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RECEIVED: 11/30/21	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL2134749901			
NEW MEXICO OIL CONSERVATION DIVISION Geological & Engineering Bureau – 1220 South St. Francis Drive, Santa Fe, NM 87505						
	ADMINISTRATI	VE APPLICATION	CHECKLIST			
	T IS MANDATORY FOR ALL ADI REGULATIONS WHICH REQUIRI		S FOR EXCEPTIONS TO DIVISION RULES AND ON LEVEL IN SANTA FE			
Applicant: EOG Resources Inc.			OGRID Number: 7377			
Nell Name: Lakewood 28 Fed Com #749H			API: <u>30-025-46852</u>			
Pool: Bobcat Draw; Upper Wolfc	amp Pool		Pool Code: 98094			
1) TYPE OF APPLICATIC	זו	NDICATED BELOW ch apply for [A] eous Dedication				
 □ DHC [II] Injection – □ WFX 2) NOTIFICATION REOL A. □ Offset opera B. □ Royalty, ove C. □ Application D. □ Notification E. □ Notification F. □ Surface own G. □ For all of the H. □ No notice real 	IRED TO: Check those ators or lease holders requires published r and/or concurrent a and/or concurrent a	PC OLS ncrease – Enhance IPI EOR se which apply. rs, revenue owners notice approval by SLO approval by BLM tification or publica	PPR FOR OCD ONLY FOR OCD ONLY Notice Complete Application Content Complete ation is attached, and/or,			
administrative approunderstand that no	oval is accurate and	complete to the b on this application	ted with this application for best of my knowledge. I also until the required information and			
Note: State	ement must be completed b	by an individual with mana	agerial and/or supervisory capacity.			
Jobediah Rittenhouse		_	11/30/2021 Date			
Print or Type Name		-	303-407-4457 Phone Number			
Jaluelah Ritterhouse			jrittenhouse@bwenergylaw.com			
Signature			e-mail Address			

BEATTY & WOZNIAK, P.C.

Attorneys at Law 216 Sixteenth Street, Suite 1100 Denver, Colorado 80202-5115 Telephone 303-407-4499 Fax 1-800-886-6566 www.bwenergylaw.com

COLORADO NEW MEXICO NORTH DAKOTA TEXAS UTAH WYOMING

JOBEDIAH RITTENHOUSE

303-407-4477 JRITTENHOUSE@BWENERGYLAW.COM

November 30, 2021

VIA ONLINE FILING

Adrienne Sandoval, Director Oil Conservation Division New Mexico Department of Energy, Mineral 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 Lakewood 28 Fed Com #749H Well in the W¹/₂E¹/₂ of Sections 21 and 28, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico.

Dear Ms. Sandoval:

EOG Resources Inc. ("EOG") (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Lakewood 28 Fed Com #749 Well** (API No. 30-025-46852)¹ to be completed within the Bobcat Draw; Upper Wolfcamp Pool (Pool Code 98094) underlying the $W\frac{1}{2}E\frac{1}{2}$ of Sections 21 and 28, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico, as follows:

- <u>Surface Hole Location:</u> 200' FSL and 2,143' FEL of Section 28
- Bottom Hole Location: 100' FNL and 2,590' FEL of Section 21
- First Take Point: 100' FSL and 2,590' FEL of Section 28
- Last Take Point: 100' FNL and 2,590' FEL of Section 21

Since this acreage is governed by the Division's statewide rules, the completed interval for the Lakewood 28 Fed Com #749 Well is unorthodox because the completed interval is closer than the standard offsets to the eastern boundary of the spacing unit in the $E^{1/2}W^{1/2}$ of Sections 21 and 28. The Lakewood 28 Fed Com #749 Well encroaches on the adjoining spacing unit located in the $E^{1/2}W^{1/2}$ of Sections 21 and 28. Approval of the unorthodox completed interval will allow EOG to optimize pressure related to the completion and production drawdown of the wells which

¹ The subject well is currently permitted as the Lakewood 28 Federal Com #707H. On November 22, 2021, EOG filed a sundry (Document No. 2645332) changing the well name and plan as set forth herein.

BEATTY & WOZNIAK, P.C.

November 30, 2021 Page 2

is expected to yield a higher ultimate recovery than a standard location, thereby preventing waste and protecting correlative rights.

Exhibit A is the Well Location and Acreage Dedication Plat (Form C-102) showing EOG's plans for the completed interval of the Lakewood 28 Fed Com #749 Well.

Exhibit B is a land plat for Sections 21 and 28 that shows the proposed Lakewood 28 Fed Com #749 Well in relation to the adjoining spacing unit to the west

<u>Exhibit C</u> is a certification from EOG's landman confirming the ownership in Sections 21 and 28.

<u>Exhibit D</u> includes a copy of this application that was sent by certified mail to the affected parties advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application, and proof of mailing. Since federal lands are involved, the Bureau of Land Management was provided notice.

<u>Exhibit E</u> is a statement from a EOG's petroleum engineer confirming that EOG's requested unorthodox location is necessary to optimize well spacing, thereby preventing waste and protecting correlative rights.

Sincerely,

Jobediah Rittenhouse ATTORNEY FOR EOG RESOURCES INC.

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District III 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

Exhibit A

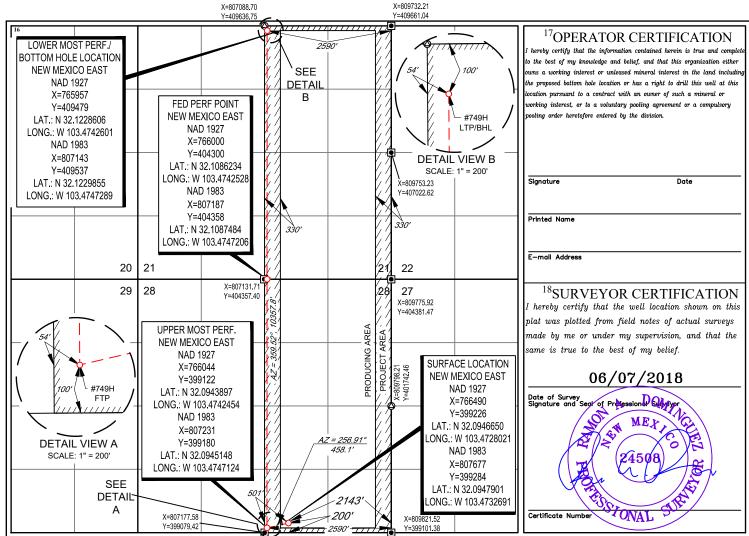
Page 4 of 10

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 ¹API Number ²Pool Code ³Pool Name ⁵Property Name Well Number ⁴Property Code LAKEWOOD 28 FED COM #749H ³Operator Name ⁷OGRID No. ⁹Elevation 3317' EOG RESOURCES, INC. ¹⁰Surface Location UL or lot no. Section Township Rang Lot Idn Feet from the North/South line Feet from the East/West line County 28 25-S34 - E200' SOUTH 2143' EAST LEA 0 ¹¹Bottom Hole Location If Different From Surface UL or lot no. Township Lot Idn Feet from the North/South line Feet from the East/West line County Section Rang 2590' 100' NORTH EAST B 21 25-S 34-ELEA ²Dedicated Acres ³Joint or Infill ⁴Consolidation Code ⁵Order No. 640.00

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.



Released to Imaging: 2/18/2022 11:26:21 AM SISURVEYEOG_MIDLAND/LAKEWOOD_28_FED_COM/FINAL_PRODUCTS/LO_LAKEWOOD_28_FED_COM_749H_C102.DWG 11/18/2021 4:14:33 PM adisabell

Exhibit B

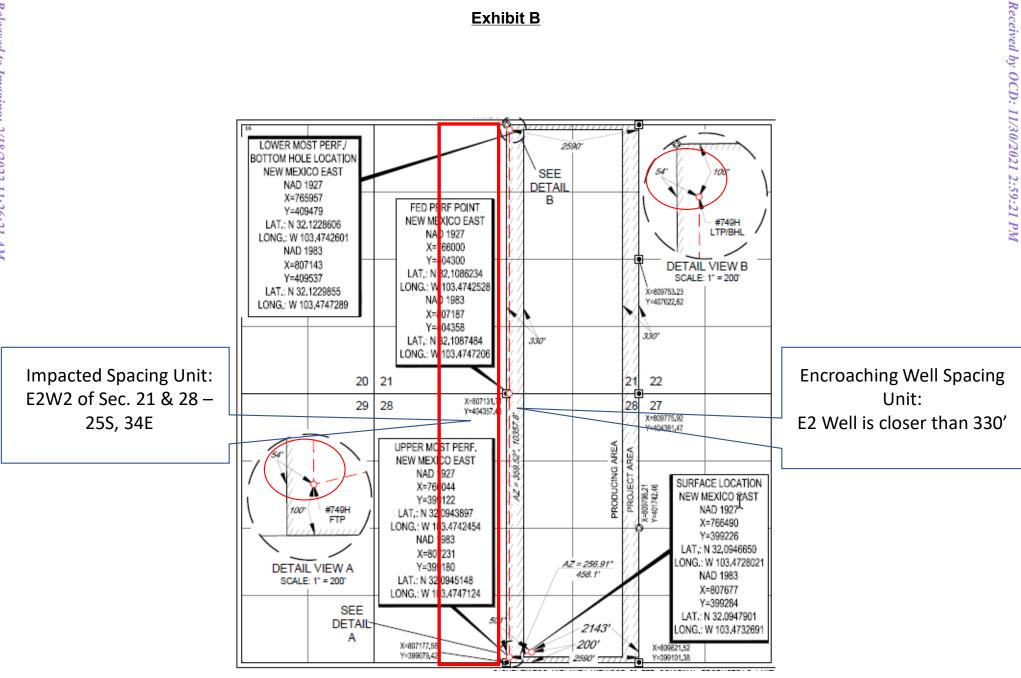


Exhibit C



November 22, 2021

Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold in Sections 21 and 28, Township 25 South, Range 34 East, Lea County, New Mexico, for purposes of the unorthodox location for EOG's Lakewood 28 Fed Com #749H well located in the SW/4SE/4 of Section 28-25S-34E. As of the date of this letter, the affected parties are:

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706 Bureau of Land Management 301 Dinosaur Trail Santa Fe, New Mexico 87508

Sincerely,

EOG Resources, Inc.

Laci Stretcher Senior Landman

Exhibit D

BEATTY & WOZNIAK, P.C.

ATTORNEYS AT LAW

216 SIXTEENTH STREET, SUITE 1100 DENVER, COLORADO 80202-5115 TELEPHONE 303-407-4499 FAX 1-800-886-6566 www.bwenergylaw.com COLORADO NEW MEXICO NORTH DAKOTA TEXAS UTAH WYOMING

JOBEDIAH RITTENHOUSE

303-407-4477 JRITTENHOUSE@BWENERGYLAW.COM

November 30, 2021

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Bureau of Land Management 301 Dinosaur Trail Santa Fe, New Mexico 87508

Re: Application of EOG Resources Inc. for administrative approval of an unorthodox well location for its Lakewood 28 Fed Com #749H Well in the W¹/₂E¹/₂ of Sections 21 and 28, 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 (20) 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:

Laci Stretcher EOG Resources Inc. (432) 686-3600 Laci Stretcher@eogresources.com

Sincerely,

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Jobediah Rittenhouse ATTORNEY FOR EOG RESOURCES INC.

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7021 0350 0002 0272 6528

BEATTY&WOZNIAK, P.C. ENERGY IN THE LAW

1675 Broadway, Suite 600 Denver, CO 80202



Received by OCD: 11/30/2021 2:59:21 PM

AGE 36⁰

Bureau of Land Management 301 Dinosaur Trail Santa Fe, New Mexico 87508

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DEL	IVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X B. Received by (Printed Name)	Agent Addressee C. Date of Delivery
 Article Addressed to: Bureau of Land Management 301 Dinosaur Trail Santa Fe, New Mexico 87508 	D. Is delivery address different from iter If YES, enter delivery address below	n 1? □ Yes ₩: □ No
9590 9402 7141 1251 2123 06 2. Article Number (Transfer from service label) 7021 0350 0002 0272 6528	Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Si Collect on Delivery Si	riority Mail Express® egistered Mail™ egistered Mail Restricted elivery gnature Confirmation gnature Confirmation sstricted Delivery
PS Form 3811, July 2020 PSN 7530-02-000-9053	Dome	stic Return Receipt

Exhibit E



November 22, 2021

Re: EOG Resources NSL Application Lakewood 28 Fed Com #749H

To whom it may concern:

A non-standard location is necessary to develop the Wolfcamp formation in these sections efficiently and in an economic manner. Because of other existing Wolfcamp formation wells, a non-standard location optimizes pressures related to the completion and production drawdown of the wells and is expected to yield a higher ultimate recovery than a standard location, thereby preventing waste and protecting correlative rights.

Sincerely,

Anish SINC

EOG Resources Anish Chaudhary Reservoir Engineer Specialist

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	64304
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By		Condition Date
llowe	None	2/18/2022

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Action 64304