

**RAILROAD COMMISSION OF TEXAS**  
**OIL AND GAS DIVISION**

Form W-12  
(1-1-71)

**RECEIVED**

<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report.)		<b>JAN 13 1986</b>	
1. FIELD NAME (as per RRC Records or Wildcat) <b>Langlie Mattix</b>		2. LEASE NAME <b>LJU</b>	
3. OPERATOR <b>Union Texas Petroleum</b>		REGULATORY WESTERN REGION	
4. ADDRESS <b>4000 N. Big Spring, Suite 500, Midland, TX 79705</b>		6. RRC District <b>109</b>	
5. LOCATION (Section, Block, and Survey)		7. RRC Lease Number. (Oil completions only)	
		8. Well Number <b>109</b>	
		9. RRC Identification Number (Gas completions only) <b>5-25-31</b>	
		10. County <b>Lea</b>	

**RECORD OF INCLINATION**

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
479	479	1/4	.44	2.11	2.11
804	325	3/4	1.31	4.26	6.37
1313	509	3/4	1.31	6.67	13.04
1838	525	3/4	1.31	6.88	19.92
2112	274	3	5.25	14.39	34.31
2604	492	2 1/2	4.38	21.55	55.86
3130	526	1 3/4	3.06	16.10	71.96
3622	492	1 3/4	3.06	15.06	87.02
3800	178	1	1.75	3.12	90.14

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☐ yes ☒ no
18. Accumulative total displacement of well bore at total depth of 3800 feet = 90.14 feet.
- \*19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line \_\_\_\_\_ feet.
21. Minimum distance to lease line as prescribed by field rules NO feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? \_\_\_\_\_  
(If the answer to the above question is "yes", attach written explanation of the circumstances.)

**INCLINATION DATA CERTIFICATION**

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (\*) by the item numbers on this form.

James L. Brazeal  
Signature of Authorized Representative  
James L. Brazeal - President  
Name of Person and Title (type or print)  
Brazeal, Inc. 2476 CapStar Drilling  
Name of Company  
Telephone: 214 869-3085  
Area Code

**OPERATOR CERTIFICATION**

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (\*) by the item numbers on this form.

Ken White  
Signature of Authorized Representative  
Ken White, Reg. Permit Coord.  
Name of Person and Title (type or print)  
Union Texas Petroleum Corporation  
Operator  
Telephone: 915 684-0600  
Area Code

Railroad Commission Use Only:

Approved By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\* Designates items certified by company that conducted the inclination surveys.

RECEIVED

JAN 16 1986

O.C.D.  
HOBBS OFFICE