

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

LC-052956

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Langlie-Jal

9. WELL NO.

109

10. FIELD AND POOL, OR WILDCAT

Langlie Mattix (Queen)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 5-25S-37E

12. COUNTY OR PARISH

Lea

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR

4000 N. Big Spring, Suite 500, Midland, TX 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface
2555' FNL & 120 FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-025-29448
DATE ISSUED 10-9-85

15. DATE SPUDDED 11-25-85
16. DATE T.D. REACHED 12-2-85
17. DATE COMPL. (Ready to prod.) 12-23-85
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3233 GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3800
21. PLUG, BACK T.D., MD & TVD 3750
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY Rotary
ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
25. WAS DIRECTIONAL SURVEY MADE

Lower and Middle Queen

No

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL, DLL
27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	805	12-1/4	450 sx C1 "C"	
5-1/8	14#	3800'	7-7/8	600 sx Lite, 200 Sx "C"	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	3381	3381

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3724-3671 @ 2 JSPF 31' 67 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3632-3530 @ 1 JSPF 4' 76 holes		3724-3671	2200/gal 7-1/2% NEFE
		3724-3671	8520/gal X-linked gel, 5040# sand
		3632-3530	4600/gal 7-1/2% NEFE
		3632-3530	48000 gal X-1 gel, 44000# 20/40 s

33. PRODUCTION							
DATE FIRST PRODUCTION 12-25-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 1-6-86	HOURS TESTED 24	CHOKE SIZE -	PROD'N. FOR TEST PERIOD	OIL—BBL. 26	GAS—MCF. 17	WATER—BBL. 134	GAS-OIL RATIO 654
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.) Sold
TEST WITNESSED BY Gary Hendricks

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Regulatory Permit Coord. DATE 1-7-86

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2924	3164	Sand	Grayburg	3728	3728
Seven Rivers	3164	3492	Sand			
Queen	3492	3728	Dolomite and sand			

38. GEOLOGIC MARKERS

RECEIVED
JAN 13 1988
FED.
RODERS OFFICE