

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 ☐ FILL IN ☐ FILL BACK ☐ DIFF. REPAIR ☐ 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 1080' FNL & 1240' FEL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF-079298-D
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Rincon Unit
8. FARM OR LEASE NAME
Rincon Unit
9. WELL NO.
276

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 13, T27N, R7W

12. COUNTY OR PARISH
Bio Arriba
13. STATE
NM

5. DATE SPUNDED 4-15-90 16. DATE T.D. REACHED 4-19-90 17. DATE COMPL. (Ready to prod.) 5-20-90 18. ELEVATIONS (DF, RKR, RT, GR, ETC.)* 6636' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3260' 21. PLUG, BACK T.D., MD & TVD 3259' 22. IF MULTIPLE COMPL. HOW MANY* 1 23. INTERVALS DRILLED BY 0-3260' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3100' - 3204' Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL - CDL - GR - CCL 27. WAS WELL CORED
No

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#	223'	12 1/4"	CI"B"	300sxs Circ	
4 1/2"	11.6 #	3260'	7 7/8"	CI"H"	175sxs Circ	
		DV@ 2825'		CI"B"	600sxs Circ	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<u>2 3/8"</u>	<u>3127'</u>	

31. PERFORATION RECORD (Interval, size and number)
3100-03', 3107-11', 3118-21', 3127-30',
3135-38', 3169-72', 3179-86',
3190'-3204' (192 holes) 45 PF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
3100-3204' 74,000 gals mini-max II 30#
Borate gel system w/262,000#
20/40 sd & 5,000# 100 mesh
sd

33. PRODUCTION
DATE FIRST PRODUCTION 5-20-90 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 5-31-90 HOURS TESTED 24 hrs CHOKE SIZE no choke PROD'N. FOR TEST PERIOD 0 OIL—BBL. 107 GAS—MCF 3 WATER—BBL. - GAS-OIL RATIO -
FLOW. TUBING PRESS. 100# CASING PRESSURE 210# CALCULATED 24-HOUR RATE 100# OIL—BBL. 107 GAS—MCF. 3 WATER—BBL. - OIL GRAVITY-API (CORR.) -

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented - Well S.I. pending pipeline connection ACCEPTED FOR RECORD
35. LIST OF ATTACHMENTS Bob 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 BY Bob 1990 DATE 6-20-90

*(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-stems, 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	3099'	3204'	Black coal

RECEIVED
JUL 18 1990
OIL CON. DIV
DIST. 3

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2540'	
Kirtland	2630'	
Fruitland	3010'	
Pictured Cliff	3216'	