

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

See other In-
structions on
reverse side

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 ☐ 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 975' FSL & 1365' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DIST. DATE ISSUED
30045 27717 4-3-90

15. DATE SPUDDED 4-27-90 16. DATE T.D. REACHED 4-29-90 17. DATE COMPL. (Ready to prod.) 7-13-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6505' GR

20. TOTAL DEPTH, MD & TVD 2385' 21. PLUG, BACK T.D., MD & TVD 2380' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 0-2385'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2231' - 2320' Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN
Micro log w/GR - SDL - CCL

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#	226'	12 1/4"	Cl B	200 sxs	
4 1/2"	11.60#	2384'	7 7/8"	Cl H	150 sxs (1st stage)	
				Cl B	540 sxs (2nd stage)	
				DV @ 1947'		

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"	2259'	

31. PERFORATION RECORD (Interval, size and number)

4 SPF/.46"/132 holes/2231-35, 37, 2239-42',
2248', 2254-58', 2261-64, 69' & 2309-20'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2231-2320'	20,355 gals 30# BXL gel, 200,000# 20/40 sd & 624 MSCF N ₂

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

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

7-25-90 24 1" 0 37 33 -

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

75# 170" 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during testing

35. LIST OF ATTACHMENTS

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

SIGNED Charlotte Beeson TITLE Drilling Clerk

DATE 8-1-90

*(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.	38. GEOL. LOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Coal	2231'	2320'	Black Coal	Ojo Alamo Kirtland Fruitland Pictured Cliffs	1485' 1550' 2160' 2355'	