RECEIVED:	REVIEWER: TYPE:	NGI APPN	<i>L1833035175</i> o: 301151.0010.00100
11/21/18	ABOVE THIS TABLE	FOR OCD DIVISION USE ONLY	0: NOV 21 2018 AM09:03
12	NEW MEXICO OIL CON - Geological & Engine 220 South St. Francis Drive,	ering Bureau –	
	ADMINISTRATIVE APPLI		LIST
	IS MANDATORY FOR ALL ADMINISTRATIVE EGULATIONS WHICH REQUIRE PROCESSING		
			OCDID Number 7277
Applicant: EOG Resources, Inc. Vell Name: Convoy 28 State C	Com No. 606H Well - Name &		OGRID Number: <u>7377</u> API: 30-025-44259
<b>OOI:</b> Triste Draw; Bone Spring Eas			Pool Code: <u>96682</u>
B. Check one only [1] Commingling	g – Storage – Measurement		<b>M</b>
[1] Comminglin		OLS OLI - Enhanced Oil R	
WFX			FOR OCD ONLY
	RED TO: Check those which a	apply.	Notice Complete
A. 🗗 Offset operat			
A. 🗗 Offset operat B. 📋 Royalty, over C. 🔄 Application r	riding royalty owners, revenu equires published notice		Application Content
A. Offset operat B. Royalty, over C. Application r D. Notification c	riding royalty owners, revenu equires published notice and/or concurrent approval	by SLO	Application Content Complete
A. Offset operat B. Royalty, over C. Application r D. Notification c E. Notification c F. Surface owne	riding royalty owners, revenu equires published notice and/or concurrent approval and/or concurrent approval er	by SLO by BLM	Content Complete
A. Offset operat B. Royalty, over C. Application r D. Notification c E. Notification c F. Surface owne	riding royalty owners, revenu equires published notice and/or concurrent approval and/or concurrent approval er above, proof of notification	by SLO by BLM	Content Complete
<ul> <li>A. Offset operat</li> <li>B. Royalty, over</li> <li>C. Application r</li> <li>D. Notification c</li> <li>E. Notification c</li> <li>F. Surface owne</li> <li>G. For all of the o</li> <li>H. No notice rec</li> </ul> 3) CERTIFICATION: I here administrative approv	riding royalty owners, revenue equires published notice and/or concurrent approval and/or concurrent approval er above, proof of notification quired by certify that the informatic val is <b>accurate</b> and <b>complet</b> <b>ction</b> will be taken on this ap	by SLO by BLM or publication is on submitted with <b>e</b> to the best of r	Content Complete attached, and/or, n this application for ny knowledge. I also
<ul> <li>A. Offset operat</li> <li>B. Royalty, over</li> <li>C. Application r</li> <li>D. Notification of</li> <li>E. Notification of</li> <li>F. Surface owne</li> <li>G. For all of the of</li> <li>H. No notice record</li> </ul> 8) CERTIFICATION: I here administrative approvunderstand that no a notifications are subministrations are subministrations are subministrations are subministrations.	riding royalty owners, revenue equires published notice and/or concurrent approval and/or concurrent approval er above, proof of notification quired by certify that the informatic val is <b>accurate</b> and <b>complet</b> <b>ction</b> will be taken on this ap	by SLO by BLM or publication is on submitted with <b>e</b> to the best of r oplication until th	Content Complete
<ul> <li>A. Offset operat</li> <li>B. Royalty, over</li> <li>C. Application r</li> <li>D. Notification of</li> <li>E. Notification of</li> <li>F. Surface owne</li> <li>G. For all of the of</li> <li>H. No notice record</li> </ul> 8) CERTIFICATION: I here administrative approvunderstand that no a notifications are subministrations are subministrations are subministrations are subministrations.	riding royalty owners, revenue equires published notice and/or concurrent approval and/or concurrent approval er above, proof of notification quired by certify that the informatic val is <b>accurate</b> and <b>complet</b> <b>ction</b> will be taken on this ap nitted to the Division.	by SLO by BLM or publication is on submitted with <b>e</b> to the best of r oplication until th	Content Complete attached, and/or, In this application for ny knowledge. I also e required information and d/or supervisory capacity.
<ul> <li>A. Offset operat</li> <li>B. Royalty, over</li> <li>C. Application r</li> <li>D. Notification of</li> <li>E. Notification of</li> <li>F. Surface owne</li> <li>G. For all of the of</li> <li>H. No notice red</li> </ul> 3) CERTIFICATION: I here administrative approvunderstand that no a notifications are subm Note: Statem	riding royalty owners, revenue equires published notice and/or concurrent approval and/or concurrent approval er above, proof of notification quired by certify that the informatic val is <b>accurate</b> and <b>complet</b> <b>ction</b> will be taken on this ap nitted to the Division.	by SLO by BLM or publication is on submitted with <b>e</b> to the best of r oplication until th <b>val with managerial an</b>	Content Complete attached, and/or, In this application for ny knowledge. I also e required information and d/or supervisory capacity.
<ul> <li>A. Offset operat</li> <li>B. Royalty, over</li> <li>C. Application r</li> <li>D. Notification c</li> <li>E. Notification c</li> <li>F. Surface owne</li> <li>G. For all of the c</li> <li>H. No notice rec</li> </ul> 3) CERTIFICATION: I here administrative approvuderstand that no a notifications are subministrations are subministratio	riding royalty owners, revenue equires published notice and/or concurrent approval and/or concurrent approval er above, proof of notification quired by certify that the informatic val is <b>accurate</b> and <b>complet</b> <b>ction</b> will be taken on this ap nitted to the Division.	by SLO by BLM or publication is on submitted with <b>e</b> to the best of r oplication until th <b>Jul with managerial and</b>	Content Complete

jlkessler@hollandhart.com e-mail Address

Signature

HOLLAND&HART

Jordan L. Kessler Associate Phone (505) 954-7286 Fax (505) 983-6043 JLKessler@hollandhart.com

November 21, 2018

NTP 21 2013 408X03

### VIA HAND DELIVERY

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

# Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Convoy 28 State Com No. 606H Well in the W/2E/2 of Sections 28 and 33, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

Dear Ms. Riley:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Convoy 28 State Com No. 606H Well** (API No. 30-025-44259) to be completed within the Triste Draw; Bone Spring East Pool (Pool Code 96682) underlying the W/2E/2 of Sections 28 and 33, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico. This well will be drilled from a surface location 539 feet from the north line and 2,322 feet from the east line (Unit B) of Section 28. The upper most perforation will be located 100 feet from the north line and 2,537 feet from the east line (Unit B) of Section 28 and the lower most perforation will be 100 feet from the south line and 2,537 feet from the east line (Unit O) of Section 33. Since this acreage is governed by the Division's statewide rules, the completed interval for this well will be unorthodox because it is approximately 103 feet to the western boundary of the spacing unit. Approval of the unorthodox completed interval will allow EOG to use their preferred well spacing plan for horizontal wells in this area and thereby prevent waste.

**Exhibit A** is a Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Convoy 28 State Com No. 606H Well** encroaches on the tracts to the west.<sup>1</sup>

**Exhibit B** is a land plat for Sections 28 and 33 and the surrounding sections that shows the proposed **Convoy 28 State Com No. 606H Well** in relation to adjoining units and existing wells. This exhibit also shows EOG's well spacing pattern for the subject area.

Montana Utah Nevada Washingto New Mexico Wyoming

Washington, D.C. Wyoming

a

<sup>&</sup>lt;sup>1</sup> A portion of the vertical wellbore has been drilled. Surface casing was set through the salt string to a depth of 5,095 feet. The lateral portion of this wellbore has not yet been drilled.



**Exhibit C** is a list of the parties affected by the encroachment to the West. The W/2E/2 and the E/2W/2 of Sections 28 and 33 are covered by a joint operating agreement. However, ownership is diverse between the subject spacing unit and the tracts to the West. Each of the parties listed on Exhibit C have been provided notice of this application by certified mail. A copy of this application has been provided to the State Land Office.

**Exhibit D** is a statement from an engineer confirming that EOG's requested unorthodox location is necessary to optimize well spacing, thereby preventing waste.

Your attention to this matter is appreciated.

Sincerely,

Jordan L. Kessler ATTORNEY FOR EOG RESOURCES, INC.

cc: New Mexico State Land Office P.O. Box 1148 Santa Fe, NM 87504-1148

Utah Washington, D.C. Wyoming District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

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

Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

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

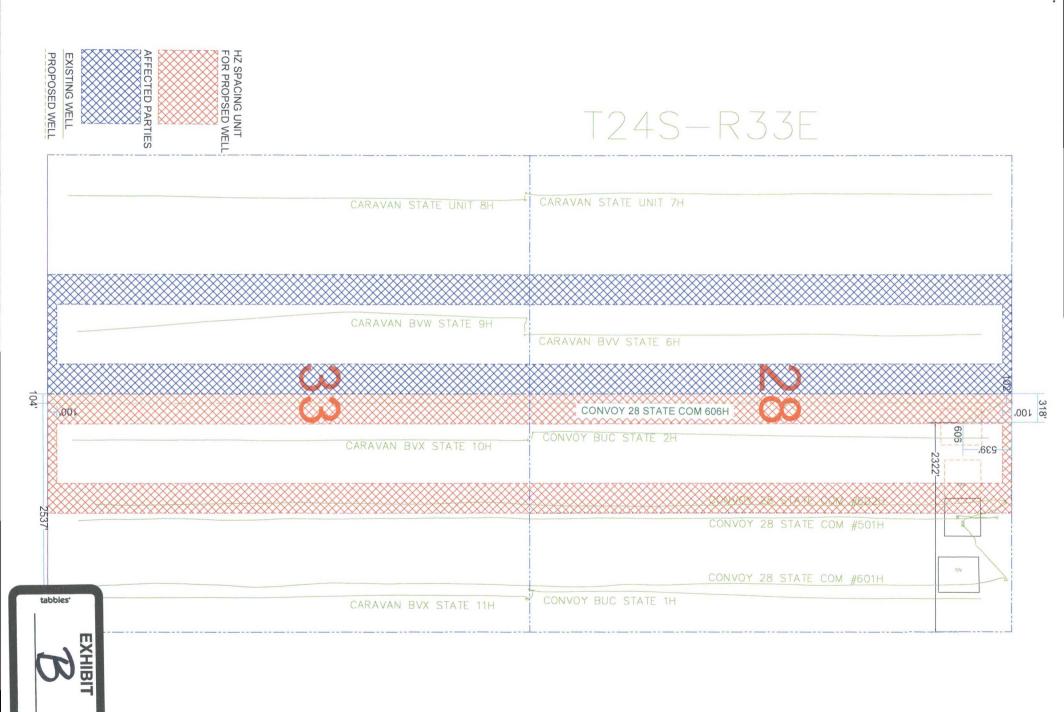
AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT <sup>1</sup>API Number <sup>2</sup>Pool Code Pool Name <sup>4</sup>Property Code <sup>5</sup>Property Name Well Number CONVOY 28 STATE COM #606H OGRID No. <sup>8</sup>Operator Name <sup>9</sup>Elevation EOG RESOURCES, INC. 3521' <sup>10</sup>Surface Location Feet from the East/West line UL or lot no. Section Township Range Lot Idn Feet from the North/South line County B 28 24-S 33-E 539' NORTH 2322' EAST LEA <sup>11</sup>Bottom Hole Location If Different From Surface Township North/South line East/West line UL or lot no. Lot Idn Feet from the County Section Range Feet from the 2537' 24-S 100' 0 33 33-E SOUTH EAST LEA <sup>3</sup>Joint or Infill <sup>2</sup>Dedicated Acres <sup>4</sup>Consolidation Code <sup>5</sup>Order No. 320

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.

X=775218.34 Y=435816.70 _ 100'	//// X=776538.02 Y=435822.66	
16 UPPER MOST PERF. NEW MEXICO EAST NAD 1983 X=775321 Y=435717 LAT.: N 32.1956015 LONG.: W 103.5769166	AZ = 333.45° 489.2' 539' 2537' 2322' SURFACE LOCATION NEW MEXICO EAST NAD 1983 X=775540	<sup>17</sup> OPERATOR CERTIFICATION 1 hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either cours 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 vehanlary pooling agreement or a compulsory pooling order heretofore entered by the division.
39. (0365 6	Y=435280 LAT.: N 32.1943944 LONG.: W 103.5762199	Signature Date
42 SP44		
28 X=775258.92 Y=430534.01	28 27 27	E→mail Address
33	33 34 34 330'	<sup>18</sup> SURVEYOR CERTIFICATION 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
	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X=775398 Y=425362	same is true to the best of my belief. 11/15/2017 Dote of Survey Athena
	LAT.: N 32.1671364 LONG.: W 103.5769042 EXHIBIT	11/16/2017 Date of Survey State B. Space State S
104" X=775294.65 Y=425261.20	2537' 100' X=776615.23 Y=425269.06	Certificatie Number

S:\SURVEYLEOG\_MIDLAND\CONVOY\_28\_STATE\FINAL\_PRODUCTS\LO\_CONVOY\_28\_STATE\_COM\_606H\_REV1.DWG 11/19/2018 4:15:20 PM csmith5



#### EXHIBIT C

Murchison Oil and Gas, Inc. Attention: Eric Buddenbohn, Land Manager 7520 Dallas Parkway, Suite 1400 Plano, TX 75024

Highland (Texas) Energy Company Attention: Steve Burr 7557 Rambler Road, Suite 918 Dallas, TX 75231

VEI Partners, L.P. Attention: Austin Adams 201 Foch Street Forth Worth, TX 76107

MEC Petroleum Corp. Attention: Marion Causey P. O. Box 11265 Midland, TX 79702

Tap Rock Resources, LLC Attention: Land Manager 602 Park Point Drive, Sutie 200 Golden, CO 80401

Sharbro Energy, LLC Attention: Elizabeth Baker P. O. Box 840 Artesia, NM 88211-0840

Vladin, LLC Attention: Jim Ball 105 S. 4th Street Artesia, NM 88210 Oxy Y-1 Company Attention: John Schnieder, Team Lease Lead P. O. Box 4294 Houston, TX 77210-4291

Saguaro Resources, Inc. Attention: 5705 Pinehurst Farmington, NM 87402

CEMOF AIV, L.P. Attention: Arleen Spangler 520 Madison Avenue, 38th Floor Newe York, NY 10022

CEMOF-A AIV, L.P. Attention: Arleen Spangler 520 Madison Avenue, 38th Floor Newe York, NY 10022

Carlyle Energy Mezzanine Opportunities Fund-Q, L.P. Attention: Arleen Spangler 520 Madison Avenue, 38th Floor Newe York, NY 10022

CEMOF Coinvestment, L.P. Attention: Arleen Spangler 520 Madison Avenue, 38th Floor Newe York, NY 10022

New Mexico State Land Office Attention: Commissioner of Public Lands P. O. Box 1148 Santa Fe, NM 87504





November 19, 2018

Re: EOG Resources, Inc. NSL Application Convoy 28 State Com #606H (herein "Well") W/2E/2 Sec. 28 &33, T24S-R33E Lea County, New Mexico

To whom it may concern:

Based on current wells in Section 28 & 33-T24S-R33E and anticipated wells, EOG believes the non-standard location is necessary to develop the 3rd Bone Spring resource in an economic fashion. Placing the Well at this location avoids negative impacts to the Well's production associated with completion energy being lost to a region of lower pressure caused by offset depletion. Granting the exception will allow for more total production from the section and more efficient development of the asset, therefore protecting correlative rights.

Sincerely

EOG Resources, Inc.

David Carlos Sonka Reservoir Engineer II



energy opportunity growth



Jordan L. Kessler Associate Phone (505) 954-7286 Fax (505) 983-6043 JLKessler@hollandhart.com

November 21, 2018

# 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 Convoy 28 State Com No. 606H Well in the W/2E/2 of Sections 28 and 33, Township 24 South, Range 33 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:

Charles Moran EOG Resources, Inc. (432) 686-3684 Charles\_Moran@eogresources.com

Sincerely,

Jordan L. Kessler ATTORNEY FOR EOG RESOURCES, INC.

## Lowe, Leonard, EMNRD

From:	Jordan L. Kessler <jlkessler@hollandhart.com></jlkessler@hollandhart.com>				
Sent:	· · ·	Monday, November 26, 2018 11:11 AM			
To:		Lowe, Leonard, EMNRD		·	
Subject:	· · · · · · · · · · · · · · · · · · ·	[EXT] RE: NSL Application			
	÷ .		• .		•

Good morning! The 706H well is being sundried to target the Bone Spring instead of the Wolfcamp, and the name will be changed to the Convoy 28 State Com Well No. 606H. So the API number for the 706H will actually be for the 606H.

#### Thanks!

From: Lowe, Leonard, EMNRD <Leonard.Lowe@state.nm.us> Sent: Monday, November 26, 2018 9:55 AM To: Jordan L. Kessler <JLKessler@hollandhart.com> Subject: NSL Application

#### Dear Jordan Kessler,

Good Monday Morning!

Question:

We received an NSL Application from you on behalf of EOG Resources [7377]

Is this request for the Convoy 28 State Com Well No. 606H?

Or for API No. 30-025-44259? This API No. is assigned to a Well No. 706H

Which one?

Please clarify.

Have a nice day!

# Leonard Lowe

Engineering Bureau Oil Conservation Division Energy Minerals and Natural Resources Department 1220 South St. Frances Santa Fe, New Mexico 87004 Office: 505-476-3492 Cell: 505-930-6717 Fax: 505-476-3462 E-mail: <u>leonard.lowe@state.nm.us</u> Website: <u>http://www.emnrd.state.nm.us/ocd/</u>

# Lowe, Leonard, EMNRD

From:	· · ·	Lowe, Leonard, EMNRD
Sent:		Wednesday, December 12, 2018 4:47 PM
То:	1	'Jordan L. Kessler'
Cc:		Brown, Maxey G, EMNRD; Kautz, Paul, EMNRD; 'lisa@rwbyram.com'; Jones, William V,
- •		EMNRD; McMillan, Michael, EMNRD; Dawson, Scott, EMNRD; Goetze, Phillip, EMNRD;
		Martin, Ed; Holm, Anchor E.
Subject:		APPROVED NSL-7789_EOG Resources, IncConvoy 28 State Com Well No. 606H_SEC 28
•••	· ·	24S 33E

Importance:

High

Ms. Jordan L. Kessler,

The following administrative order has been issued and will soon be available on the Division's web site: <u>http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx</u>

# NSL-7789

EOG Resources, Inc. API #: 30-025-44259 WELL: Convoy 28 State Com Well No. 606H

# Leonard Lowe

Engineering Bureau Oil Conservation Division Energy Minerals and Natural Resources Department 1220 South St. Frances Santa Fe, New Mexico 87004 Office: 505-476-3492 Cell: 505-930-6717 Fax: 505-476-3462 E-mail: <u>leonard.lowe@state.nm.us</u> Website: <u>http://www.emnrd.state.nm.us/ocd/</u>