

API No. <u>42-255-31718</u> Drilling Permit # <u>700057</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>253162</u>		2. Operator's Name (as shown on form P-5, Organization Report) <u>EOG RESOURCES, INC.</u>			3. Operator Address (include street, city, state, zip): _____ _____ _____		
4. Lease Name <u>WAGENER UNIT</u>			5. Well No. <u>3H</u>				
GENERAL INFORMATION							
6. Purpose of filing (mark ALL appropriate boxes): ☒ New Drill ☐ Recompletion ☐ Reclass ☐ Field Transfer ☐ Re-Enter ☐ Amended ☐ Amended as Drilled (BHL) (Also File Form W-1D)							
7. Wellbore Profile (mark ALL appropriate boxes): ☐ Vertical ☒ Horizontal (Also File Form W-1H) ☐ Directional (Also File Form W-1D) ☐ Sidetrack							
8. Total Depth <u>11500</u>		9. Do you have the right to develop the minerals under any right-of-way? ☒ Yes ☐ No		10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? ☒ Yes ☐ No			
SURFACE LOCATION AND ACREAGE INFORMATION							
11. RRC District No. <u>02</u>		12. County <u>KARNES</u>		13. Surface Location ☒ Land ☐ Bay/Estuary ☐ Inland Waterway ☐ Offshore			
14. This well is to be located <u>17.8</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 <u>HUNTER, W</u>		18. Abstract No. <u>A-137</u>	19. Distance to nearest lease line: <u>455</u> ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: <u>750.04</u>	
21. Lease Perpendiculars: <u>930</u> ft from the <u>NW</u> line and <u>1385</u> ft from the <u>W</u> line.							
22. Survey Perpendiculars: <u>4750</u> ft from the <u>S</u> line and <u>3680</u> ft from the <u>W</u> line.							
23. Is this a pooled unit? ☒ Yes ☐ No		24. Unitization Docket No: _____		25. Are you applying for Substandard Acreage Field? ☐ Yes (attach Form W-1A) ☒ 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>02</u>	<u>27135500</u>	<u>EAGLEVILLE (EAGLE FORD)</u>		<u>Oil Well</u>	<u>11500</u>	<u>1216.00</u>	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)							
Remarks [FILER Aug 2, 2010 1:57 PM]: NEAREST WELL, WELL NO. 4H, AS SHOWN ON ATTACHED PLAT, HAS YET TO BE PERMITTED. DISTANCE TO NEAREST WELL WAS TAKEN FROM WELL NO. 1H, A PERMITTED WELL.				Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge. Fidencio Lopez Jr., Regulatory Administrator Name of filer _____ <u>(361)9022824</u> Phone _____ <u>Aug 02, 2010</u> Date submitted _____ <u>fidencio_lopez@eogresources.com</u> E-mail Address (OPTIONAL) _____			
RRC Use Only							
Data Validation Time Stamp: Aug 10, 2010 3:03 PM ('As Approved' Version)							

Permit Status: **Approved**

*The RRC has not approved this application.
Duplication or distribution of information is
at the user's own risk.*

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

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

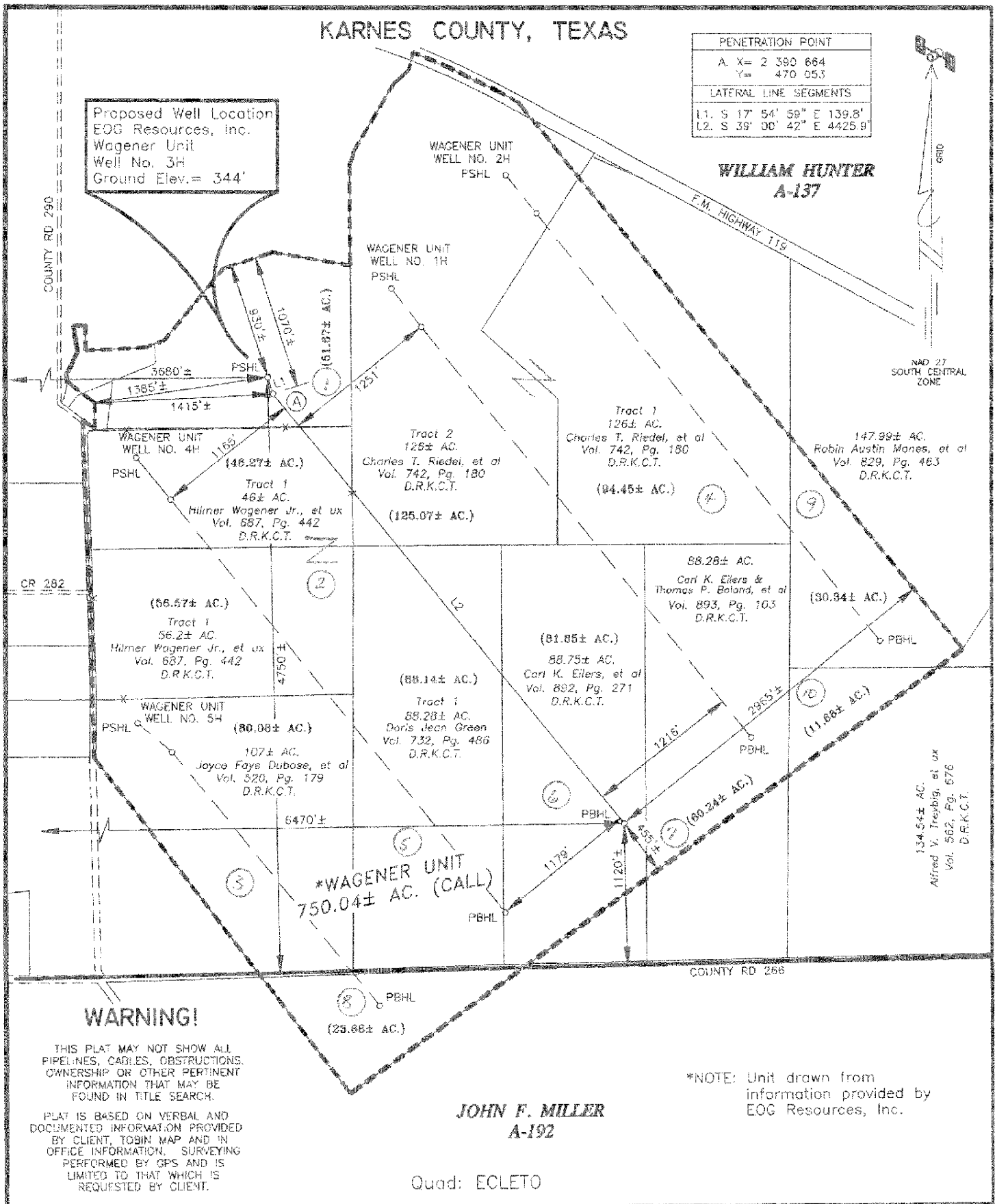
APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER

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Permit # 700057

Approved Date: Aug 10, 2010

1. RRC Operator No. 253162	2. Operator's Name (exactly as shown on form P-5, Organization Report) EOG RESOURCES, INC.	3. Lease Name WAGENER UNIT	4. Well No. 3H
Lateral Drainhole Location Information			
5. Field as shown on Form W-1 EAGLEVILLE (EAGLE FORD) (Field # 27135500, RRC District 02)			
6. Section	7. Block	8. Survey HUNTER, W	9. Abstract 137
10. County of BHL KARNES			
11. Terminus Lease Line Perpendiculars 455 ft. from the SE line. and 2965 ft. from the NE line			
12. Terminus Survey Line Perpendiculars 1120 ft. from the S line. and 6470 ft. from the W line			
13. Penetration Point Lease Line Perpendiculars 1070 ft. from the NW line. and 1415 ft. from the W line			



Plat showing a proposed well location for EOG Resources, Inc. Wagener Unit Well No. 3H. Surf. Loc. being 930'± FNWL and 1385'± FWL of unit. Also scales 4750'± FSL and 3680'± FWL of WILLIAM HUNTER Survey A-137. Bottom Hole being 455'± FSEL and 2965'± FNEL of unit. Also scales 1120'± FSL and 6470'± FWL of WILLIAM HUNTER Survey A-137. Situated approx. 17.8 miles NE of Karnes City, Karnes County, Texas.

Also shown is a penetration point being 1070'± FNWL and 1415'± FWL of unit.

COORDINATES

NAD-27: SL. X= 2 390 621	Y= 470 186
NAD-83: SL. Lat. 29° 07' 16.10" N	Long. 97° 46' 35.42" W
NAD-27: BH. X= 2 393 450	Y= 466 614
NAD-83: BH. Lat. 29° 06' 40.44" N	Long. 97° 46' 04.95" W

Drawn For:

EOG RESOURCES, INC.

Well Name:

Wagener Unit Well No. 3H

Scale: 1"=1000'

Date: 7-27-10

Bk./Pg. 4941

Drawn: EM/ET



WENS ENGINEERING Co., Ltd.
ENGINEERS & SURVEYORS

P.O. Box 29
Alice, Texas 78333

Ph. (361)664-4662
Fax (361)664-1901



I, R.L. Owens, Registered Professional Land Surveyor, Do Hereby Certify That This Drawing Represents A Survey Made On The Ground Under My Supervision and is Correct To The Best Of My Knowledge And Belief.

R.L. Owens
Registered Professional Land Surveyor