

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		1b. 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 AND TELEPHONE NO. P. O. Box 671—Midland, TX 79702 (915) 685-7607			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1540' FSL & 1500' FEL At top prod. Interval reported below At total depth			
14. PERMIT NO. DHC - 913		DATE ISSUED APR 12 1999	
15. DATE SPUDDED 08/07/92		16. DATE T.D. REACHED	
17. DATE COMPL. (Ready to prod.) 03/28/99		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7714' MD	
21. PLUG, BACK T.D., MD & TVD 7667' MD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4870'-4927' Mesa Verde	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN PDC	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE/GRADE		WEIGHT, LB./FT.	
8 5/8"		14	
5 1/2"		17	
DEPTH SET (MD)		HOLE SIZE	
365'		12 1/4"	
7714'		7 7/8"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
220 sxs		1389 sxs	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
2 3/8"		DEPTH SET (MD)	
7609'		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 4870'-78', 4883'-92', 4910'-16', 4923'-27' (54 holes) 2SPF		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4870'-4927'		1000 gals 15% HCl, 8000 gals Delta 140 pad,	
		26,000 gals Delta 140 w/95,000# 20:40 Ariz sd	
33. PRODUCTION		WELL STATUS (Producing or shut-in) Producing	
DATE FIRST PRODUCTION 03/28/99		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 03/30/99		HOURS TESTED 24	
CHOKE SIZE 64/64"		PROD'N FOR TEST PERIOD	
OIL—BBL. 2		GAS—MCF. 417	
WATER—BBL. 3		GAS-OIL RATIO 208,500	
FLOW. TUBING PRESS. 90		CASING PRESSURE 255	
CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL.	
OIL GRAVITY-API (CORR.) 45.6		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
35. LIST OF ATTACHMENTS		TEST WITNESSED BY Mike Tabet	

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

SIGNED Charlotte Beeson

TITLE Regulatory Clerk

FARMINGTON FIELD OFFICE
DATE 04/01/99

*(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.

NMOCD

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core intervals; and all drill-stem, test, including depth interval tested, samples used, time lost open, flowing and shut-in pressures, and recoveries)

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
FRUITLAND	2920	3110	COAL, GAS	OJO ALAMO	2184	2184
PICTURED CLIFFS	3110	3253	SS, GAS, 10-15% ϕ	KIRTLAND	2512	2512
CHACRA SS	4063	4300	SS, GAS, 8-10% ϕ SLTY	FRUITLAND	2920	2920
CLIFFHOUSE	4794	4909	SS, GAS 12-15% ϕ	PICTURED CLIFFS	3110	3110
MENEFFEE	4909	5360	SS/COAL, GAS	LEWIS	3253	3253
PT. LOOKOUT	5360	5738	SS, GAS, 12% ϕ	CHACRA	4063	4063
TOCITO SS	6914	6938	SS, GAS/OIL, 10% ϕ	CLIFF HOUSE	4794	4794
GRANEROS SS	7359	7425	SS, GAS, 8-10% ϕ	MENEFFEE	4909	4909
DAKOTA	7495	7646	SS, GAS/OIL, 3-11% ϕ	PT. LOOKOUT	5360	5360
				MANCOS	5738	5738
				GALLUP	6354	6354
				TOCITO SS	6914	6914
				GREENHORN	7272	7272
				GRANEROS	7334	7334
				DAKOTA	7495	7495
				BURRO CANYON	7646	7646