

API No. <u>42-127-35978</u> Drilling Permit # <u>776781</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>147715</b>		2. Operator's Name (as shown on form P-5, Organization Report) <b>CHESAPEAKE OPERATING, INC.</b>		3. Operator Address (include street, city, state, zip):			
4. Lease Name <b>FLAT CREEK UNIT I DIM</b>		5. Well No. <b>2H</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>9000</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>01</b>		12. County <b>DIMMIT</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>5.9</u> miles in a <u>SE</u> direction from <u>Asherton</u> which is the nearest town in the county of the well site.							
15. Section <b>43</b>		16. Block <b>43</b>		17. Survey <b>T&amp;NO RR CO/LOT 6</b>		18. Abstract No. <b>A-751</b>	
				19. Distance to nearest lease line: <b>100</b> ft.		20. Number of contiguous acres in lease, pooled unit, or unitized tract: <b>241.95</b>	
21. Lease Perpendiculars: <u>411</u> ft from the <u>NW</u> line and <u>122</u> ft from the <u>NE</u> line. 22. Survey Perpendiculars: <u>1903</u> ft from the <u>SE</u> line and <u>2501</u> ft from the <u>NE</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	
01	12018200	BRISCOE RANCH (EAGLEFORD)		Oil or Gas Well	9000	665.00	
<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.			
				<div style="display: flex; justify-content: space-between;"> <div> <u>Bill Spencer, Consultant</u>            Name of filer         </div> <div> <u>Jan 07, 2014</u>            Date submitted         </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>(512)9181062</u>            Phone         </div> <div> <u>bill@spencerconsulting.org</u>            E-mail Address (OPTIONAL)         </div> </div>			
<b>RRC Use Only</b> Data Validation Time Stamp: Jan 21, 2014 4:40 PM( 'As Approved' Version )							

Permit Status:	Approved
<i>The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.</i>	

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

**Form W-1H** 07/2004  
**Supplemental Horizontal Well Information**

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

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Permit #	776781
Approved Date:	Jan 21, 2014

1. RRC Operator No. 147715	2. Operator's Name (exactly as shown on form P-5, Organization Report) CHESAPEAKE OPERATING, INC.	3. Lease Name FLAT CREEK UNIT I DIM	4. Well No. 2H
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**Lateral Drainhole Location Information**

5. Field as shown on Form W-1	BRISCOE RANCH (EAGLEFORD) (Field # 12018200, RRC District 01)
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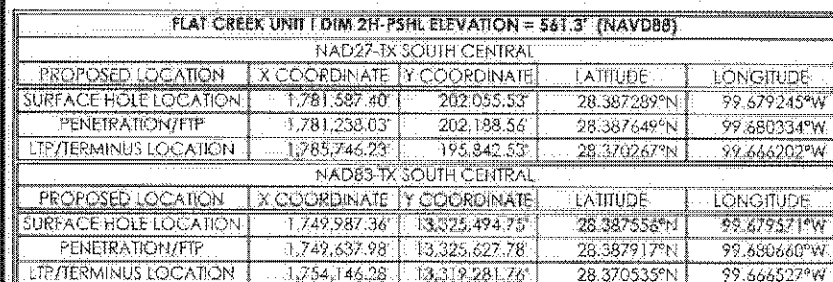
6. Section 59	7. Block	8. Survey T&NO RR CO/Lot 7	9. Abstract 759	10. County of BHL DIMMIT
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11. Terminus Lease Line Perpendiculars 100 ft. from the SE line. and 330 ft. from the NE line
12. Terminus Survey Line Perpendiculars 1169 ft. from the NW line. and 2721 ft. from the NE line
13. Penetration Point Lease Line Perpendiculars 100 ft. from the NW line. and 330 ft. from the NE line

T&NO RR CO  
SURVEY No. 43  
ABSTRACT - 751

PRORATION UNIT AREA		
ABSTRACT	ACRES	LEASE
731	75.09	FLAT CREEK UNIT
9	41.73	FLAT CREEK UNIT
555	17.15	FLAT CREEK UNIT
56	54.04	FLAT CREEK UNIT
1073	26.09	FLAT CREEK UNIT
759	38.45	FLAT CREEK UNIT
TOTAL=	241.95	PRORATED ACRES

S60° 50' 48"E -- 6.3 MILES  
FROM LASHERTON, TX TO SHL



GEODETIC DATUM: NAD27 & NAD83 ZONE: TEXAS SOUTH CENTRAL GRID UNITS: US SURVEY FOOT		SCALE 0 1,000' IN FEET	
Job No.: 13-0614	Date: 03/03/12	Drwn: RGA / AM	Chart: OF
Dwgfile: L:\2013\130614\CAD\130614B			