

DATE IN 09/10/13	SUSPENSE	ENGINEER DB	LOGGED IN 09/12/13	TYPE NSL	APP NO. PRG132556/461
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ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



NSL-6866

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**

- [A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify \_\_\_\_\_

2013 SEP 10 P 11:19  
 RECEIVED 003

[2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply**

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☒ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F] ☐ Waivers are Attached

EOG Resources

Diamond 5 Fed Com\*  
 GH

Api - Pending

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Michael Feldewert   
 Print or Type Name Signature

Attorney 9/10/13  
 Title Date  
 m.feldewert@hollandhart.com  
 e-mail Address



September 10, 2013

**VIA HAND DELIVERY**

Jami Bailey  
 Oil Conservation Division  
 New Mexico Department of Energy,  
 Minerals and Natural Resources  
 1220 South Saint Francis Drive  
 Santa Fe, New Mexico 87505

RECEIVED  
 2013 SEP 10 P 4:19

**Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Diamond 5 Fed Com #6H well to be located in Sections 5 and 8, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico.**

Dear Ms. Bailey:

EOG Resources, Inc. (OGRID No. 7377) hereby seeks administrative approval pursuant to the provisions of Division Rule 19.15.15.13 NMAC for an unorthodox well location for its **Diamond 5 Fed Com #6H Well** to be located in Sections 5 and 8, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico. The **Diamond 5 Fed Com #6H Well** is an infill well for the 160 acre project area created for the Diamond 8 Fed Com 1H in the W/2E/2 of Section 8. See **Exhibit A**. The proposed well is to be drilled horizontally at a surface location 110 feet from the South line of Section 5 with the first perforation in the completed interval at a location 330 feet from the North line and 2426 feet from the East line of Section 8, which is only 214 feet from the west line of the project area. The last perforation in this proposed well will be 1601 feet from the South line and 2426 feet from the East line of said Section 8, again only 214 feet from the west line of the project area.

**Exhibit B** is a land plat for Section 8 and the surrounding sections that show the proposed non-standard location of the **Diamond 5 Fed Com #6H Well** in relation to adjoining units and existing wells. This location is unorthodox because the formation under this acreage is governed by the Division's statewide rules which provides for wells to be located no closer than 330 feet to the outer boundary of the spacing unit.

**Exhibit C** is the Well Location and Acreage Dedication Plat (Form C-102), which shows that the proposed **Diamond 5 Fed Com #6H Well** encroaches on the spacing and proration units to the West and Northwest.

HOLLAND & HART<sup>LLP</sup>



**Exhibit D** is a list of the affected parties in the E/2W/2 of Section 8 and the E/2SW/4 of Section 5. Each of these affected parties have been provided notice of this application by certified mail and informed that if they have an objection to this application, it must be filed with the Division within twenty days of the date of this application.

Your attention to this matter is appreciated.

Sincerely,

for

Michael H. Feldewert  
ATTORNEY FOR EOG RESOURCES, INC.

Enclosures

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease- 4 Copies  
Fee Lease- 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-30632</b>	Pool Code <b>51020</b>	Pool Name <b>Red Hills Lower DS</b>
Property Code	Property Name <b>DIAMOND "B" FED. COM</b>	Well Number <b>1H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Elevation <b>3364.0'</b>

Surface Location

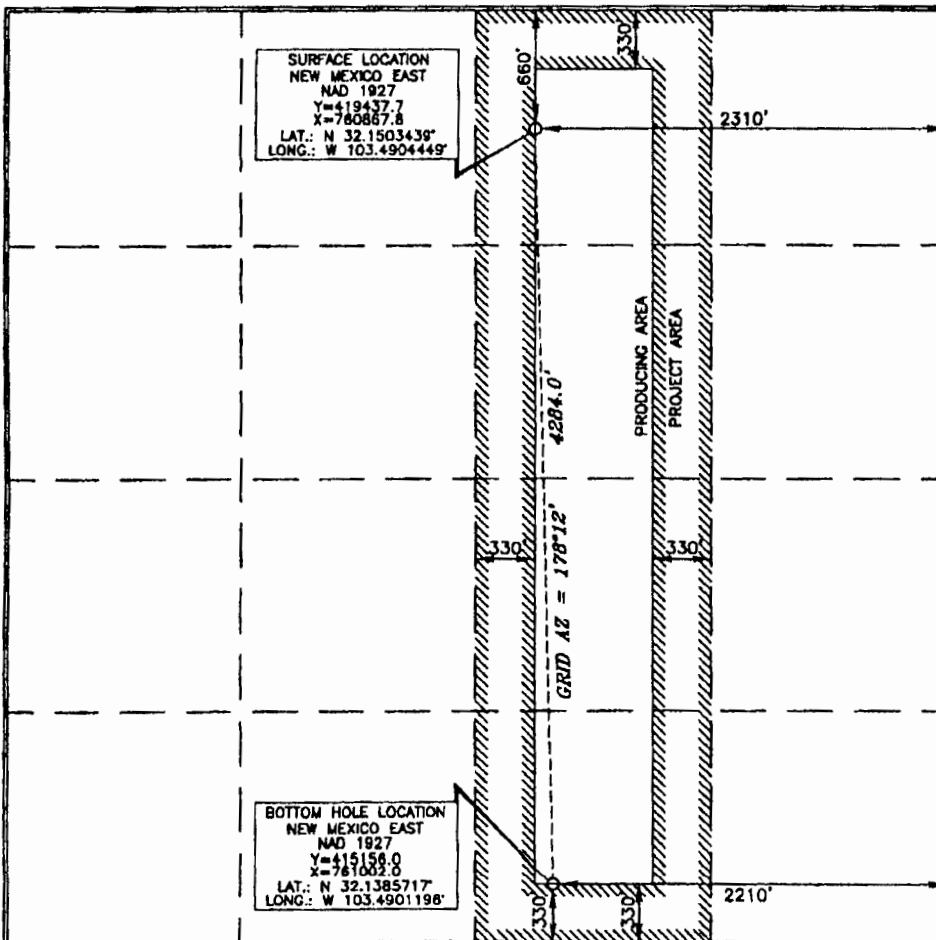
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>B</b>	<b>8</b>	<b>25 SOUTH</b>	<b>34 EAST, N.M.P.M.</b>		<b>660</b>	<b>NORTH</b>	<b>2310</b>	<b>EAST</b>	<b>LEA</b>

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>0</b>	<b>8</b>	<b>25 SOUTH</b>	<b>34 EAST, N.M.P.M.</b>		<b>330</b>	<b>SOUTH</b>	<b>2210</b>	<b>EAST</b>	<b>LEA</b>

Dedicated Acres <b>160</b>	Joint or Infill	Consolidation Code	Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*D. L. Mitty* 12/22/09  
Signature Date

*Danny G Glanton*  
Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes and data supplied to me or under my supervision, and that the same is true and correct to the best of my belief.

*15079*  
Date of Survey

*15079*  
Signature and Seal of Professional Surveyor

*15079*  
Certificate Number

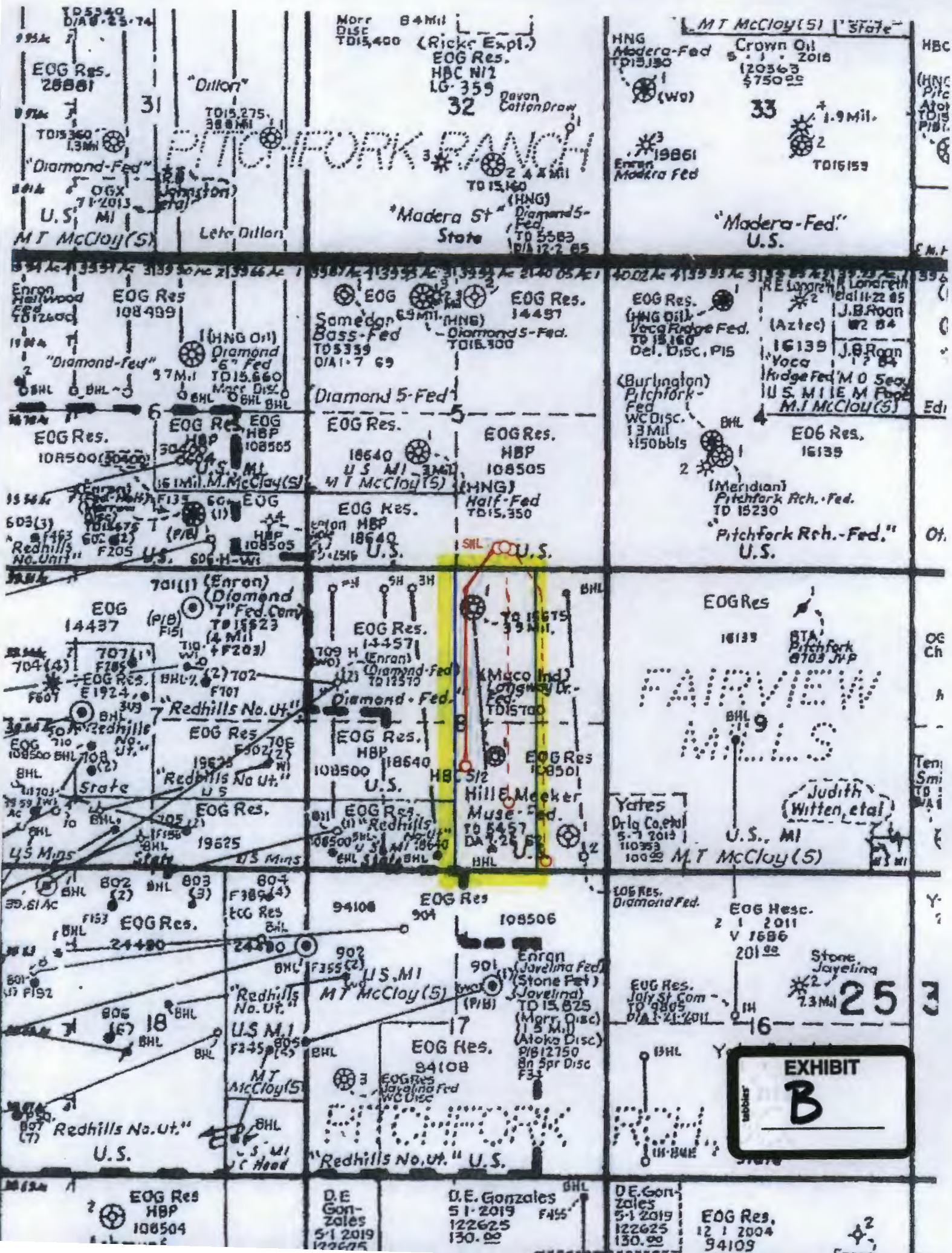
WOL 091210WL(KA)

EXHIBIT

tabbies

**A**







District I  
1625 N. French Dr. Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-6720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr. Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources  
Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
<sup>4</sup> Property Code		<sup>5</sup> Property Name <b>DIAMOND 5 FED COM</b>			<sup>6</sup> Well Number <b>#6H</b>
<sup>7</sup> OGRID No.		<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>			<sup>9</sup> Elevation <b>3377'</b>

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>0</b>	<b>5</b>	<b>25-S</b>	<b>34-E</b>	<b>-</b>	<b>110'</b>	<b>SOUTH</b>	<b>1850'</b>	<b>EAST</b>	<b>LEA</b>

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>J</b>	<b>8</b>	<b>25-S</b>	<b>34-E</b>	<b>-</b>	<b>1601'</b>	<b>SOUTH</b>	<b>2426'</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<sup>16</sup> 		<sup>17</sup> <b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land underlying the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.	
		Signature _____ Date _____ Printed Name _____ E-mail Address _____	
<sup>18</sup> <b>SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.		Date of Survey _____ Signature _____	
<sup>19</sup> Certificate Number _____			

**EXHIBIT D**

**EOG RESOURCES, INC. – NSL Application**

**Diamond 5 Fed Com #6H**

Roden Associates, Ltd.  
2603 Augusta Drive, Suite 740  
Houston, Texas 77057  
Attn: Ben Kinney

Roden Participants, Ltd.  
2603 Augusta Drive, Suite 740  
Houston, Texas 77057  
Attn: Ben Kinney

Chevron Midcontinent, L.P.  
Attn: NOJV  
P.O. Box 2100  
Houston, TX 77252

Sydhan, L.P.  
111 Congress Ave., Ste. 1050  
Austin, TX 78701

Sol West, III Estate  
c/o West Oil Company  
40 NE Loop 410, #200  
San Antonio, TX 78216

Bureau of Land Management  
620 E. Greene St.  
Carlsbad, NM 88220

HOLLAND & HART<sup>TM</sup>



**Michael H. Feldewert**  
Recognized Specialist in the  
Area of Natural Resources - oil  
and gas law - New Mexico  
Board of Legal Specialization  
mfeldewert@hollandhart.com

September 6, 2013

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO AFFECTED PARTIES**

**Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Diamond 5 Fed Com #6H Well to be located in Sections 5 and 8, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico.**

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Dan McCright  
EOG Resources, Inc.  
5509 Champions Dr.  
Midland, TX 79706  
(432) 686-3741  
dan\_mccright@eogresources.com

Sincerely,

for Michael H. Feldewert  
**ATTORNEY FOR EOG RESOURCES, INC.**