

API No. <u>42-301-34543</u> Drilling Permit # <u>853894</u> SWR Exception Case/Docket No. <u>0321029</u> (R37)		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>532993</u>		2. Operator's Name (as shown on form P-5, Organization Report) MATADOR PRODUCTION COMPANY		3. Operator Address (include street, city, state, zip): ONE LINCOLN CENTRE 5400 LBJ FREEWAY STE 1500 DALLAS, TX 75240-0000			
4. Lease Name AURORA LARSON 04-TTT-B02 WF		5. Well No. <u>204H</u>					
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 checked="" 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 <u>11000</u>		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. <u>08</u>		12. County LOVING		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>3.2</u> miles in a <u>N</u> direction from <u>MENTONE</u> which is the nearest town in the county of the well site.							
15. Section <u>4</u>	16. Block <u>2</u>	17. Survey W&NW RR CO / ALLEN, J G		18. Abstract No. <u>A-469</u>	19. Distance to nearest lease line: <u>1</u> ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: <u>244.9</u>	
21. Lease Perpendiculars: <u>170</u> ft from the <u>NW</u> line and <u>315</u> ft from the <u>NE</u> line.							
22. Survey Perpendiculars: <u>315</u> ft from the <u>NE</u> line and <u>1162</u> ft from the <u>SE</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	
<u>08</u>	<u>71052900</u>	PHANTOM (WOLFCAMP)		Oil or Gas Well	<u>10933</u>	<u>0.00</u>	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)							
Remarks See W1 Comments attached				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>Ava Monroe, Sr. Regulatory Analyst</u> Name of filer <u>(972)3715218</u> Phone </div> <div> <u>Jun 17, 2019</u> Date submitted <u>amonroe@matadorresources.com</u> E-mail Address (OPTIONAL) </div> </div>			
RRC Use Only Data Validation Time Stamp: <u>Aug 6, 2019 4:07 PM('As Approved' Version)</u>							

Permit Status: Approved <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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 OIL & GAS DIVISION

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Approved Date:	Aug 06, 2019

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Lateral Drainhole Location Information			
5. Field as shown on Form W-1 PHANTOM (WOLFCAMP) (Field # 71052900, RRC District 08)			
6. Section 3	7. Block 2	8. Survey W&NW RR CO	9. Abstract 202
10. County of BHL LOVING			
11. Terminus Lease Line Perpendiculars 470 ft. from the NW line. and 100 ft. from the SW line			
12. Terminus Survey Line Perpendiculars 100 ft. from the SW line. and 863 ft. from the SE line			
13. Penetration Point Lease Line Perpendiculars 190 ft. from the NW line. and 300 ft. from the NE line			

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W-1 Comments

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[FILER Jun 17, 2019 11:25 AM]: This amendment to remove NPZs, file Rule 37 exception and publish.; [RRC STAFF Jun 17, 2019 5:05 PM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Jun 18, 2019 10:05 AM]: Problems identified with this permit are resolved.; [RRC STAFF Jun 18, 2019 10:06 AM]: Revised P-12 attached.; [RRC STAFF Jun 19, 2019 9:47 AM]: Distance to nearest lease line corrected.; [RRC STAFF Jun 19, 2019 11:00 AM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Jun 21, 2019 8:31 AM]: Problems identified with this permit are resolved.; [RRC STAFF Aug 6, 2019 12:03 PM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Aug 6, 2019 4:05 PM]: Problems identified with this permit are resolved.