

UNIT 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-055546	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Langlie-Jal Unit	
2. NAME OF OPERATOR UNION TEXAS PETROLEUM CORPORATION		7. UNIT AGREEMENT NAME Langlie-Mattix (Queen)	
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 660' FSL & 810' FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 66	
14. PERMIT NO. ---		DATE ISSUED 11-13-74	
15. DATE SPUDDED 11-28-55		16. DATE T.D. REACHED 3-22-75	
17. DATE COMPL. (Ready to prod.) 4-9-75		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3182' GR	
19. ELEV. CASINGHEAD ---		10. FIELD AND POOL, OR WILDCAT Langlie-Mattix (Queen)	
20. TOTAL DEPTH, MD & TVD 3660'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5, T-25-S, R-37-E	
21. PLUG, BACK T.D., MD & TVD 3658'		12. COUNTY OR PARISH Lea	
22. IF MULTIPLE COMPL., HOW MANY* ---		13. STATE New Mexico	
23. INTERVALS DRILLED BY 0-3660'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3335-3602' Seven-Rivers (Queen)	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron-Formation Density, Dual Laterolog, Microlaterolog.	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) w/1 JSPP 3335, 3339, 3343, 3376, 3380, 3384, 3388, 3392, 3396, 3423, 3427, 3431, 3435, 3462, 3464, 3466, 3468, 3470, 3500, 3502, 3504, 3506, 3524, 3526, 3528, 3534, 3538, 3542, 3546, 3558, 3560, 3562, 3576, 3582, 3584, 3586, 3598, 3600, 3602' (Total 39 holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3335-3602' 3335-3602' AMOUNT AND KIND OF MATERIAL USED Acidized w/2200 gal. 15% NE Acid. Frac'd w/42,000 gal. 2% KCL water 42,000# 20/40 sand & 3800# rock salt as diverting agent.	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
DATE FIRST PRODUCTION 4-9-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing		35. LIST OF ATTACHMENTS Compensated Neutron-Formation Density Log, Dual Laterolog, Microlaterolog.	
DATE OF TEST 4-17-75		HOURS TESTED 24	
CHOKE SIZE ---		PROD'N. FOR TEST PERIOD ---	
OIL—BBL. 56.7		GAS—MCF. TSTM	
WATER—BBL. 27.6		OIL GRAVITY-API (CORR.) 35.1	
FLOW. TUBING PRESS. 0		CASING PRESSURE 0	
CALCULATED 24-HOUR RATE ---		OIL—BBL. 56.7	
GAS—MCF. TSTM		WATER—BBL. 27.6	
TEST WITNESSED BY Henry P. Norton		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Stanley A. Post		TITLE Gas Measurement Analyst	
DATE April 22, 1975		* (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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Redbeds & Sand	0'	1103'	Well was deepened from 3356' to 3660' and the contents were Lime and Sand.	Yates	2892'	Same
Anhy. & Salt	1103'	2443'		Seven Rivers	3134'	Same
Anhy. & Lime	2443'	2830'		Queen	3460'	Same
Lime	2830'	3022'				
Lime & Sand	3022'	3356'				
Lime & Sand	3356'	3660' TD				

38.