

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 ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 015072 A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DEEP-RESEV. ☐ 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 79701		8. FARM OR LEASE NAME Federal "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 766' FSL & 766' FEL Sec. 12 At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED 6-23-66	
15. DATE SPUDDED 6-26-66	16. DATE T.D. REACHED 7-27-66	17. DATE COMPL. (Ready to prod.) 8-2-66	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4061 KB
20. TOTAL DEPTH, MD & TVD 10,450'	21. PLUG, BACK T.D., MD & TVD 10,419'	22. IF MULTIPLE COMPL., HOW MANY*	19. ELEV. CASINGHEAD 4,051'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Lower Wolfcamp - 10,335'-10,369'			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Sonic and Induction Electric			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
11-3/4"	42	355.70	15"
8-5/8"	32 & 24	4,620.00	11"
5-1/2"	17 & 15.50	10,450.00	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
300 Sacks Regular		-	
400 Sacks Incor		-	
400 Sacks Incor		-	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	10,203'	10,100'	
31. PERFORATION RECORD (Interval, size and number)			
1 - 1/4" shot at 10,335', 10,337', 10,344', 10,347', 10,350', 10,353', 10,357', 10,367' and 10,369'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
10335' to 10369'		250 Gallons Mud Acid	
10335' to 10369'		1000 Gallons Regular Acid	
33.* PRODUCTION			
DATE FIRST PRODUCTION 8-2-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 8-5-66	HOURS TESTED 24	CHOKE SIZE 14/64	PROD'N. FOR TEST PERIOD 439
FLOW. TUBING PRESS. 1,070	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE 439	GAS—MCF. 767
WATER—BBL. 0		OIL GRAVITY-API (CORR.) 46.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
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 [Signature]		TITLE District Office Manager	
DATE August 5, 1966			

*(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 38, 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	TRUE VERT. DEPTH
				Rustler	1,825	
				Yates	2,945	
				San Andres	4,538	
				Abo	8,044	
				Hueco	9,498	
				Three Fingers	10,053	
				Wolfcamp	10,229	