

CONFIDENTIAL
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions 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 ☐ GAS ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Union Oil Company of California

3. ADDRESS OF OPERATOR

P. O. Box 671 - Midland, Texas 79702

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

At surface 1850' FSL & 1850' FWL (NE SW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7-10-89

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N. M.

15. DATE SPUDDED

8-20-89

16. DATE T.D. REACHED

8-24-89

17. DATE COMPL. (Ready to prod.)

9-23-89

18. ELEVATIONS (DF, RKB, RT, GB, ETC.)*

6577' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3263'

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

3252'

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

0' - 3263'

ROTARY TOOLS-

CABLE TOOLS

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

3080' - 3149' Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL - SFL w/GR - NDL - CBL - CCL

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	LOGGING RECORD	AMOUNT PULLED
9 5/8"	32.3#	228'	12 1/4"	C1 "C" 175 sxs Circ	
5 1/2"	17# & 20#	3263'	7 7/8"	C1 "H" 145 sxs 1st stage	Circ
				C1 "B" 535 sxs 2nd stage	Circ
				DV tool @ 2811'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3199'	

31. PERFORATION RECORD (Interval, size and number)

3080' - 3149' (4 SPF) 200 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3080'-3149'	66,000 gals 30# Borate gel system, 12,000# 100 mesh sd, 277,000# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-23-89		Pumping - 2" x 1 1/2" x 12" RWAC - EQ				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-4-89	24 hours	48/64"	→	0	114	8	-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
27#	27#	→	-	114	-	-	

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

Was vented - well shut in pending pipeline connection

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

Logs

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

SIGNED

Barney Bryan

TITLE

Dir. Supt.

Y/

DATE 10-10-89

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUF VERT. DEPTH
Fruitland	3080'	3149'	Black Coal	Kirtland	2663'	2663'
				Fruitland	3015'	3015'
				Pictured Cliffs	3156'	3156'