

API No. <u>42-173-35679</u> Drilling Permit # <u>758974</u> SWR Exception Case/Docket No. _____		<b>RAILROAD COMMISSION OF TEXAS</b> <b>OIL &amp; GAS DIVISION</b> <b>APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER</b> <i>This facsimile W-1 was generated electronically from data submitted to the RRC.</i> <i>A certification of the automated data is available in the RRC's Austin office.</i>				<b>FORM W-1</b> 07/2004 Permit Status: <b>Approved</b>	
1. RRC Operator No. <b>486610</b>		2. Operator's Name (as shown on form P-5, Organization Report) <b>LAREDO PETROLEUM, INC.</b>			3. Operator Address (include street, city, state, zip):		
4. Lease Name <b>LPI-PELZEL 30</b>		5. Well No. <b>1</b>					
GENERAL INFORMATION							
6. Purpose of filing (mark ALL appropriate boxes): <input checked="" type="checkbox"/> New Drill <input type="checkbox"/> Recompletion <input type="checkbox"/> Reclass <input type="checkbox"/> Field Transfer <input type="checkbox"/> Re-Enter <input type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)							
7. Wellbore Profile (mark ALL appropriate boxes): <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Horizontal (Also File Form W-1H) <input type="checkbox"/> Directional (Also File Form W-1D) <input type="checkbox"/> Sidetrack							
8. Total Depth <b>12000</b>		9. Do you have the right to develop the minerals under any right-of-way ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
SURFACE LOCATION AND ACREAGE INFORMATION							
11. RRC District No. <b>08</b>		12. County <b>GLASSCOCK</b>		13. Surface Location <input checked="" type="checkbox"/> Land <input type="checkbox"/> Bay/Estuary <input type="checkbox"/> Inland Waterway <input type="checkbox"/> Offshore			
14. This well is to be located <u>5.5</u> miles in a <u>SW</u> direction from <u>Garden City</u> which is the nearest town in the county of the well site.							
15. Section <b>30</b>		16. Block <b>34 T4S</b>		17. Survey <b>T&amp;P RR CO/ LIVINGSTON, T</b>		18. Abstract No. <b>A-884</b>	
				19. Distance to nearest lease line: <b>660</b> ft.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: <b>160</b>	
21. Lease Perpendiculars: <u>660</u> ft from the <u>EAST</u> line and <u>660</u> ft from the <u>NORTH</u> line.							
22. Survey Perpendiculars: <u>660</u> ft from the <u>EAST</u> line and <u>660</u> ft from the <u>NORTH</u> line.							
23. Is this a pooled unit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			24. Unitization Docket No:		25. Are you applying for Substandard Acreage Field? <input type="checkbox"/> Yes (attach Form W-1A) <input checked="" type="checkbox"/> No		
FIELD INFORMATION <b>List all fields of anticipated completion including Wildcat. List one zone per line.</b>							
26. RRC District No.	27. Field No.	28. Field Name (exactly as shown in RRC records)		29. Well Type	30. Completion Depth	31. Distance to Nearest Well in this Reservoir	
08	33998500	GARDEN CITY, S. (WOLFCAMP)		Oil or Gas Well	12000	0.00	
08	33154200	FRYSAK FARMS (DEVONIAN)		Oil or Gas Well	12000	0.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS							
<b>Remarks</b>     				<b>Certificate:</b> I certify that information stated in this application is true and complete, to the best of my knowledge.			
				_____ Name of filer			
<b>RRC Use Only</b>				_____ Date submitted			
				_____ Phone			
Data Validation Time Stamp: Mar 20, 2013 3:38 PM( 'As Approved' Version )				_____ E-mail Address (OPTIONAL)			

# Block 34, T-4-S, T. & P. RR. Co. Survey Glasscock County, Texas

(72080) 24 19 (S-19323)

(79904) 20 (149722)

(S-19553) 25 30 (69393)

29 (19328)

LAREDO PETROLEUM, INC.

Abstract No. 884  
160 Acres

#1

660'  
EL.  
2717

GRID N: 10622322.970  
GRID E: 1920616.968  
NAD'83 Lat/Long  
Lat: +31°48'18.412"  
Long: -101°32'36.816"

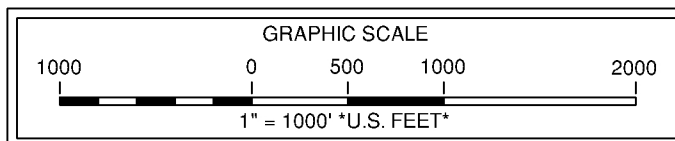
LPI-Pelzel 30

## Driving Directions to Location:

From the intersection of Highway 137 and Highway 158 approximately 23 miles East of Midland, Texas, drive East on Hwy 158 for 9.1 miles to County Road 125;  
Turn right (South) on C.R. 125, drive 4.1 miles to Lat: 31°48'20.13", Long: 101°32'29.42";  
Location is right (West) 660 feet.

(72082) 36

(S-19329) 31 32 (80510)



Note: Well location is 5.5 miles Southwest of the city of Garden City, Texas.

Note: Survey Reconstruction filed in the Office of Pennell & Marlowe Land Surveyors, Inc.

Note: Coordinates shown herein are on The Texas Coordinate System of 1983, Central Zone.

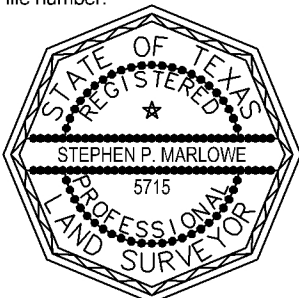
Note: Example: (S-99999) indicates General Land Office file number.

Revised 3/14/2013 (JFG)  
USGS Quadrangle Sheet: Dewey Lake SE, Tex.

Railroad Commission Permit Plat

LAREDO PETROLEUM, INC.  
LPI-Pelzel 30 #1  
660' FROM NORTH LINE  
660' FROM EAST LINE  
LPI-Pelzel 30 Lease  
160 Acres being the NE/4 of  
Section 30. Block 34, T-4-S  
T. & P. RR. Co. Survey  
Glasscock County, Texas

Scale: 1" = 1000'



*Stephen P. Marlowe*  
REGISTERED PROFESSIONAL LAND SURVEYOR NO. 5715

December 12, 2012

121212A7-KRM

P.O. Box 51887, Midland, Texas, 79710 (432) 262-0901 Fax (432) 262-0679