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

Form O-105
Revised 11-8-84

5a. Indicate Type of Lease	
State ☒	Fee ☐
b. State Oil & Gas Lease No.	
NM 12225	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
1b. 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 Corp	
3. Address of Operator	
4000 N. Big Spring, Suite 500, Midland, Texas 79705	

9. Well No.
112
10. Field and Pool, or Wildcat
Langlie Mattix (Queen)

4. Location of Well	
UNIT LETTER <u>C</u> LOCATED <u>1300</u> FEET FROM THE <u>N</u> LINE AND <u>1355</u> FEET FROM	
THE <u>8</u> LINE OF SEC. <u>25S</u> TWP. <u>37E</u> RGE. <u>LEA</u> CO.	

11. County
Lea

15. Date Spudded	16. Date T.L. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-14-85	12-20-85	1-16-86	3160 GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3804	3763	No		X	

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
3648-3704; 3608-3505; 3292-3372		No

26. Type Electric and Other Logs Run	27. Was Well Cored
CNL, DLL	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	819	12-1/4	500 sx	
7-7/8	17	3804	7-7/8	800 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8	3707	3270 TA

31. Perforation Record (Interval, size and number)	3648-3704; 2 SPF, 4"-76 holes	
	3608-3505; 2 SPF, 4"-126 holes	
	3292-3372; 2 SPF, 4"-112 holes	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3648-3704	20,000 gal xLink 20/40 sand
	3608-3505	4,400 gal 7% NEFE
	3608-3505	60,000 gal xLink 20/40 sand
	3292-3372	4,000 gal 7% NEFE

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-16-86		Pumping				Prod	
Date of Test	Hours Tested	Choke Size	Prodn. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
1-27-86	24	--		6	16	75	2666
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
--	--		--	--	--	35.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Bill Priebe

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>Jim White</u>	TITLE <u>Regul. Permit Coord.</u>	DATE <u>2-4-86</u>

INSTRUCTIONS

This form is to be filed with the geologist in District Office at the Commission and filed in the file after the completion of any newly-drilled or deepened well. It shall be a summary of all electrical and pressure activity in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured to top of hole. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 17 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2908</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3130</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3292</u> <u>3520'</u> <u>K</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 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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1076	1076	surface to redbeds				
1076	2803	1727	anhydrite and salt				
2803	2980	177	anhydrite and lime				
2980	3804	824	lime, dolomite and sand				

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