

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. RESER. 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 laws)*
At surface 1285' FNL & 1755' FEL
At top prod. interval reported below
At total depth

RECEIVED
AUG 06 1990
OIL CON. DIV
DIST. 3

LEASE DESIGNATION AND SERIAL NO.
SF-078461

IF INDIAN ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME
Filan

WELL NO.
8

FIELD AND POOL OR WILDCAT
Basin Fruitland Coal

SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 5, T. 22N, R. 2W

14. PERMIT NO. 3004527714 DATE ISSUED 4-2-90

12. COUNTY OR PARISH San Juan 13. STATE NM

15. DATE SPUNDED 5-19-90 16. DATE T.D. REACHED 5-21-90 17. DATE COMPL. (Ready to prod) 6-19-90 18. ELEVATIONS (DF, RNB, RT, GR, ETC)* 6025' GR

20. TOTAL DEPTH, MD & TVD 2260' 21. PLUG. BACK T.D., MD & TVD 2257' 22. IF MULTIPLE COMPL. HOW MANY* → 23. INTERVALS DRILLED BY 0-2260'

19. ELEV. CASINGHEAD

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2139' - 2208' Fruitland

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR MRL FDL OCL

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#	360'	12 1/4"	Cl B 350 sxs	
4 1/2"	11.60#	2260'	7 7/8"	Cl H 150 sxs (1st stage) PSL 400 sxs f/b 100 sxs Cl B (2nd stage) DV @ 1823'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	TUBING RECORD	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"		2136'	

31. PERFORATION RECORD (Interval, size and number)
2139-44', 2146-52', 2154-56', 2173',
2175-81', 2187-91', 2195-2208' (172 shots)
4SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2139-2208'	22,000 Gals pad, 3000 G. w/1#/G. 100 mesh sd, 3000 G. w/2#/G. 100 mesh sd, 2000 G spacer, 8000 G. w/2#/G. 20/40 sd, 10,000G w/4#/G. 20/40 sd, 12,000 G. w/6#/G. 20/40 sd, 14,000 G. w/8#/G. 20/40 sd

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-2-90	24 hours	1"	→	0	392	0	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100#	170#	→	0	392			

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

AUG 02 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 Drlg. Clerk BY MI DATE 7-17-90

*(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 content: 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.
Fruitland Coal	2139'	2208'	Black Coal

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Pictured Cliff	2048'	2236'