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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. B-148-18	

1a. TYPE OF WELL		7. Unit Agreement Name Langlie-Jal Unit	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>WATER INJECTION</u>		8. Farm or Lease Name	
2. Name of Operator UNION TEXAS PETROLEUM CORPORATION		9. Well No. 9 WIW	
3. Address of Operator 1300 Wilco Building, Midland, Texas 79701		10. Field and Pool, or Wildcat Langlie-Mattix (Queen)	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>THE West</u> LINE OF SEC. <u>32</u> TWP. <u>24-S</u> RGE. <u>37-E</u> NMPM		12. County Lea	
15. Date Spudded Originally 5-27-39	16. Date T.D. Reached This Compl. 7-15-76	17. Date Compl. (Ready to Prod.) 7-24-76	18. Elevations (DF, RKB, RT, GR, etc.) 3252' GL
19. Elev. Casinghead ---	20. Total Depth 3605'		
21. Plug Back T.D. 3592'		22. If Multiple Compl., How Many ---	23. Intervals Drilled By Rotary Tools 0-3592
24. Producing Interval(s), of this completion - Top, Bottom, Name 3314-3552' Seven Rivers Queen			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Dual Laterolog, Microlaterolog 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	HOLE SIZE
9 5/8"	25.7#	535'	12 1/4"
7"	22#	3407'	8 3/4"
CEMENTING RECORD		AMOUNT PULLED	
225 Sx.		Circulated	
300 Sx.		---	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
4 1/2"	3227	3598	105 Sx.
SCREEN		TUBING RECORD	
---		SIZE	DEPTH SET
---		2 3/8 IPC	3217'
PACKER SET		3217'	
31. Perforation Record (Interval, size and number) W/2 JSPF 3314, 16, 33, 35, 63, 65, 81, 84, 88, 3426, 3449, 51, 70, 72, 82, 86, 90, 98, 3504, 06, 19, 44, and 3552 (Total 48 holes).		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
3426-3552'		Treated perms. w/2000 gal. 15% NE Iron stabilized acid.	
3314-3388'		Treated perms. w/1500 gal. 15% NE Iron stabilized acid & 1500# Rock salt.	
33. NOTE: NO TEST - WATER INJECTION WELL PRODUCTION			
Date First Production 7-24-76	Production Method (Flowing, gas lift, pumping - Size and type pump) Inj.		Well Status (Prod. or Shut-in) Injection
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
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Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
---	---	---	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity - API (Corr.)
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34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
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35. List of Attachments Dual Laterolog, Microlaterolog, Compensated Neutron-Formation Density Log.			
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>Stanley A. Post</u>		TITLE <u>Gas Measurement Analyst</u> DATE <u>7-27-76</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 <u>1120'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1365'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2705'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2880'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3125'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3447'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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	208	208	Shale				
208	225	17	Sand				
225	480	255	Red Beds				
480	535	55	Red Rock				
535	565	30	Red Beds & Red Rock				
565	597	32	Lime & Shells				
597	797	200	Sand, Shale & Red Beds				
797	1120	323	Red Beds & Red Rock				
1120	1365	245	Anhydrite				
1365	2525	1360	Salt & Anhydrite				
2525	2550	25	Anhydrite				
2550	2640	90	Salt				
2640	2705	65	Salt & Anhydrite				
2705	2747	42	Anhydrite & Gyp				
2747	2902	155	Lima				
2902	2920	18	Sandy Lime				
2920	2965	45	Lime				
2965	2996	31	Sandy Lime				
2996	3182	186	Lime				
3182	3192	10	Sand				
3192	3324	132	Lime				
3324	3335	11	Sandy Lime				
3335	3480	145	Lime				
3480	3511	31	Lime & Sand				
3511	3539	28	Lime				
3539	3592	53	Lime & Sand				
3592	3605	13	Sand				