

API No. <u>42-255-33375</u> Drilling Permit # <u>770650</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>594675</b>		2. Operator's Name (as shown on form P-5, Organization Report) <b>MURPHY EXPL. &amp; PROD. CO. - USA</b>		3. Operator Address (include street, city, state, zip):			
4. Lease Name <b>KC UNIT</b>		5. Well No. <b>6H</b>					
<b>GENERAL INFORMATION</b>							
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 type="checkbox"/> Vertical <input checked="" 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>12228</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			
<b>SURFACE LOCATION AND ACREAGE INFORMATION</b>							
11. RRC District No. <b>02</b>		12. County <b>KARNES</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>7.6</u> miles in a <u>NE</u> direction from <u>Karnes City</u> which is the nearest town in the county of the well site.							
15. Section	16. Block	17. Survey <b>MUSQUIZ, R</b>		18. Abstract No. <b>A-7</b>	19. Distance to nearest lease line: <b>120</b> ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: <b>320</b>	
21. Lease Perpendiculars: <u>200</u> ft from the <u>SE</u> line and <u>886</u> ft from the <u>SW</u> line. 22. Survey Perpendiculars: <u>7590</u> ft from the <u>NE</u> line and <u>17967</u> ft from the <u>NW</u> line.							
23. Is this a pooled unit? <input checked="" type="checkbox"/> Yes <input 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			
<b>FIELD INFORMATION    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	
<b>02</b>	<b>27135750</b>	<b>EAGLEVILLE (EAGLE FORD-2)</b>		<b>Oil or Gas Well</b>	<b>12228</b>	<b>309.00</b>	
<b>BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)</b>							
<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 <u>Nicole Holloway, Regulatory Analyst</u> Date submitted <u>Sep 26, 2013</u> <u>(281)675-9453</u> <u>Nicole_Holloway@Murphyoilcorp.com</u> Phone      E-mail Address (OPTIONAL)			
<b>RRC Use Only</b> Data Validation Time Stamp:    Oct 1, 2013 2:32 PM( 'As Approved' Version )							

Permit Status: <b>Approved</b>  <i>The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.</i>
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**RAILROAD COMMISSION OF TEXAS  
OIL & GAS DIVISION**

**APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER**

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Permit #	770650
Approved Date:	Oct 01, 2013

1. RRC Operator No. <b>594675</b>	2. Operator's Name (exactly as shown on form P-5, Organization Report) <b>MURPHY EXPL. &amp; PROD. CO. - USA</b>	3. Lease Name <b>KC UNIT</b>	4. Well No. <b>6H</b>
<b>Lateral Drainhole Location Information</b>			
5. Field as shown on Form W-1 <b>EAGLEVILLE (EAGLE FORD-2) (Field # 27135750, RRC District 02)</b>			
6. Section	7. Block	8. Survey <b>MUSQUIZ, R</b>	9. Abstract <b>7</b>
10. County of BHL <b>KARNES</b>			
11. Terminus Lease Line Perpendiculars <b>20</b> ft. from the <b>NW</b> line. and <b>395</b> ft. from the <b>SW</b> line			
12. Terminus Survey Line Perpendiculars <b>6240</b> ft. from the <b>NE</b> line. and <b>12453</b> ft. from the <b>NW</b> line			
13. Penetration Point Lease Line Perpendiculars <b>638</b> ft. from the <b>SE</b> line. and <b>551</b> ft. from the <b>SW</b> line			

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