

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 *

LEASE DESIGNATION AND SERIAL NO.

SF-080385

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Rincon Unit

FARM OR LEASE NAME

Rincon Unit

WELL NO.

292

FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

SEC. T. R. M., OR BLOCK AND SURVEY OR AREA

Sec. 35, T27N, R7W

COUNTY OR PARISH

Rio Arriba

STATE

NM

ELEVATIONS (OF. RKB. RT. GR. ETC.)*

DATE ISSUED

4-10-90

ELEV. CASINGHEAD

6602' GR

INTERVALS DRILLED BY

0-2949'

ROTARY TOOLS

0-2949'

CABLE TOOLS

0-2949'

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

1. TYPE OF WELL:

WELL GAS WELL OTHER 2:52

2. TYPE OF COMPLETION:

NEW WELL WORK OVER DEEP EN PLUG BACK DIFF. TENSER OTHER

3. NAME OF OPERATOR

Union Oil Company of California

4. ADDRESS OF OPERATOR

P. O. Box 571 - Midland, TX 79702

JUL 3 1990

5. LOCATION OF WELL (Report location clearly and in accordance with state requirements)

At surface 2265' FSL & 1555' FSL

OIL CON. DIV
DIST. 3

At top prod. interval reported below

At total depth

14. PERMIT NO.

300392707

DATE ISSUED

4-10-90

15. DATE SPUNDED

4-22-90

16. DATE T.D. REACHED

4-25-90

17. DATE COMPL. (Ready to prod.)

5-12-90

18. ELEVATIONS (OF. RKB. RT. GR. ETC.)*

6602' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2949'

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

2944'

22. IF MULTIPLE COMPL. HOW MANY*

→

0-2949'

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

2866-2895' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR CCL PDC

27. WAS WELL CORED

No

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------------|---------------|
| 8 5/8" | 20# | 227' | 12 1/4" | Cl "B" | 300 sxs | |
| 4 1/2" | 11.6# | 2949' | 7 7/8" | Cl "H" | 145 sxs (1st stage) | |
| | | | | PSL "B" | 575 sxs (2nd stage) | |
| | | | | DV @ 2511' | | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2 3/8" | 2880' | |

31. PERFORATION RECORD (Interval, size and number)

2866-73' & 2880-95' (96 holes) 4SPF

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| 2866-2895' | 56,700 gals 30# BXL gel w/206,140# 20/40 sd, 6700# 100 mesh |

33. PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | WELL STATUS (Producing or shut-in) | | | | | |
|-----------------------|--|------------------------------------|-------------------------|----------|------------|-------------------------|---------------|
| | Flowing | S.I. | | | | | |
| DATE OF TEST | HOURS TESTED | CHOKED SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
| 5-30-90 | 24 | - | → | 0 | 376 | 0 | - |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORE.) | |
| 100# | 165# | → | 0 | 376 | | | |

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

Vented (Well shut in pending pipeline connection)

ACCEPTED FOR RECORD

TEST WITNESSED BY

JUL 09 1990

35. LIST OF ATTACHMENTS

Logs

FARMINGTON RESOURCE AREA

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

SIGNED Charlotte Beason TITLE Drilling Clerk

DATE 6-7-90

*(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):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|----------------|-------|--------|-----------------------------|
| Fruitland Coal | 2816' | 2900' | Black coal |

38. GEOLOGIC MARKERS

| NAME | TOP | |
|----------------|-------------|------------------|
| | MEAS. DEPTH | TRUE VERT. DEPTH |
| OJO Alamo | 2212' | |
| Kirtland | 2290' | |
| Fruitland | 2697' | |
| Pictured Cliff | 2900' | |