

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
**B-1506**

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Unit Agreement Name  
**Langlie-Jal Unit**

8. Farm or Lease Name

2. Name of Operator  
**UNION TEXAS PETROLEUM CORPORATION**

9. Well No.  
**24**

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 **0** LOCATED **660** FEET FROM THE **South** LINE AND **1880** FEET FROM

12. County  
**Lea**

THE **East** LINE OF SEC. **32** TWP **24-S** RGE. **37-E** NMPM

15. Date Spudded **8-20-73** 16. Date T.D. Reached **8-29-73** 17. Date Compl. (Ready to Prod.) **3-29-74** 18. Elevations (DF, RKB, RT, GR, etc.) **3250' GL** 19. Elev. Casinghead

20. Total Depth **3775'** 21. Plug Back T.D. **3738'** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By Rotary Tools **X** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**3367'-3637' Seven Rivers Queen** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run  
**Schlumberger Synergetic Log** 27. Was Well Cored **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	802'	12 1/4"	500 Sx.	Cmt. Circ.
5 1/2"	15.5# & 14#	3774'	7 7/8"	750 Sx.	Cmt. Circ.

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3713'	

31. Perforation Record (Interval, size and number)  
**(1) JSPF - 3367-79'; 3384-91'; 3412-28'; 3436-42'; 3498-3508'; 3519-23'; 3536-41'; 3553-80'; 3592-99'; 3604-14'; 3617-20'; 3624-28'; 3631-37' (Total 130 holes)**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL: **3367-3637'** AMOUNT AND KIND MATERIAL USED: **6000 gal. 15% NE HCL**

33. PRODUCTION  
Date First Production **5-6-74** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Pumping** Well Status (*Prod. or Shut-in*) **Prod.**

Date of Test <b>5-6-74</b>	Hours Tested <b>24 hrs.</b>	Choke Size <b>---</b>	Prodn. For Test Period <b>2</b>	Oil - Bbl. <b>TSTM</b>	Gas - MCF <b>2</b>	Water - Bbl. <b>2</b>	Gas-Oil Ratio <b>---</b>
Flow Tubing Press. <b>-0-</b>	Casing Pressure <b>-0-</b>	Calculated 24-Hour Rate <b>2</b>	Oil - Bbl. <b>TSTM</b>	Gas - MCF <b>2</b>	Water - Bbl. <b>2</b>	Oil Gravity - API (Corr.) <b>35.0</b>	

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) **Will be sold** Test Witnessed By **Tommy Parrish**

35. List of Attachments  
**Schlumberger Synergetic 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 *[Signature]* TITLE **Asst. Dist. Prod. Manager** DATE **July 10, 1974**

**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 well 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>515'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1,485'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2,504'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2,959'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3,167'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3,498'</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. Blinbry _____	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'	515'	515'	Red Bed				
515'	760'	245'	Red Bed & Anhy.				
760'	805'	45'	Anhy.				
805'	946'	141'	Red Bed & Anhy.				
946'	1485'	539'	Red Bed				
1485'	2504'	1019'	Salt & Anhy.				
2504'	2798'	294'	Sand & Anhy.				
2798'	3004'	206'	Anhy.				
3004'	3287'	283'	Lime				
3287'	3353'	66'	Lime & Dolo.				
3353'	3461'	108'	Lime				
3461'	3510'	49'	Dolo.				
3510'	3536'	26'	Lime & Dolo.				
3536'	3620'	84'	Lime				
3620'	3664'	44'	Dolo.				
3664'	3746'	82'	Lime & Dolo.				
3746'	TD	29'	Lime				
	3775'						