

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.

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						5. LEASE DESIGNATION AND SERIAL NO.	
Union Oil Company of California						N00-C-14-20-3780	
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
P. O. Box 2620 - Casper, WY 82601						Navajo	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						7. UNIT AGREEMENT NAME	
At surface 1650' FSL & 1150' FSL						8. FARM OR LEASE NAME	
At top prod. interval reported below						Navajo (L-12)	
At total depth						9. WELL NO.	
14. PERMIT NO. COM. 3						6	
DATE ISSUED JUL 26 1976						10. FIELD AND POOL, OR WILDCAT	
15. DATE SPUDDED 6-16-76						Basin Dakota	
16. DATE T.D. REACHED 6-25-76						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
17. DATE COMPL. (Ready to prod.) 7-6-76						Sec. 12, T.25N., R.11W.	
18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 6388' G.L.						12. COUNTY OR PARISH	
19. ELEV. CASINGHEAD 6388'						San Juan	
20. TOTAL DEPTH, MD & TVD 6220'						13. STATE	
21. PLUG, BACK T.D., MD & TVD 6183'						New Mexico	
22. IF MULTIPLE COMPL., HOW MANY*						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
23. INTERVALS DRILLED BY						5970' to 6038' (Jicarilla & Graneros Sd.)	
ROTARY TOOLS 0 - T.D.						25. WAS DIRECTIONAL SURVEY MADE	
CABLE TOOLS - - -						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Density Neutron Log. Comp. Density & Dual Induction Focus w/Caliper						No	
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#	700'	12-1/4"	450		- - -	
5-1/2"	15.50#	6,219.70'	7-7/8"	850		- - -	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
- - -	- - -	- - -	- - -	- - -	SIZE	DEPTH SET (MD)	PACKER SET (MD)
- - -	- - -	- - -	- - -	- - -	2-3/8"	5914'	5907'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
5971-5973')				DEPTH INTERVAL (MD)			
5999-6002')				AMOUNT AND KIND OF MATERIAL USED			
6009-6019') 2 holes/ft.				5971-6037'			
6025-6031')				Sand fraced w/65,000 gals. 2%			
6037')				gelled KCl water w/20,000#			
				100-mesh sand and 121,500#			
				20-40 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-5-76		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-6-76	6	17/64"	→	5	1680	- -	N.A.
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1560#	0	→	20	1680	- -	44.1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
CONTRACT PENDING						R. D. Cline	
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

R. G. Ladd, Jr.

TITLE District Drilling Supt.

DATE 7-20-76

*(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.)

NOTE: Blowout Preventers tested daily in accordance with Union Oil Company policy and reported by Drilling Contractor.

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
			No Cores.	Pictured Cliffs	1,394'	
			No DST's.	Cliff House	2,250'	
				Point Lookout	3,863'	
				Mancos	4,136'	
				Gallup	4,959'	
				Greenhorn	5,840'	
				Jicarilla	5,967'	
				Graneros Sd.	5,997'	
				Dakota	6,070'	
				Morrison	6,177'	