

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 _____				5. LEASE DESIGNATION AND SERIAL NO. LC-032511 (e)	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR UNION TEXAS PETROLEUM CORPORATION				7. UNIT AGREEMENT NAME Langlie-Jal Unit	
3. 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 1980' FNL & 660' FWL At top prod. interval reported below Same At total depth Same				9. WELL NO. 76	
14. PERMIT NO. DATE ISSUED Oct. 11, 1974				10. FIELD AND POOL, OR WILDCAT Langlie-Mattix (Queen)	
15. DATE SPUDDED 11-2-74				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9, T-25-S, R-37-E	
16. DATE T.D. REACHED 11-11-74				12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 4-25-75				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3168' GL				19. ELEV. CASINGHEAD ---	
20. TOTAL DEPTH, MD & TVD 3862'		21. PLUG, BACK T.D., MD & TVD 3600'		23. INTERVALS DRILLED BY 0-3862'	
22. IF MULTIPLE COMPL., HOW MANY* ---				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3450-3535' Queen	
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Microlaterolog-Microlog, Dual Laterolog, Compensated Neutron-Formation Density Log.	
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
13 3/8"		61#		30'	
8 5/8"		24#		805'	
4 1/2"		10.5#		3862'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
20"		4 Yds. Ready Mix		Surface	
12 1/4"		600 Sx.		45 Sx. Circ.	
7 7/8"		1200 Sx.		45 Sx. Circ.	
29. LINER RECORD				30. TUBING RECORD	
SIZE		TOP (MD)		SIZE	
---		---		2 3/8"	
BOTTOM (MD)		SACKS CEMENT*		DEPTH SET (MD)	
---		---		3499'	
PACKER SET (MD)		SCREEN (MD)		---	
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31. PERFORATION RECORD (Interval, size and number) W/1 JSPE 3450-56', 3471-73', 3491-95', 3513; 3518', 3526-30', 3533-35' (Total 25 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3450-3535'		Acidized w/1250 gals. 15% NE Acid			
3450-3535'		Sand frac'd w/23,000 gals. 2% KCL			
		wtr. 23,000# 20/40 sd. and 1000#			
		rock salt as diverting agent.			
33. PRODUCTION					
DATE FIRST PRODUCTION 4-25-75		PRODUCTION METHOD (Flowing, gas lift, pumping size and type of pump) Pumping (2" x 1 1/2" x 12" RWTC Pump)			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 6-28-75	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD ---	OIL—BBL. 4.0	GAS—MCF. TSTM
FLOW. TURBINE PRESS. 0	CASING PRESSURE 0	CALCULATED 24-HOUR RATE ---	OIL—BBL. 4.0	GAS—MCF. TSTM	WATER—BBL. 78
OIL GRAVITY-API (CORR.) 35.1					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					TEST WITNESSED BY Henry Norton
35. LIST OF ATTACHMENTS Inclination Report, Microlaterolog-Microlog, Dual Laterolog, and Compensated Neutron-Formation Density Log.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>Stanley Albert</i>		TITLE Gas Measurement Analyst		DATE 6-30-75	

*(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 filled 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: "Seals 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 PERMEABILITY 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
Surface	0'	30'		Yates	2885'	Same
Sand & Caliche	30'	700'		Seven Rivers	3127'	Same
Sd., Gravel, Redbed	700'	805'		Queen	3447'	Same
Redbed & Shells	805'	1203'		Grayburg	3737'	Same
Redbed & Anhy.	1203'	2460'				
Salt, Anhy. & Redbed	2460'	3050'				
Anhy. & Lime	3050'	3355'				
Anhy. Lime & Sd.	3355'	3850'				
Lime & Shale						