

NSL

Initial

Application

RECEIVED: 03/10/21	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL2106952068
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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



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

Applicant: EOG Resources, Inc.	OGRID Number: 7377
Well Name: Ophelia 22 Fed Com #751H Well	API: 30-025-44669
Pool: Sanders Tank; Upper Wolfcamp pool	Pool Code: 98097

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) **TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☒ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☒ Offset operators or lease holders
 B. ☒ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

3) **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.

Kaitlyn A. Luck

Print or Type Name

Signature

3/10/2021

Date

505-954-7286

Phone Number

kaluck@hollandhart.com

e-mail Address



March 10, 2021

VIA ONLINE FILING

Adrienne Sandoval
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 Ophelia 22 Fed Com #751H well in the E/2 W/2 of Section 22 and the E/2 NW/4 of Section 27, Township 26 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

Dear Ms. Sandoval:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Ophelia 22 Fed Com #751H well** (formerly the Ophelia 22 Fed Com #712H well) (API No. 30-025-44669) to be completed within the Sanders Tank; Upper Wolfcamp Pool [98097], underlying the E/2 W/2 of Section 22 and the E/2 NW/4 of Section 27, Township 26 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

This well is to be drilled and completed at a surface location 200 feet from the north line and 1269 feet from the west line (Unit D) of Section 22. The *first take point* is located 100 feet from the north line and 2490 feet from the west line (Unit D) of Section 22, and the *last take point* is located 2541 feet from the north line and 2490 feet from the west line (Unit F) of Section 27. Since this acreage is governed by the Division's statewide rules, the completed interval for this well will be unorthodox because it is closer than the standard offsets to the eastern 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 includes a Form C-102 and an as-drilled plat, showing the completed interval of the proposed **Ophelia 22 Fed Com #751H well** encroaches on the spacing unit/tracts to the east in the W/2 E/2 of Section 22 and the W/2 NE/4 of Section 27.


Exhibit B is a plat for Sections 22 and 27 that shows the proposed **Ophelia 22 Fed Com #751H Well** in relation to adjoining spacing unit to the east.

Ownership is diverse between the subject spacing unit and the affected spacing unit to the east. **Exhibit C** is a list of the “affected parties” to this application and proof that a copy of this application with all attachments has been sent by certified mail to each affected party advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application.

Exhibit D is a statement from a petroleum engineer providing justification for the needed exception.

Your attention to this matter is appreciated.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Kaitlyn Luck', is written over a horizontal line.

Kaitlyn A. Luck
ATTORNEY FOR EOG RESOURCES, INC.

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
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

¹ API Number 30-025-	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name OPHELIA 22 FED COM	⁶ Well Number 751H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3308'

¹⁰Surface Location

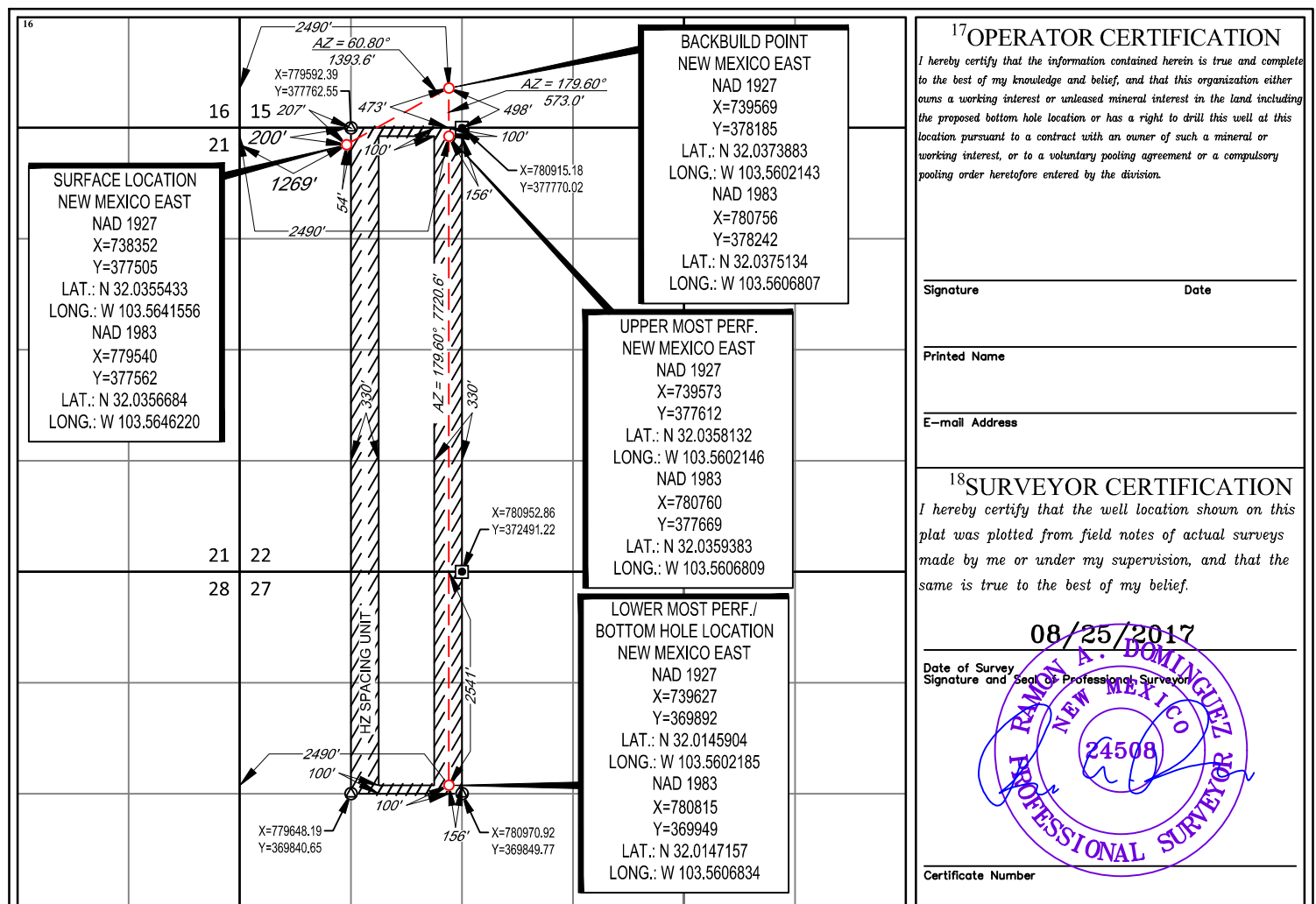
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	22	26-S	33-E	-	200'	NORTH	1269'	WEST	LEA

¹¹Bottom 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
F	27	26-S	33-E	-	2541'	NORTH	2490'	WEST	LEA

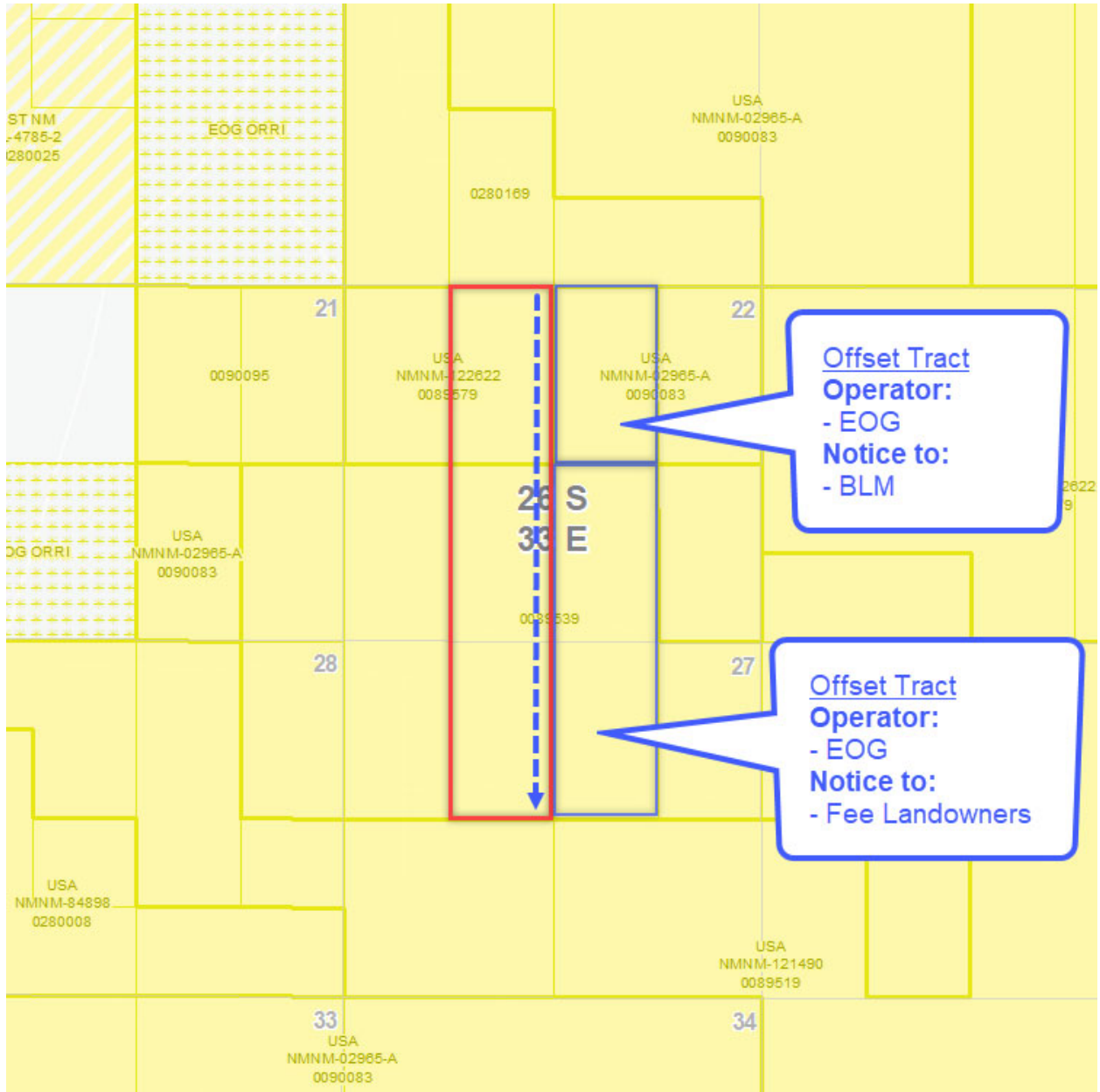
¹² Dedicated Acres 240.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



Offset Tract Map

Sections 22 & 27, 26S-33E, Lea County, New Mexico



16305771_v1

EXHIBIT B

Royalty Interest Owner	Address
Zane Kiehne	Zane Kiehne 1501 Mary ST Pecos, TX 79772
Carrollton Mineral Partners IV, LP	Carrollton Mineral Partners IV, LP 5950 Berkshire Lane, Suite 1125 Dallas, Texas 75225 CMP Permian LP Suite 1125
CMP Permian, LP	5950 Berkshire Land Katherine Ross Madera Sharbutt P.O. Box 443
Katherine Ross Madera Sharbutt	Manattan, Montana 59742-0443 Ross Eugene Easterling JR 917 Wildwood Trial
Ross E. Easterling, JR.	New Braunfels, Texas 78130 ELR Minerals LLC 5320 Sandywood CT
ELR Minerals LLC	Carmichael, California 95608 Oscura Resources, Inc. P.O. Box 2292
Oscura Resources Inc	Roswell, New Mexico 88202-2292 Raymond F. Fort and wife, Jaunell Fort P.O. Box 65043
Raymond F. Fort	Lubbock, Texas 79464 Debra Kay Primera P.O. Box 28504
Debra Kay Primera	Austin, Texas 78755 Robert Mitchell Raindl P.O. Box 853
Robert Mitchell Raindl	Tahoka, Texas 79373 Ricky D Raindl P.O. Box 142454
Ricky D Raindl	Irving, Texas 75014 Easterling New Mexico Minerals LLC
Easterling New Mexico Royalties, LLC	10 Wind Road NW Lance Sears Easterling 522 Harbert Street
Lance S. Easterling	Columbus, Texas 78934 Susan Swaim P.O. Box 1014
Susan Swaim	Truth or Consequences, New Mexico 87901 Dorchester Minerals LP 3838 Oak Lawn Ave, Suite 300
Dorchester Minerals, LP.	Dallas, Texas 75219-4541 Nail Bay Royalties LLC PO Box 671099
Nail Bay Royalties LLC	Dallas, Texas 75367-1099

EXHIBIT C



March 10, 2021

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PERSONS

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Ophelia 22 Fed Com #751H well in the E/2 W/2 of Section 22 and the E/2 NW/4 of Section 27, Township 26 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:

Riker Everett
EOG Resources, Inc.
(432) 247-6326
riker_everett@eogresources.com

Sincerely,

Kaitlyn A. Luck
ATTORNEY FOR EOG RESOURCES, INC.

ParentID	Mail Date	Name	DeliveryAddress	City	ST	Zip	MailClass	TrackingNo	Well
31309	03/10/2021	Zane Kiehne	1501 S Mary St	Pecos	TX	79772-5615	Certified with Return Receipt (Signature)	941481189876 5897183427	70124 - EOG - Ophelia 751H NSL - Notice List - 1
31309	03/10/2021	Carrollton Mineral Partners IV, LP	5950 Berkshire Ln Ste 1125	Dallas	TX	75225-5846	Certified with Return Receipt (Signature)	941481189876 5897183403	70124 - EOG - Ophelia 751H NSL - Notice List - 2
31309	03/10/2021	CMP Permian LP	5950 Berkshire Ln Ste 1125	Dallas	TX	75225-5846	Certified with Return Receipt (Signature)	941481189876 5897183496	70124 - EOG - Ophelia 751H NSL - Notice List - 3
31309	03/10/2021	Katherine Ross Madera Sharbutt	PO Box 443	Manhattan	MT	59741-0443	Certified with Return Receipt (Signature)	941481189876 5897183441	70124 - EOG - Ophelia 751H NSL - Notice List - 4
31309	03/10/2021	Ross Eugene Easterling JR	917 Wildwood Trl	New Braunfels	TX	78130-6275	Certified with Return Receipt (Signature)	941481189876 5897183489	70124 - EOG - Ophelia 751H NSL - Notice List - 5
31309	03/10/2021	ELR Minerals LLC	5320 Sandywood Ct	Carmichael	CA	95608-6121	Certified with Return Receipt (Signature)	941481189876 5897183434	70124 - EOG - Ophelia 751H NSL - Notice List - 6
31309	03/10/2021	Oscura Resources, Inc.	PO Box 2292	Roswell	NM	88202-2292	Certified with Return Receipt (Signature)	941481189876 5897183472	70124 - EOG - Ophelia 751H NSL - Notice List - 7
31309	03/10/2021	Raymond F. Fort and wife, Jaunell Fort	PO Box 65043	Lubbock	TX	79464-5043	Certified with Return Receipt (Signature)	941481189876 5897183519	70124 - EOG - Ophelia 751H NSL - Notice List - 8
31309	03/10/2021	Debra Kay Primera	PO Box 28504	Austin	TX	78755-8504	Certified with Return Receipt (Signature)	941481189876 5897183564	70124 - EOG - Ophelia 751H NSL - Notice List - 9
31309	03/10/2021	Robert Mitchell Raindl	PO Box 853	Tahoka	TX	79373-0853	Certified with Return Receipt (Signature)	941481189876 5897183526	70124 - EOG - Ophelia 751H NSL - Notice List - 10
31309	03/10/2021	Ricky D Raindl	PO Box 142454	Irving	TX	75014-2454	Certified with Return Receipt (Signature)	941481189876 5897183502	70124 - EOG - Ophelia 751H NSL - Notice List - 11
31309	03/10/2021	Easterling New Mexico Minerals LLC	10 Wind Rd NW	Albuquerque	NM	87120-1914	Certified with Return Receipt (Signature)	941481189876 5897183595	70124 - EOG - Ophelia 751H NSL - Notice List - 12
31309	03/10/2021	Lance Sears Easterling	522 Harbert St	Columbus	TX	78934-2821	Certified with Return Receipt (Signature)	941481189876 5897183540	70124 - EOG - Ophelia 751H NSL - Notice List - 13

ParentID	Mail Date	Name	DeliveryAddress	City	ST	Zip	MailClass	TrackingNo	Well
31309	03/10 /2021	Susan Swaim	PO Box 1014	Truth Or Consequences	NM	87901- 1014	Certified with Return Receipt (Signature)	941481189876 5897183588	70124 - EOG - Ophelia 751H NSL - Notice List - 14
31309	03/10 /2021	Dorchester Minerals LP	3838 Oak Lawn Ave Ste 300	Dallas	TX	75219- 4541	Certified with Return Receipt (Signature)	941481189876 5897183533	70124 - EOG - Ophelia 751H NSL - Notice List - 15
31309	03/10 /2021	Nail Bay Royalties LLC	PO Box 671099	Dallas	TX	75367- 1099	Certified with Return Receipt (Signature)	941481189876 5897183571	70124 - EOG - Ophelia 751H NSL - Notice List - 16
31309	03/10 /2021	Bureau of Land Management	301 Dinosaur Trl	Santa Fe	NM	87508- 1560	Certified with Return Receipt (Signature)	941481189876 5897184219	70124 - EOG - Ophelia 751H NSL - Notice List - 17



EOG Resources, Inc.
P.O. Box 2267
Midland, TX 79702

Phone: (432) 686-3600
Fax: (432) 686-3773

February 12, 2021

Re: EOG Resources NSL Application
Ophelia 22 Fed Com #751H

To Whom It May Concern:

A non-standard location is necessary to develop the Wolfcamp formation in this sections efficiently and in an economic manner. 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,

EOG Resources, Inc.

A handwritten signature in blue ink, appearing to read "Anish Chaudhary", with a long horizontal flourish extending to the right.

Anish Chaudhary
Reservoir Engineer

EXHIBIT D