

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

SF-079365-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P. O. Box 671 - Midland, TX 79702

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

At surface 1323' FNL & 1300' FEL

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

Rincon Unit

8. FARM OR LEASE NAME

Rincon Unit

9. WELL NO.

246

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC. T. R. N. OR BLOCK AND SURVEY OR AREA

Sec. 23, T27N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 7-24-90 16. DATE T.D. REACHED 7-27-90 17. DATE COMPL. (Ready to prod.) 8-17-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6630' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3355' 21. PLUG, BACK T.D., MD & TVD 3350' 22. IF MULTIPLE COMPLEMENTS, LIST HERE 23. INTERVALS DRILLED BY 0-3355' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TO BOTTOM, NAME (MD AND TVD) 3215'-3299' Fruitland 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN FDC HRL MLT CBL OIL CON. DIV. DIST. 2 27. WAS WELL CORED No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	20, 19.66&24#	365'	12 1/4"	Cl "B" 350 SXS	
4 1/2"	11.6#	3355'	7 7/8"	Cl "H" 133 SXS (1st stage)	
				Cl "B" 700 SXS (2nd stage)	
				DV @ 2915'	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3235'	

31. PERFORATION RECORD (Interval, size and number)

3215-26', 3231-36', 3241-55', 3266-69',
3273-79' & 3281-99' (126 holes) 2SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3215'-3299'	34,125 gals 30# XLB gel + 12,000# 100 mesh sd & 320,000# 20/40 sd using 1,665,350 SCF N ₂

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 CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

8-20-90 24 48/64" 0 813 7 -

FLOW. TUBING PRESS. CASINO PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

120# 230#

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

Vented during testing (S.I. pending pipeline connection)

35. LIST OF ATTACHMENTS

NMOCD

SEP 14 1990

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

SIGNED Charlotte Beeson

TITLE Drilling Clerk

DATE 8-30-90

*(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.

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
Fruitland Coal	3215'	3299'	Black Coal	Fruitland Pictured Cliffs	3084' 3300'	