

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 _____				
b. 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 OF OPERATOR P. O. Box 671 - Midland, Texas 79701									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1620' FSL and 1930' FWL 3/47.5/11 At top prod. interval reported below At total depth									
14. PERMIT NO.				DATE ISSUED					
15. DATE SPUDDED		16. DATE F.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
3-22-67		5-23-67		5-25-67 (Plugged)		3463.70' RKB		3442'	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. NO. MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS CABLE TOOLS	
12,770'						0-12,770'			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None								25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN BHC Sonic-Gamma Ray, Dual Induction-Laterolog								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		
16"	65	613'	20"	650 Sacks - Circulated			-		
11-3/4"	42	1630'	15"	1100 Sacks - Circulated			-		
8-5/8"	32	4015'	11"	1000 Sacks - Circulated			-		
29. LINER RECORD								30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)		
None					None				
31. PERFORATION RECORD (Interval, size and number) None					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
					DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED		
33.* PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)			
None									
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY			
35. LIST OF ATTACHMENTS Dual Induction-Laterolog, DST Report, Temperature Survey									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED J. L. Ladd, Jr.				TITLE District Drilling Superintendent			DATE June 5, 1967		

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

RECEIVED
JUN-8 1967
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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	TRUE VERT. DEPTH
Strawn	11,216'	11,236'	DST No. 1 - See Attached Report	Rustler	320'	
				Salt	632'	
				Yates	1,840'	
Middle Morrow	12,436'	12,473'	DST No. 2 - See Attached Report	Capitan	2,045'	
				Delaware	3,862'	
				Bone Springs	6,713'	
				Wolfcamp	9,998'	
Lower Morrow	12,622'	12,658'	DST No. 3 - See Attached Report	Cisco	10,842'	
				Canyon	11,080'	
				Strawn	11,160'	
				Reef	11,211'	
				Bend	11,622'	
				Morrow	11,946'	
				Chester	12,759'	
PLUGGING RECORD: Set 190' cement plug in 7-7/8" open hole from 11850-11,950', 10500-10600', 7000-7100', 5500-5600', 100' cement plug at base of 8-5/8" casing from 3965-4065'; 895' cement plug in 8-5/8" casing from 632-1527'; 20' cement plug at surface.						
DRILLING CONTRACTOR: McVay Drilling Company						