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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL				7. Unit Agreement Name Langlie-Jal Unit			
b. TYPE OF COMPLETION OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Water Injection</u> NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER				8. Farm or Lease Name			
2. Name of Operator UNION TEXAS PETROLEUM CORPORATION				9. Well No. 71			
3. Address of Operator 1300 Wilco Building, Midland, Texas 79701				10. Field and Pool, or Wildcat Langlie-Mattix			
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>510</u> FEET FROM <u>West</u> LINE OF SEC. <u>8</u> TWP. <u>25-S</u> RGE. <u>37-E</u> NMMPM				11. County Lea			
15. Date Spudded 10-9-71		16. Date T.D. Reached 10-15-71		17. Date Compl. (Ready to Prod.) 4-5-72		18. Elevations (DF, RKB, RT, GR, etc.) 3179' GR	
20. Total Depth 3600'		21. Plug Back T.D. 3569'		22. If Multiple Compl., How Many		19. Elev. Casinghead 3177'	
23. Intervals Drilled By 0-3600'				24. Producing Interval(s), of this completion - Top, Bottom, Name 3221-3548' Injection Interval (Queen)			
25. Was Directional Survey Made Yes				26. Type Electric and Other Logs Run Compensated Acoustic Velocity Log, Collar Locator Log			
27. Was Well Cored No				28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
8 5/8"		20#		824'		12 1/2"	
4 1/2"		9.5/10.5		3600'		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED					
500 Sx. Class "C" 2% CaCl		None					
Cement Circulated							
1125 Sx. Class "C" 16% Gel, Cement Circulated		None					
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8"	3221'	3221'
31. Perforation Record (Interval, size and number) (35 - 1/2" holes) 3305-10'; 3336-39'; 3343'; 3398'; 3464-69'; 3486'; 3505-08'; 3523-32'; 3548'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3250-3548' 500 Ga. MB Acid			
33. PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) NO TEST - WELL DRILLED AS WATER INJECTION WELL Well Status (Prod. or Shut-in)							
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
35. List of Attachments							
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.							
SIGNED <u>William</u>				TITLE <u>Operations Supt. Western Area</u> DATE <u>April 18, 1972</u>			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1063'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1445'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2726'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2888'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3125'	T. Devonian	T. Menefee	T. Madison
T. Queen 3290'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1063'	1063'	Red Shale & Sand				
1063'	1445'	382'	Anhy, Shale				
1445'	2726'	1281'	Salt, Anhy, Shale				
2726'	2888'	162'	Anhy, Dolo, Shale				
2888'	3125'	237'	Sand, Anhy, Shale				
3125'	3290'	165'	Dolo, Anhy, Shale				
3290'	T.D.	310'	Sand, Anhy, Dolo				