

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____										7. UNIT AGREEMENT NAME _____									
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____										S. FARM OR LEASE NAME Federal "13"									
2. NAME OF OPERATOR Union Oil Company of California										9. WELL NO. 2									
3. ADDRESS OF OPERATOR P. O. Box 671 Midland, Texas 79701										10. FIELD AND POOL, OR WILDCAT Undesignated									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL and 660' FEL At top prod. interval reported below At total depth										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T-8-S, R-33-E									
14. PERMIT NO. _____ DATE ISSUED _____										12. COUNTY OR PARISH Roosevelt					13. STATE N. Mexico				
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*				19. ELEV. CASINGHEAD									
5-5-69		8-15-69		8-20-69		3976' GR				3974'									
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS									
4774'		4756'				→		All											
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4713 - 4746' San Andres										25. WAS DIRECTIONAL SURVEY MADE No									
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron										27. WAS WELL CORED Yes									
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"		24 & 32		321'		12 1/4"		175 sx. Circulated											
4 1/2"		9.5		4774'		7 7/8"		300 sx.											
29. LINER RECORD																			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD									
										SIZE 2 3/8"		DEPTH SET (MD) 4624'							
												PACKER SET (MD) 4617'							
31. PERFORATION RECORD (Interval, size and number) 4718, -22, -25, -27, -32, -34, -40, -42, -44, and -46 with one 3/8" hole each.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.													
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED											
						4713 - 4746'		500 Gals. Reg. 15% Acid											
33. PRODUCTION																			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)											
8-20-69								Shut in Pending connection											
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO					
8-26-69						→													
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)							
				→		None		AOF 6340		None									
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented for test										TEST WITNESSED BY _____									
35. LIST OF ATTACHMENTS 2 copies of log																			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																			
SIGNED _____				TITLE District Production Supt.				DATE Sept. 11, 1969											

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Core:	4702	4761		Rustler San Andres Milnesand Todd	2336 3900 4589 4708		