

API No. <u>42-283-34127</u> Drilling Permit # <u>767396</u> SWR Exception Case/Docket No. _____		RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER <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>				FORM W-1 07/2004 Permit Status: Approved	
1. RRC Operator No. <u>747012</u>		2. Operator's Name (as shown on form P-5, Organization Report) SANCHEZ OIL & GAS CORPORATION		3. Operator Address (include street, city, state, zip): 1111 BAGBY ST SUITE 1800 HOUSTON, TX 77002			
4. Lease Name RATHJEN A UNIT		5. Well No. B 4H					
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 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 10000		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. 01		12. County LA SALLE		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</u> miles in a <u>NW</u> direction from <u>Cotulla</u> which is the nearest town in the county of the well site.							
15. Section 658	16. Block	17. Survey CCSD&RGNG RR CO / GOODWIN, W J		18. Abstract No. A-1180	19. Distance to nearest lease line: 330 ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: 366.67	
21. Lease Perpendiculars: <u>277</u> ft from the <u>NW</u> line and <u>449</u> ft from the <u>W (CORNER)</u> line. 22. Survey Perpendiculars: <u>277</u> ft from the <u>NW</u> line and <u>6389</u> ft from the <u>E</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			
FIELD INFORMATION List all fields of anticipated completion including Wildcat. List one zone per line.							
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	27135700	EAGLEVILLE (EAGLE FORD-1)		Oil or Gas Well	10000	444.00	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)							
Remarks [FILER Jul 31, 2013 10:28 AM]: All data hereon and attachments provided by the operator. FTP: 1399' from the FNWL and 1051' from the FNEL LTP: 330' from the FSL and 968' from the FNEL				Certificate: 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>Amy Kinley, Consultant</u> Name of filer </div> <div> <u>Jul 31, 2013</u> Date submitted </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>(512)4783456</u> Phone </div> <div> <u>amy@milconinc.com</u> E-mail Address (OPTIONAL) </div> </div>			
RRC Use Only							
Data Validation Time Stamp: Aug 1, 2013 11:49 AM('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 #	767396
Approved Date:	Aug 01, 2013

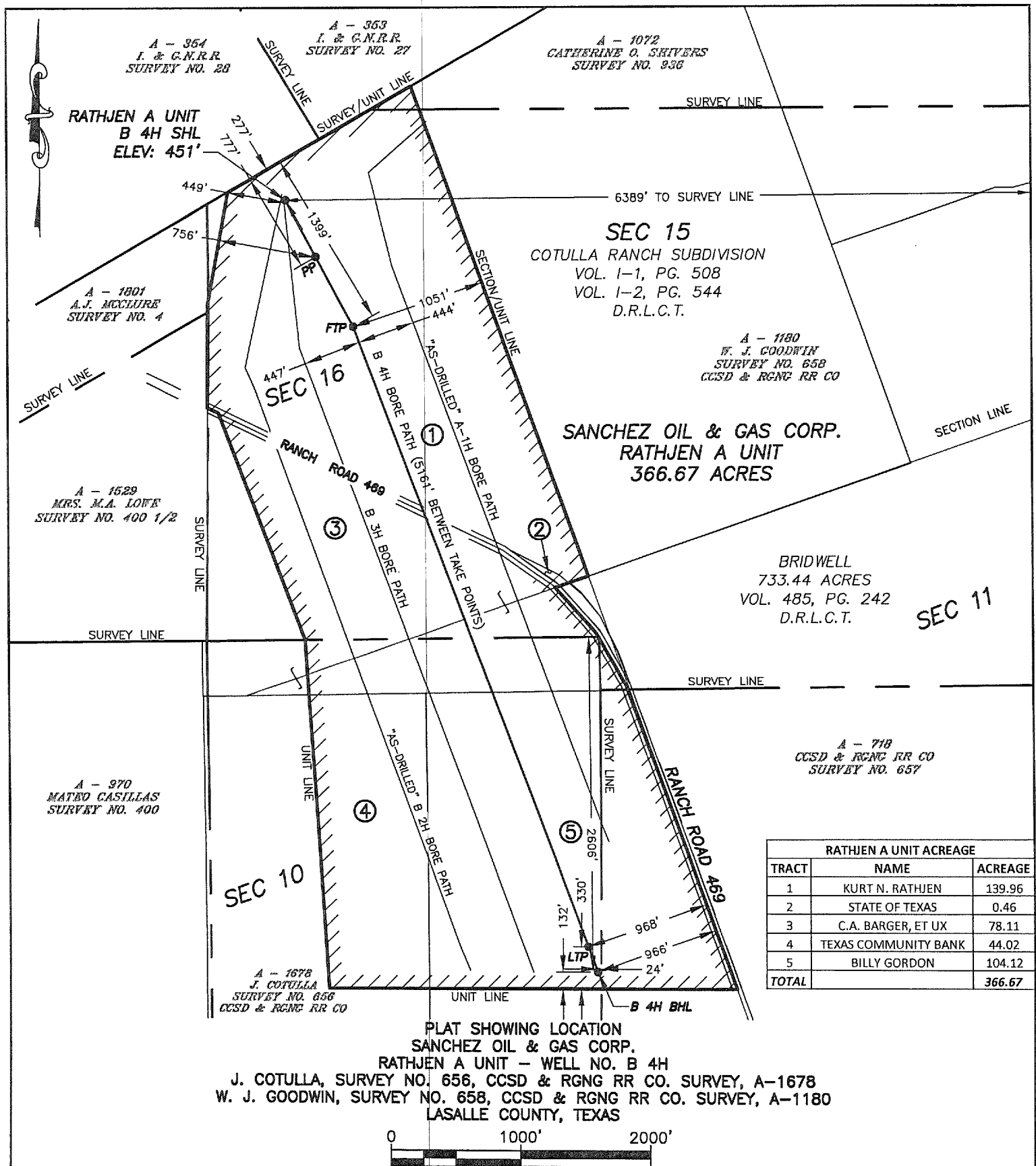
1. RRC Operator No. 747012	2. Operator's Name (exactly as shown on form P-5, Organization Report) SANCHEZ OIL & GAS CORPORATION	3. Lease Name RATHJEN A UNIT	4. Well No. B 4H
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Lateral Drainhole Location Information

5. Field as shown on Form W-1	EAGLEVILLE (EAGLE FORD-1) (Field # 27135700, RRC District 01)
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6. Section 656	7. Block	8. Survey CCSD&RGNG RR CO / COTULLA, J	9. Abstract 1678	10. County of BHL LA SALLE
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11. Terminus Lease Line Perpendiculars 132 ft. from the S line. and 966 ft. from the NE line
12. Terminus Survey Line Perpendiculars 24 ft. from the E line. and 2606 ft. from the N line
13. Penetration Point Lease Line Perpendiculars 756 ft. from the W line. and 777 ft. from the NW line



RATHJEN A UNIT - WELL NO. B 4H SURFACE HOLE LOCATION (SHL), X: 1908726, Y: 239379, Latitude: 28° 29' 28.98", Longitude: 99° 17' 02.91"; PENETRATION POINT (PP), X: 1908957, Y: 238936, Latitude: 28° 29' 24.60", Longitude: 99° 17' 00.30"; FIRST TAKE POINT (FTP), X: 1909246, Y: 238385, Latitude: 28° 29' 19.14", Longitude: 99° 16' 57.05"; LAST TAKE POINT (LTP), X: 1911031, Y: 233543, Latitude: 28° 28' 31.24", Longitude: 99° 16' 36.91"; (BHL), X: 1911104, Y: 233345, Latitude: 28° 28' 29.29", Longitude: 99° 16' 36.09".

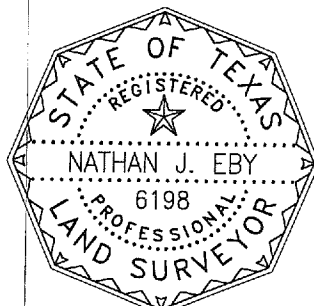
Surface Hole Location (SHL) is situated 277' from the northwest unit line and 449' from the west unit line and 277' from the northwest survey line and 6389' from the east survey line. Penetration Point (PP) is situated 777' from the northwest unit line and 756' from the west unit line. First take point (FTP) is situated 1399' from the northwest unit line and 1051' from the northeast unit line. Last take point (LTP) is situated 330' from the south unit line and 968' from the northeast unit line. Bottom Hole Location (BHL) is situated 132' from the south unit line and 966' from the northeast unit line and 24' from the east survey line and 2606' from the north survey line, situated approximately 5 miles northwest of the town of Cotulla.

There may be existing pipelines not shown on this plat. Use the Texas One Call System to locate pipelines before performing any excavation on this property.

Bearings, distances and coordinates are based on the State Plane Coordinate System, North American Datum of 1927, South Central Zone.

This plat meets the requirements for filing a well location plat with the Texas Railroad Commission and is intended solely for that purpose. This plat is not intended to represent a boundary survey and does not meet the requirements for boundary surveys in the State of Texas, prepared this the 21st day of July, 2013.

Eby Survey, Inc.
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Woodsboro, TX 78393
Phone 361-543-8161
Fax 361-288-8438



Nathan Eby
Registered Prof. Land Surveyor
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