RECEIVED:	REVIEWER:	TYPE:	APP NO:	
		ABOVE THIS TABLE FOR OCCUP O OIL CONSERV cal & Engineering ancis Drive, Sant	ATION DIVISION g Bureau –	OF NEW MORE
	ADMINISTR	ATIVE APPLICATI	ON CHECKLIST	
THIS	S CHECKLIST IS MANDATORY FOR AL REGULATIONS WHICH RE		ATIONS FOR EXCEPTIONS TO DIVEN TO DIVENT TO DIVEN TO DIVEN TO DIVEN TO DIVEN TO DIVENT TO DIVEN TO DIVENT TO DIVEN TO DIVENT TO	/ISION RULES AND
Applicant: EOG R	esources, Inc.			lumber: <u>7377</u>
	elia 22 Fed Com #751H Well		API: 30-025	
Pool: Sanders Tank; U	pper wollcamp pool		Pool Cod	1e : 98097
	RATE AND COMPLETE INF	INDICATED BELO	DW .	TYPE OF APPLICATION
•	LICATION: Check those in a Spacing Unit – Simult		-	
	· <u> </u>	OJECT AREA) \square NS		
[1] Cor [II] Injection A. Offset B. Roya C. App D. Notif E. Notif F. Surfa G. For a H. No r 3) CERTIFICATIO administrative understand to	one only for [1] or [1] or [1] mmingling – Storage – MDHC	re Increase – Enhance Increase – Increase – Increase Increase Increase – Increase I	anced Oil Recovery OR PPR /. /ners O M ublication is attached bmitted with this app the best of my knowle	lication for edge. I also
	Note: Statement must be comple	ted by an individual with	managerial and/or supervis	ory capacity.
			3/10/2021	
Kaitlyn A. Luck			Date	
Print or Type Name)			
1,753 (4,716	0		505-954-7286	
AMM)	Mill		Phone Number	
			kaluck@hollandhart.cor	n
Signature			e-mail Address	



Kaitlyn A. Luck Phone (505) 954-7286 kaluck@hollandhart.com

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.

T 505.988.4421 F 505.983.6043 110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849 Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208 www.hollandhart.com

Alaska Colorado

Montana Nevada New Mexico Washington, D.C.
Wyoming

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,

Kaitlyn A. Luck

ATTORNEY FOR EOG RESOURCES, INC.

| 26-S | 33-E |

EXHIBIT A

1269'

WEST

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 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 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

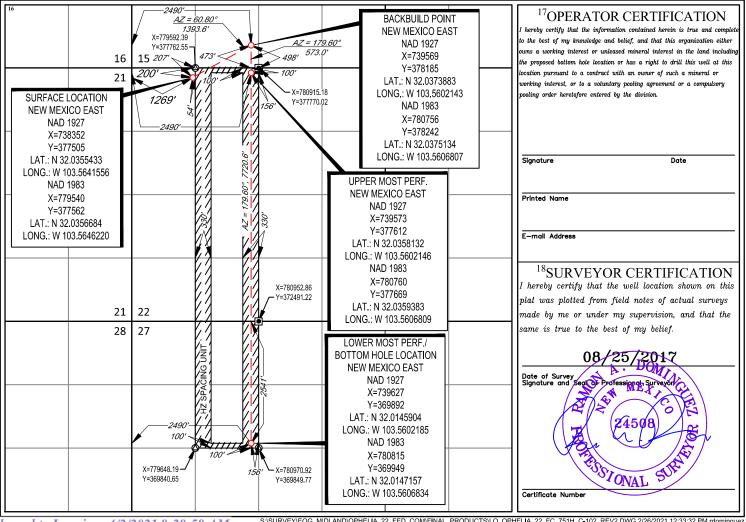
¹API Numb 30-025		² Pool Co	de	³ Pool Name				
⁴ Property Code			⁵ Proper	ty Name		⁶ Well Numbe	r	
			751H					
OGRID No. SOperator Name						⁹ Elevation		
7377 EOG RESOURCES, INC.						3308'		
¹⁰ Surface Location								
III. or lot no Sectio	n Township	Range Lot I	dn Feet from 1	the North/South line	Feet from the	East/West line	County	

	¹¹ 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	
F	27	26-S	33-E	_	2541'	NORTH	2490'	WEST	LEA	
12Dedicated Acres	¹³ Joint or l	Infill 14Co	onsolidation Co	ode ¹⁵ Ord	ler No.					
240.00										

NORTH

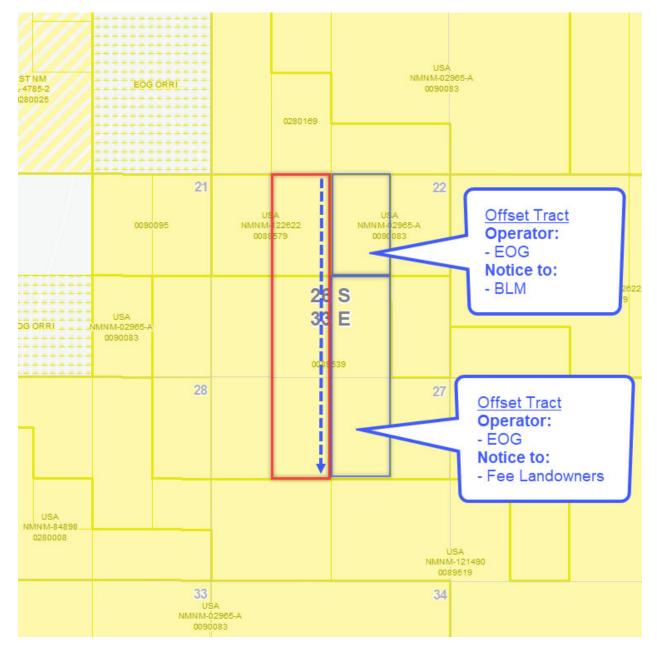
200'

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
The year of the second	Debra Kay Primera
	P.O. Box 28504
Debra Kay Primera	Austin, Texas 78755
Debra Ray Frincia	Robert Mitchell Raindl
	P.O. Box 853
Robert Mitchell Raindl	Tahoka, Texas 79373
Nobel Civilian Hamai	Ricky D Raindl
	P.O. Box 142454
Ricky D Raindl	Irving, Texas 75014
Micky D Namui	Easterling New Mexico
	Minerals LLC
Easterling New Mexico Royalties, LLC	10 Wind Road NW
Lasterning New Mexico Royalties, LLC	Lance Sears Easterling
	522 Harbert Street
Lance S. Easterling	Columbus, Texas 78934
Lance 3. Lasterning	Susan Swaim
	P.O. Box 1014
Sucan Swaim	Truth or Consequences, New Mexico 87901
Susan Swaim	Dorchester Minerals LP
Dorohostor Minerala I D	3838 Oak Lawn Ave, Suite 300
Dorchester Minerals, LP.	Dallas, Texas 75219-4541
	Nail Bay Royalties LLC
Neil Deu Bereiking II C	PO Box 671099
Nail Bay Royalties LLC	Dallas, Texas 75367-1099

EXHIBIT C



Kaitlyn A. Luck Phone (505) 954-7286 kaluck@hollandhart.com

March 10, 2021

<u>VIA CERTIFIED MAIL</u> 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.

31309 0 /2 31309 0	/2021	Zane Kiehne	4504644 6:						
31309 0	/2021	Zane Kiehne	4504644 6:						
31309 0			1501 S Mary St	Pecos	TX	79772-	Certified with Return	941481189876	70124 - EOG - Ophelia
						5615	Receipt (Signature)	5897183427	751H NSL - Notice List - 1
1.	03/10	Carrollton Mineral	5950 Berkshire Ln	Dallas	TX	75225-	Certified with Return	941481189876	70124 - EOG - Ophelia
/.	/2021	Partners IV, LP	Ste 1125			5846	Receipt (Signature)	5897183403	751H NSL - Notice List - 2
31309 0	03/10	CMP Permian LP	5950 Berkshire Ln	Dallas	TX	75225-	Certified with Return	941481189876	70124 - EOG - Ophelia
/:	/2021		Ste 1125			5846	Receipt (Signature)	5897183496	751H NSL - Notice List - 3
31309 0	03/10	Katherine Ross	PO Box 443	Manhattan	MT	59741-	Certified with Return	941481189876	70124 - EOG - Ophelia
/:	/2021	Madera Sharbutt				0443	Receipt (Signature)	5897183441	751H NSL - Notice List - 4
31309 0	03/10	Ross Eugene Easterling	917 Wildwood Trl	New	TX	78130-	Certified with Return	941481189876	70124 - EOG - Ophelia
/:	/2021	JR		Braunfels		6275	Receipt (Signature)	5897183489	751H NSL - Notice List - 5
31309 0	03/10	ELR Minerals LLC	5320 Sandywood	Carmichael	CA	95608-	Certified with Return	941481189876	70124 - EOG - Ophelia
/:	/2021		Ct			6121	Receipt (Signature)	5897183434	751H NSL - Notice List - 6
31309 0	03/10	Oscura Resources, Inc.	PO Box 2292	Roswell	NM	88202-	Certified with Return	941481189876	70124 - EOG - Ophelia
/:	/2021					2292	Receipt (Signature)	5897183472	751H NSL - Notice List - 7
31309 0	03/10	Raymond F. Fort and	PO Box 65043	Lubbock	TX	79464-	Certified with Return	941481189876	70124 - EOG - Ophelia
/:	/2021	wife, Jaunell Fort				5043	Receipt (Signature)	5897183519	751H NSL - Notice List - 8
31309 0	03/10	Debra Kay Primera	PO Box 28504	Austin	TX	78755-	Certified with Return	941481189876	70124 - EOG - Ophelia
/:	/2021					8504	Receipt (Signature)	5897183564	751H NSL - Notice List - 9
31309 0	03/10	Robert Mitchell Raindl	PO Box 853	Tahoka	TX	79373-	Certified with Return	941481189876	70124 - EOG - Ophelia
/2	/2021					0853	Receipt (Signature)	5897183526	751H NSL - Notice List - 10
31309 0	03/10	Ricky D Raindl	PO Box 142454	Irving	TX	75014-	Certified with Return	941481189876	70124 - EOG - Ophelia
/2	/2021					2454	Receipt (Signature)	5897183502	751H NSL - Notice List - 11
31309 0	03/10	Easterling New Mexico	10 Wind Rd NW	Albuquerque	NM	87120-	Certified with Return	941481189876	70124 - EOG - Ophelia
/:	/2021	Minerals LLC				1914	Receipt (Signature)	5897183595	751H NSL - Notice List - 12
31309 0	03/10	Lance Sears Easterling	522 Harbert St	Columbus	TX	78934-	Certified with Return	941481189876	70124 - EOG - Ophelia
/:	/2021					2821	Receipt (Signature)	5897183540	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		Certified with Return Receipt (Signature)	941481189876 5897183588	70124 - EOG - Ophelia 751H NSL - Notice List - 14
31309	l . '	Dorchester Minerals LP	3838 Oak Lawn Ave Ste 300	Dallas	TX		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		Certified with Return Receipt (Signature)	941481189876 5897183571	70124 - EOG - Ophelia 751H NSL - Notice List - 16
31309		Bureau of Land Management	301 Dinosaur Trl	Santa Fe	NM		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.

Anish Chaudhary Reservoir Engineer

EXHIBIT D

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

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 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

Action 20403

CONDITIONS OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:
EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	7377	20403	NSL

OCD Reviewer	Condition
llowe	None