED<br>10/31/90 MOL                            |                                                      |
| 17. DATE COMPL. (Ready to prod.)<br>10/29/90                                                                                                                                                                                                   |                 | 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)*<br>6705' DF              |                                                      |
| 19. ELEV. CASINGHEAD<br>6695' GR                                                                                                                                                                                                               |                 | 20. TOTAL DEPTH, MD & TVD<br>3040'                               |                                                      |
| 21. PLUG, BACK T.D., MD & TVD<br>2971'                                                                                                                                                                                                         |                 | 22. IF MULTIPLE COMPLETIONS, LIST BY<br>23. INTERVALS DRILLED BY |                                                      |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>2844-2970' Basin Fruitland Coal                                                                                                                               |                 | 25. WAS DIRECTIONAL SURVEY MADE<br>No                            |                                                      |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>CNL-GR-CCL, CBL                                                                                                                                                                                        |                 | 27. WAS WELL CORRO<br>No                                         |                                                      |
| 28. CASING RECORD (Report all casing set in well)<br>DIST. 3                                                                                                                                                                                   |                 |                                                                  |                                                      |
| CASING SIZE                                                                                                                                                                                                                                    | WEIGHT, LB./FT. | DEPTH SET (MD)                                                   | HOLE SIZE                                            |
| 9-5/8"                                                                                                                                                                                                                                         | 25.4            | 131'                                                             |                                                      |
| 5-1/2"                                                                                                                                                                                                                                         | 15.5            | 2970'                                                            | 8-3/4"                                               |
|                                                                                                                                                                                                                                                |                 |                                                                  | 100 SX                                               |
|                                                                                                                                                                                                                                                |                 |                                                                  | 150 SX                                               |
| 29. LINER RECORD                                                                                                                                                                                                                               |                 |                                                                  |                                                      |
| SIZE                                                                                                                                                                                                                                           | TOP (MD)        | BOTTOM (MD)                                                      | SACKS CEMENT*                                        |
|                                                                                                                                                                                                                                                |                 |                                                                  |                                                      |
| 30. TUBING RECORD                                                                                                                                                                                                                              |                 |                                                                  |                                                      |
| SIZE                                                                                                                                                                                                                                           | DEPTH SET (MD)  | PACKER SET (MD)                                                  |                                                      |
| 2-3/8"                                                                                                                                                                                                                                         | 2903'           |                                                                  |                                                      |
| 31. PERFORATION RECORD (Interval, size and number)<br>Pictured Cliffs openhole 2970'-3040'<br>Fruitland Coal 2844'-2970' w/4 JSPF                                                                                                              |                 |                                                                  |                                                      |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL (MD)<br>2844'-2970'<br>AMOUNT AND KIND OF MATERIAL USED<br>180,000# 20/40 sd in 24,820 gals 30# x-linked gel & 1,004,800 SCF N2                                               |                 |                                                                  |                                                      |
| 33. PRODUCTION<br>DATE FIRST PRODUCTION<br>10/31/90<br>PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>Flowing<br>WELL STATUS (Producing or shut-in)<br>S.I.                                                           |                 |                                                                  |                                                      |
| DATE OF TEST                                                                                                                                                                                                                                   | HOURS TESTED    | CHOKS SIZE                                                       | PROD'N. FOR TEST PERIOD                              |
|                                                                                                                                                                                                                                                |                 |                                                                  |                                                      |
| FLOW. TUBING PRESS.                                                                                                                                                                                                                            | CASING PRESSURE | CALCULATED 24-HOUR RATE                                          | OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) |
| SI 130                                                                                                                                                                                                                                         | SI 60           |                                                                  |                                                      |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>Gas TSTM. SI for buildup.                                                                                                                                                        |                 |                                                                  |                                                      |
| 35. LIST OF ATTACHMENTS                                                                                                                                                                                                                        |                 |                                                                  |                                                      |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.                                                                                                                |                 |                                                                  |                                                      |

ACCEPTED FOR RECORD

SIGNED Stergie Katirgis TITLE Production Engineer DATE 10/21/91

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

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):

| FORMATION       | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|-----------------|-------|--------|-----------------------------|
| Nacimientto     | 1080' |        |                             |
| Ojo Alamo       | 2050' | 2345'  |                             |
| Kirtland        | 2413' |        |                             |
| Fruitland       | 2755' |        |                             |
| Pictured Cliffs | 2970' |        |                             |
| Lewis           | 3038' |        |                             |

38. GEOLOGIC MARKERS

| NAME | TOP         |                  |
|------|-------------|------------------|
|      | MEAS. DEPTH | TRUE VERT. DEPTH |
|      |             |                  |