

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 ☐		RECEIVED	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☒ Other ☐		DEC 10 1980	
2. NAME OF OPERATOR Union Oil Company of California		O. C. D.	
3. ADDRESS OF OPERATOR P. O. Box 671 - Midland, Texas 79702		ARTESIA, OFFICE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650' FNL and 2310' FEL At top prod. interval reported below At total depth		RECEIVED DEC 3 1980 U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO	
14. PERMIT NO.		15. DATE SPUDDED 10-20-80	
16. DATE T.D. REACHED 10-29-80		17. DATE COMPL. (Ready to prod.) 11-11-80	
18. ELEVATIONS (DF, REB, RT, GR, ETC.) 3110' GR.		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 4,500'		21. PLUG, BACK T.D., MD & TVD 4,454'	
22. IF MULTIPLE COMPL., HOW MANY?		23. INTERVALS DRILLED BY 0'-4,500'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3,417' - 3,420' Lower Tracy Sand		25. WAS DIRECTIONAL SURVEY-MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron - Formation Density Dual Laterolog Micro SFL		27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8" OD	24#	475'	11"
5-1/2" OD	15.5#	4,500'	7-7/8"
CEMENTING RECORD			
350 sx Circul. to surface			
400 sx T.O.C 2,080'			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8" OD	3,617'		
31. PERFORATION RECORD (Interval, size and number)			
3,417' Abrasijet			
3,420' Abrasijet			
ACCEPTED FOR RECORD DEC 5 1980 U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3,417' - 3,420'		1,500 Gals. 7-1/2% MSR-100 Acid	
33. PRODUCTION			
DATE FIRST PRODUCTION 11-7-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2" x 1-1/4" x 12" Rod Pump	
DATE OF TEST 11-23-80		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE -	PROD'N. FOR TEST PERIOD	OIL—BBL. 75
FLOW. TUBING PRESS. -	CASING PRESSURE -	CALCULATED 24-HOUR RATE	GAS—MCF. 8
OIL—BBL. -		GAS—MCF. -	WATER—BBL. 5
OIL GRAVITY-API (CORR.) 41.5			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
TEST WITNESSED BY Clyde B. Green			
35. LIST OF ATTACHMENTS 2 copies each of Compensated Neutron - Formation Log and Dual Laterolog Micro SFL Log; Drill Stem Test			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED E. C. Stangle		TITLE District Production Supt.	
DATE Nov. 25, 1980			

*(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.)

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		MEAS. DEPTH		TRUE VERT. DEPTH
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.	NAME			
				Compensated Neutron - 3,415' - 3,420' Lower Tracy Sand		Delaware Lime	1,870		1,870
				Dual laterolog Micro SP		Delaware Sand	2,050		2,050
				7-7/8" 4.200'		Manzanita	2,832		2,832
				11" 4.25'		Tracy Sand	3,414		3,414