

API No. <u>42-105-37507</u> Drilling Permit # <u>715617</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. <div style="text-align: center;">253162</div>		2. Operator's Name (as shown on form P-5, Organization Report) <div style="text-align: center;">EOG RESOURCES, INC.</div>		3. Operator Address (include street, city, state, zip): 		
4. Lease Name <div style="text-align: center;">UNIVERSITY BLOCK 42</div>		5. Well No. <div style="text-align: center;">0121CH</div>				
GENERAL INFORMATION						
6. Purpose of filing (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> New Drill <input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Reclass <input type="checkbox"/> Field Transfer <input type="checkbox"/> Re-Enter </div> <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-ID) </div>						
7. Wellbore Profile (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Horizontal (Also File Form W-1H) <input type="checkbox"/> Directional (Also File Form W-ID) <input type="checkbox"/> Sidetrack </div>						
8. Total Depth <div style="text-align: center;">8041</div>		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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
SURFACE LOCATION AND ACREAGE INFORMATION						
11. RRC District No. <div style="text-align: center;">7C</div>		12. County <div style="text-align: center;">CROCKETT</div>		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>17</u> miles in a <u>N</u> direction from <u>Sonora</u> which is the nearest town in the county of the well site.						
15. Section <div style="text-align: center;">12</div>	16. Block <div style="text-align: center;">42</div>	17. Survey <div style="text-align: center;">UL</div>	18. Abstract No. <div style="text-align: center;">A-</div>	19. Distance to nearest lease line: <div style="text-align: center;">941 ft.</div>	20. Number of contiguous acres in lease, pooled unit, or unitized tract: 263.18	
21. Lease Perpendiculars: <u>1050</u> ft from the <u>EAST</u> line and <u>941</u> ft from the <u>SOUTH</u> line. 22. Survey Perpendiculars: <u>2300</u> ft from the <u>S</u> line and <u>1050</u> ft from the <u>E</u> line.						
23. Is this a pooled unit? <input type="checkbox"/> Yes <input checked="" 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	32. Number of Wells on this lease in this Reservoir
7C	42341300	HOLT RANCH (CONSOLIDATED)	Oil or Gas Well	7700	0.00	1
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS						
Remarks 				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; margin-top: 10px;"> <div> <u>Stan Wagner, Regulatory Analyst</u> Name of filer </div> <div> <u>May 04, 2011</u> Date submitted </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>(915)6863689</u> Phone </div> <div> <u>Stan.Wagner@eogresources.com</u> E-mail Address (OPTIONAL) </div> </div>		
RRC Use Only Data Validation Time Stamp: Jun 22, 2011 1:30 PM(Current Version)						

RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION

PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER ON A REGULAR OR ADMINISTRATIVE EXCEPTION LOCATION

PERMIT NUMBER <div style="text-align: right;">715617</div>	DATE PERMIT ISSUED OR AMENDED <div style="text-align: center;">May 06, 2011</div>	DISTRICT <div style="text-align: center;">* 7C</div>
API NUMBER <div style="text-align: right;">42-105-37507</div>	FORM W-1 RECEIVED <div style="text-align: center;">May 04, 2011</div>	COUNTY <div style="text-align: center;">CROCKETT</div>
TYPE OF OPERATION <div style="text-align: center;">RECOMPLETION</div>	WELLBORE PROFILE(S) <div style="text-align: center;">Vertical</div>	ACRES <div style="text-align: center;">263.18</div>
OPERATOR <div style="text-align: right;">253162</div> <div style="text-align: center;">EOG RESOURCES, INC.</div>		NOTICE This permit and any allowable assigned may be revoked if payment for fee(s) submitted to the Commission is not honored. District Office Telephone No: <div style="text-align: center;">(325) 657-7450</div>
LEASE NAME <div style="text-align: center;">UNIVERSITY BLOCK 42</div>		WELL NUMBER <div style="text-align: center;">0121CH</div>
LOCATION <div style="text-align: center;">17 miles N direction from SONORA</div>		TOTAL DEPTH <div style="text-align: center;">8041</div>
Section, Block and/or Survey <div style="display: flex; justify-content: space-between;"> <div>SECTION ◀ 12</div> <div>BLOCK ◀ 42</div> <div>ABSTRACT ◀</div> </div> <div style="margin-top: 5px;">SURVEY ◀ UL</div>		
DISTANCE TO SURVEY LINES <div style="text-align: center;">2300 ft. S 1050 ft. E</div>		DISTANCE TO NEAREST LEASE LINE <div style="text-align: center;">941 ft.</div>
DISTANCE TO LEASE LINES <div style="text-align: center;">1050 ft. EAST 941 ft. SOUTH</div>		DISTANCE TO NEAREST WELL ON LEASE <div style="text-align: center;">See FIELD(s) Below</div>
FIELD(s) and LIMITATIONS: <div style="text-align: center; margin-top: 10px;">* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</div>		
FIELD NAME LEASE NAME	ACRES NEAREST LEASE	DEPTH WELL # NEAREST WE
<div style="border-top: 1px dashed black; padding-top: 5px;">HOLT RANCH (CONSOLIDATED)</div> <div style="padding-top: 5px;">UNIVERSITY BLOCK 42</div>	<div style="border-top: 1px dashed black; padding-top: 5px; text-align: center;">263.18</div> <div style="padding-top: 5px; text-align: center;">941</div>	<div style="border-top: 1px dashed black; padding-top: 5px; text-align: center;">7,700</div> <div style="padding-top: 5px; text-align: center;">0121CH</div> <div style="padding-top: 5px; text-align: center;">0</div>
<div style="text-align: center; margin-top: 20px;"> THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS </div> <p>This well shall be completed and produced in compliance with applicable special field or statewide spacing and density rules. If this well is to be used for brine mining, underground storage of liquid hydrocarbons in salt formations, or underground storage of gas in salt formations, a permit for that specific purpose must be obtained from Environmental Services prior to construction, including drilling, of the well in accordance with Statewide Rules 81, 95, and 97.</p>		

TOPOGRAPHIC LAND SURVEYORS OF TEXAS

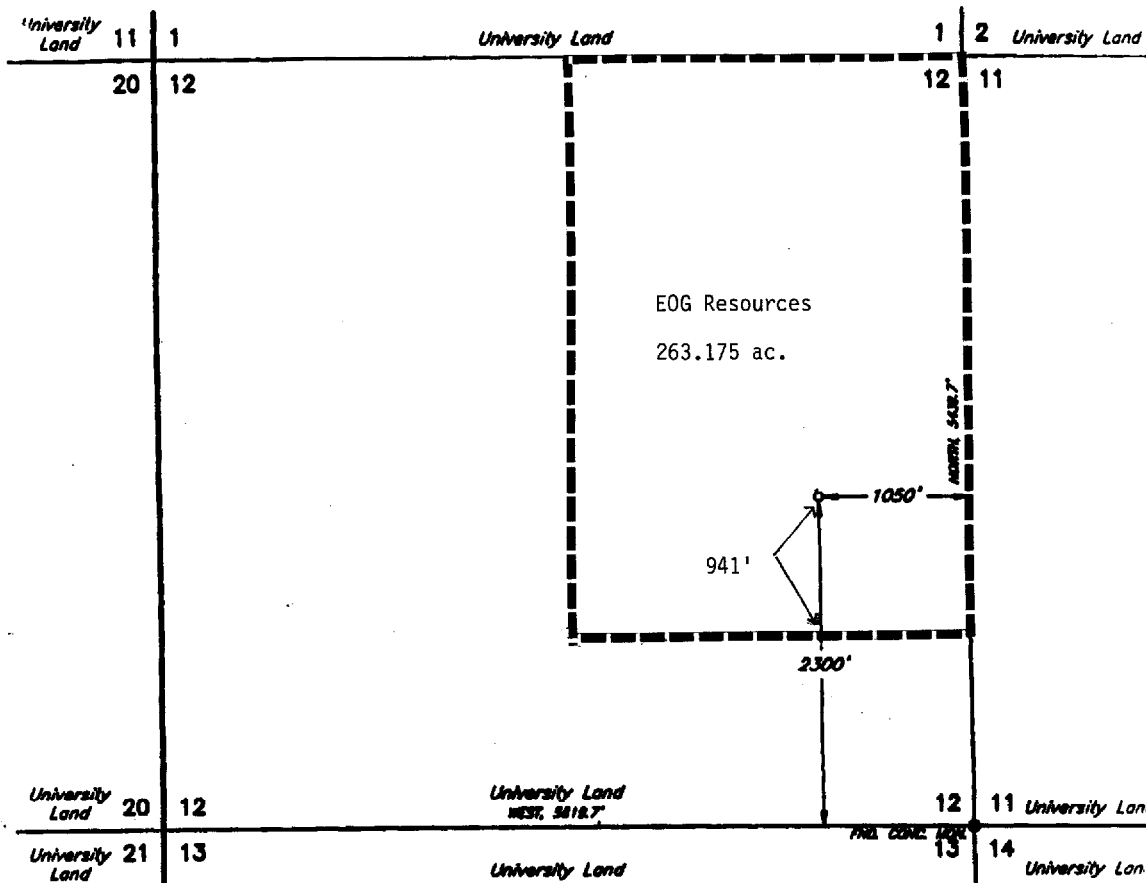
Surveying and Mapping for the Energy Industry

2903 N. BIG SPRING • MIDLAND, TEXAS 79708
TELEPHONES: (915) 682-1883 • (800) 787-1883 • FAX (915) 682-1743

CROCKETT County, Texas

Description 2300' FSL & 1050' FEL

SECTION 12, BLOCK 42, UNIVERSITY LAND



This location has been very carefully staked on the ground according to the best official survey records, maps, and other data available to us. Review this plot and verify as immediately as possible.

Scale: 1" = 1000'

Date Staked: DECEMBER 8, 1998

Operator EOG Resources, Inc.

Lease Name & Well No. UNIVERSITY BLOCK 42 0121CH

Ground Elev. 2589' Reference Stakes or ORIGINAL: 2300' FSL & 1200' FEL

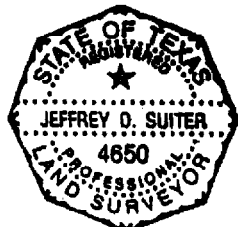
Good Drill Site? YES Alternate Location Stakes Set

Topography & Vegetation NATURAL PASTURE

Best Accessibility to Location FROM LEASE ROAD ±1500' EAST OF THE LOCATION

Distance & Direction FROM THE JCT. OF STATE HWY. 163 & STATE HWY. 190, SOUTH OF BARNHART.

GO NORTHWEST 1.8 MILES ON LEASE ROAD, THENCE NORTH 1.8 MILES ON LEASE ROAD TO A POINT
±1500' EAST OF THE LOCATION.



CERTIFICATION:

I, Jeffrey D. Suiter, a Registered Professional Land Surveyor, and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.

Jeffrey D. Suiter
Texas Reg. No. 4650

Invoice # 48788/468 NW
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