

AMENDED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

AMENDED

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						5. LEASE DESIGNATION AND SERIAL NO. NM-0160973									
3. ADDRESS OF OPERATOR P.O. Box 671 Midland, Texas 79702						6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 2180' FWL At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME Red Hills Unit									
14. PERMIT NO.						8. FARM OR LEASE NAME									
DATE ISSUED						9. WELL NO. 3									
15. DATE SPUDDED 4-5-83						10. FIELD AND POOL, OR WILDCAT Red Hills Devonian									
16. DATE T.D. REACHED 7-14-83						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 5, T-26-S R-33-E									
17. DATE COMPL. (Ready to prod.) 8-28-83						12. COUNTY OR PARISH									
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3349' GR						13. STATE									
19. ELEV. CASINGHEAD 3383'		20. TOTAL DEPTH, MD & TVD 17597'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS X							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 17464' - 17512' Devonian						25. WAS DIRECTIONAL SURVEY MADE Yes									
26. TYPE ELECTRIC AND OTHER LOGS RUN GR CNL LDT DLL FDC DIL						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					
20"		94#		826'		26"		1200 sx LtWt 250 sx Cl''C'		Cir 300 sx					
13-3/8"		68#		4877'		17-1/2"		5000 sx LtWt 500 sx Cl''C'		Cir 1400 sx					
9-5/8"		53.50#		13000'		12-1/4"		1100 sx HLW 300 sx Cl''H'		TOC 7700'					
								2730 sx LtWt 200 sx Cl''H'		temp survey					
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
7-3/4"		12685'		16986'		650				2-7/8"		16382'		16354'	
4-1/2"		16387'		17597'		180									
31. PERFORATION RECORD (Interval, size and number) 17464' - 17512' 1/2" 71								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 17464'-17512' AMOUNT AND KIND OF MATERIAL USED 9040 gals 15% NE Acid							
33.* PRODUCTION															
DATE FIRST PRODUCTION 8-28-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-In							
DATE OF TEST 9-8-83		HOURS TESTED 16		CHOKE SIZE 64/64"		PROD'N. FOR TEST PERIOD 0		OIL—BBL. 754		GAS—MCF. 34.0		WATER—BBL. 51.0		GAS-OIL RATIO.	
FLOW. TUBING PRESS. 450		CASING PRESSURE pkr		CALCULATED 24-HOUR RATE 450		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY C. A. Bagley					
35. LIST OF ATTACHMENTS 2 copies of logs in item 26															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED J. C. Merritt		TITLE Dist. Prod. Supt.						DATE 6-24-86							

*(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	TRUE VERT. DEPTH
				Atoka	14417'	- 11034'
				Morrow	14992'	- 11609'
				Mississippi		
				Lime	16938'	- 13555'
				Woodford	17292'	- 13909'
				Devonian	17446'	- 14063'
			See att.			