

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM-3522	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Union Oil Company of California				7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR P. O. Box 671 Midland, Texas 79702				8. FARM OR LEASE NAME Pipeline Deep Unit Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 760' FNL and 2050' FEL At top prod. interval reported below At total depth				9. WELL NO. 2	
10. FIELD AND POOL, OR WILDCAT Undesignated				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Quail Ridge Morrow (Gas) Sec. 18, T-19-S, R-34-E	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Lea	
				13. STATE New Mexico	
15. DATE SPUDDED 3-28-79	16. DATE T.D. REACHED 5-11-79	17. DATE COMPL. (Ready to prod.) 6-1-79	18. ELEVATIONS (DF, RNB, RT, GR, ETC.) * 3739' GR.	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 13,501'	21. PLUG, BACK T.D., MD & TVD 13,480'	22. IF MULTIPLE COMPL., HOW MANY *	23. INTERVALS DRILLED BY 0'-13,501'	ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 13,388' to 13,402' Morrow				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN				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
13-3/8" OD	48, 54.4, 61	503'	17-1/2"	450sx circl. to surface	
8-5/8" OD	32#	5,240'	11	1800sx 2 stages	
5-1/2" OD	17#	13,501'	7-7/8"	1100sx 2 stages	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-7/8" OD	13,318'	13,318'			
31. PERFORATION RECORD (Interval, size and number) 13,388' to 13,402' 1/2" jet 30 holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
33. PRODUCTION					
DATE FIRST PRODUCTION 6-1-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut in
DATE OF TEST 6-2-79	HOURS TESTED 3-1/2	CHOKE SIZE 22/64"	PROD'N. FOR TEST PERIOD 37	GAS—MCF. 742.6	WATER—BBL. -0-
FLOW. TUBING PRESS. 1600		CASING PRESSURE Packer	CALCULATED 24-HOUR RATE 255	GAS—MCF. 5,092	WATER—BBL. -0-
					GAS-OIL RATIO 20,000 CF/B
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared during test					TEST WITNESSED BY L. L. Artherholt
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 <i>E.C. Stangle</i>		E.C. Stangle		TITLE Acting Dist. Prod. Supt.	
				DATE 6-20-79	

*(See Instructions and Spaces for Additional Data on Reverse Side)

