

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 *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other <u>Water Injection</u>						5. LEASE DESIGNATION AND SERIAL NO. LC-032511 (C)	
2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. NAME OF OPERATOR Union Texas Petroleum Corporation						7. UNIT AGREEMENT NAME Langlie-Jal Unit	
4. ADDRESS OF OPERATOR 1300 Wilco Building, Midland, Texas 79701						8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit letter "H", 1,980' FNL & 660' FEL At top prod. interval reported below Same At total depth Same						9. WELL NO. 89 WTW	
14. PERMIT NO. _____ DATE ISSUED May 28, 1975						10. FIELD AND POOL, OR WILDCAT Langlie-Mattix (Queen)	
15. DATE SPUNDED 12-17-52						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T-25-S, R-37-E	
16. DATE TO BE REACHED This Compl. 7-25-75						12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 8-6-75						13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3,132' DF						19. ELEV. CASINGHEAD --	
20. TOTAL DEPTH, MD & TVD 3,660'		21. PLUG, BACK T.D., MD & TVD ---		22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY -->	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3,286'-3,539' Seven Rivers (Queen)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron-Formation Density Log, Microlaterolog, Dual 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	
10 3/4"		32.75		306'		N.A.	
7"		20 & 23#		3,404'		N.A.	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2"		1,055'		3,655'		150 sx.	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		3,200'		3,200'			
31. PERFORATION RECORD (Interval, size and number) w/1 JSPF 3,286;3,288;3,290;3,310;3,327;3,332;3,335; 3,339;3,359;3,392;3,395;3,398;3,424;3,426; 3,454;3,457;3,460;3,490;3,493;3,496;3,509; 3,513;3,517;3,527;3,541;3,535;3,539'. (Total 27 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				3,286-3,539		Acidized Perfs w/3,500 gals. 15% N.E. Acid	
33. PRODUCTION							
DATE FIRST PRODUCTION		FLOW CONTROL METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Compensated Neutron-Formation Density Log, Dual Laterolog, Microlaterolog							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>William A. Test</u>				TITLE <u>Gas Measurement Analyst</u>		DATE <u>August 7, 1975</u>	

*(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 33.

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 POKO'S ZONES:				38. GEOLOGIC MARKERS		
FORMATION		TOP	DEPTH	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
		TOP	DEPTH			
Caliche, Rock, Redbed		0	66'	Yates Seven Rivers Queen	2,897' 3,141' 3,453'	Same Same Same
Red Bed, Shells		66'	304'			
Red Bed		304'	306'			
Red Bed, Shale		306'	985'			
Red Bed, Anhy.		985'	1,151'			
Anhydrite		1,151'	1,197'			
Salt, Anhydrite		1,197'	2,694'			
Anhydrite, Gypsum		2,694'	2,828'			
Anhy, Lime, gyp., sand		2,828'	2,905'			
Lime		2,905'	3,105'			
Lime & Gypsum		3,105'	3,175'	Well was deepened from 3,404' to 3,655' and contents were lime and sand		
Lime & Sand		3,175'	3,404'			
Lime & Sand		3,404'	3,655'			