

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR ☐ 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 1375' FSL & 790' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. 300392777 DATE ISSUED 4-20-90

15. DATE SPUDDED 8-14-90 16. DATE T.D. REACHED 8-17-90 17. DATE COMPL. (Ready to prod.) 8-31-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6705' GR

20. TOTAL DEPTH, MD & TVD 3126' 21. PLUG, BACK T.D., MD & TVD 3118' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-3126' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2977-3066' Fruitland 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN FDC HRL GR CCL 27. WAS WELL CORED No

28. 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#	355'	12 1/4"	Cl "B" 300 sxs	
4 1/2"	11.6#	3121'	7 7/8"	Cl "H" 125 sxs (1st stage)	
				Cl "B" 500 sxs (2nd stage)	
				DV @ 2679'	

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"	3007'	

31. PERFORATION RECORD (Interval, size and number)

2977-89', 3017-24', 3049-66'
4JSPF (156 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2977-3066'	25,200 gals 30# XLB gel w/ 240,000# 20/40 sd + 892,815 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				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-4-90	24 hrs.	48/64"	→	0	594	1	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
115#	150#	→					

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

Vented during testing - shut-in pending pipeline connection

TEST WITNESSED BY
ACCEPTED FOR RECORD
Bob Caine

35. LIST OF ATTACHMENTS

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 [Signature] DATE 9-7-90
FARMINGTON RESOURCE AREA

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Fruitland	2977'	3066'	Black Coal

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS DEPTH	TRUE VERT. DEPTH
Fruitland	2864'	
Pictured Cliffs	3071'	