NSL

Initial

Application

RECEIVED: REVIEWER: APP NO: pLEL2108440386 03/25/21 **LRL**

NEW MEVICO OIL CONCEDVATION DIVISION



- Geological & Engir 1220 South St. Francis Drive						
ADMINISTRATIVE APP	PLICATION CHECKLIST					
	ve applications for exceptions to division rules and					
Applicant: EOG Resources, Inc.	OGRID Number: 7377					
Well Name: Driver 14 Fed Com #503H Well API: 30-025-pending Pool: Bell Lake; Bone Spring, North Pool Code: 5150						
Dell Lake, Bolle Spring, North	Pool Code: 5150					
	N REQUIRED TO PROCESS THE TYPE OF APPLICATION ED BELOW					
1) TYPE OF APPLICATION: Check those which app A. Location – Spacing Unit – Simultaneous De NSL NSP _(PROJECT AREA)						
B. Check one only for [1] or [11] [1] Commingling – Storage – Measuremer DHC CTB PLC PC [11] Injection – Disposal – Pressure Increase WFX PMX SWD IPI	: Ols Olm					
2) NOTIFICATION REQUIRED TO: Check those whice A. Offset operators or lease holders B. Royalty, overriding royalty owners, revection and proving sublished notice D. Notification and/or concurrent approving the Notification and/or concurrent approving Surface owner G. For all of the above, proof of notification the Notice required	al by SLO al by BLM					
3) CERTIFICATION: I hereby certify that the information administrative approval is accurate and complete understand that no action will be taken on this notifications are submitted to the Division.	ete to the best of my knowledge. I also					
Note: Statement must be completed by an indiv	ridual with managerial and/or supervisory capacity.					
	2/25/2021					
Voithus A. Luck	3/25/2021 Date					
Kaitlyn A. Luck						
Print or Type Name	505-954-7286					
Annhall	Phone Number					
	kaluck@hollandhart.com					

e-mail Address

Signature



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

March 25, 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 Driver 14 Fed Com #503H well in the E/2 W/2 and the W/2 E/2 of Sections 11 and 14, Township 23 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 **Driver 14 Fed Com #503H well** (API No. 30-025-pending) to be completed within the Bell Lake; Bone Spring, North Pool [5150s], underlying the E/2 W/2 and the W/2 E/2 of Sections 11 and 14, Township 23 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

This well is to be drilled and completed at a <u>surface location</u> 979 feet from the south line and 2,464 feet from the west line (Unit N) of Section 14. The <u>first take point</u> is located 100 feet from the south line and 1,950 feet from the west line (Unit N) of Section 14, and the <u>last take point</u> is located 100 feet from the north line and 1,335 feet from the west line (Unit C) of Section 11.

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 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 Form C-102 showing the completed interval of the proposed **Driver 14 Fed Com #503H well** encroaches on the spacing unit/tracts to the west in the W/2 W/2 of said Sections 11 and 14.

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 11 and 14 that shows the proposed **Driver 14 Fed Com** #503H well in relation to adjoining spacing unit/tracts to the west.

Ownership is diverse between the subject spacing unit and the affected spacing unit/tracts to the west. **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.

Section Township

Range

Lot Idn

County

EXHIBIT A

Feet from the

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

UL or lot no.

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

East/West line

AMENDED	REPORT
AMILINDED	ILLI OILI

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Numb 30-025		² Pool Code	³ Pool Name			
⁴ Property Code		⁵ Pı	roperty Name	⁶ Well Number		
	DRIVER 14 FED COM 503H					
⁷ OGRID No.		⁸ O _l	perator Name	⁹ Elevation		
7377	7377 EOG RESOURCES, INC. 3669'					
•		10 ~				

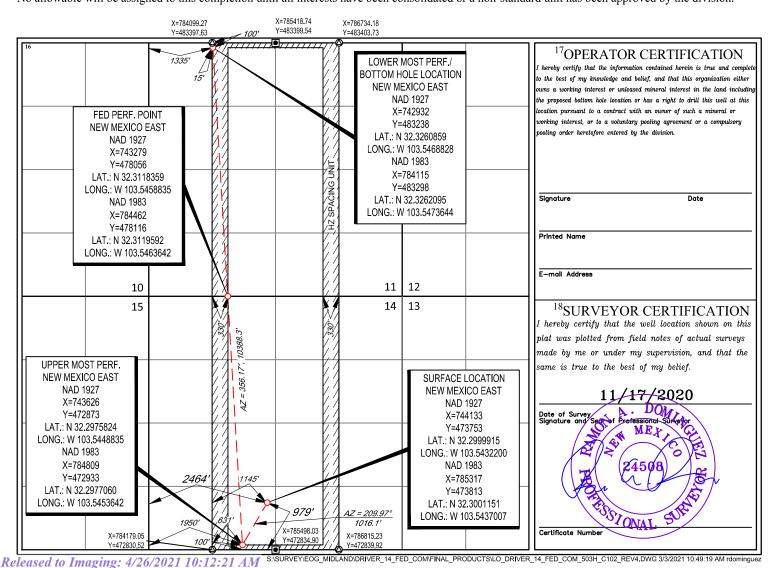
¹⁰Surface Location

North/South line

Feet from the

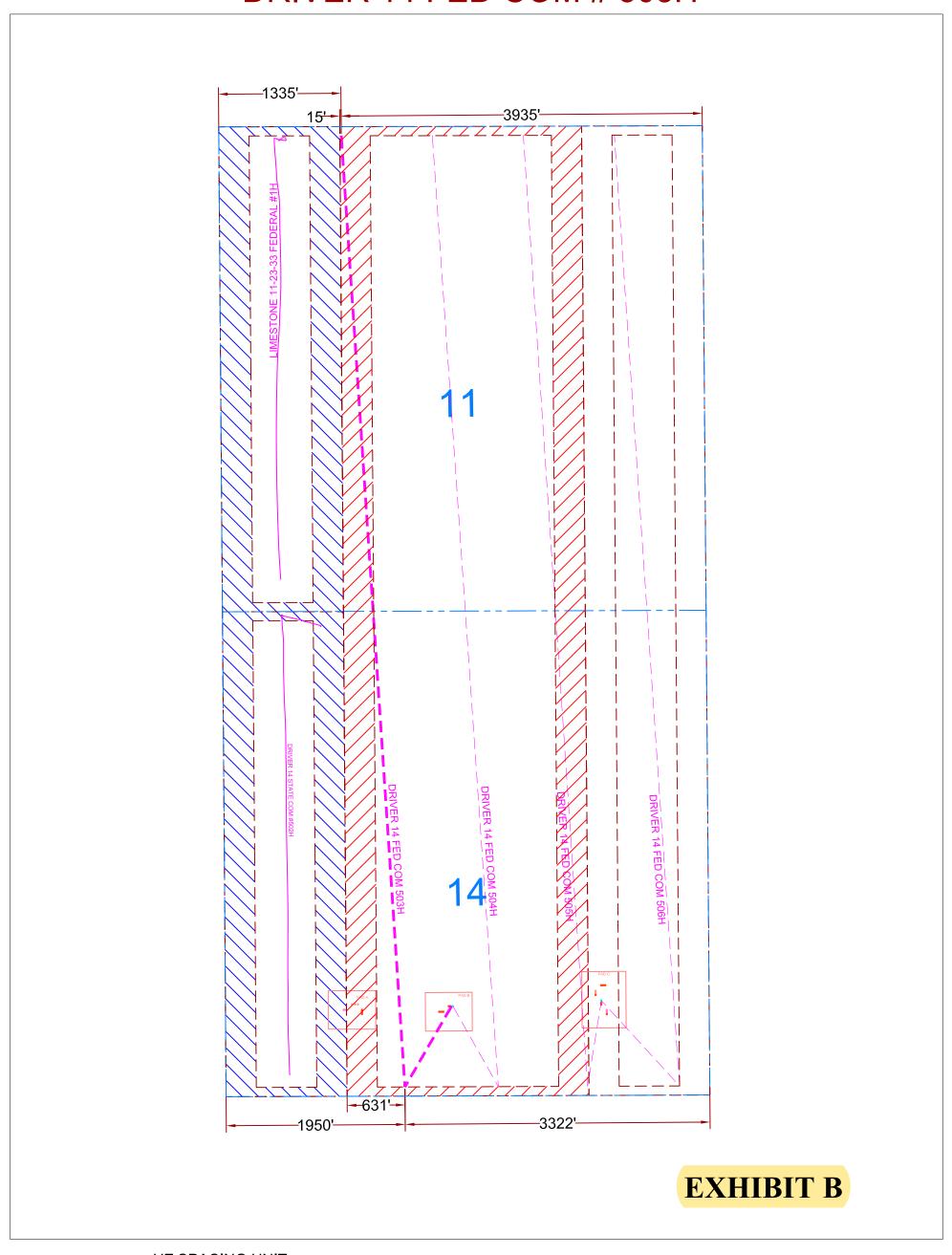
	N	14	23-S	33-E	-	979'	SOUTH 2464'		WEST	LEA
Ī	¹¹ Bottom Hole Location If Different From Surface									
Γ	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	C	11	23-S	33-E	_	100'	NORTH 1335' WEST		LEA	
1	² Dedicated Acres	¹³ Joint or I	nfill 14Co	nsolidation Co	de ¹⁵ Ord	er No.	-	-		
- 1	640.00	1								

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.



SEC. 11 & 14, T-23-S, R-33-E, LEA COUNTY

UNORTHODOX LOCATION APPLICATION DRIVER 14 FED COM # 503H



HZ SPACING UNIT FOR PROPOSED WELL



PROPOSED WELL **BONE SPRING EXISTING WELL**



Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold in Sections 11 & 14, T23S-R33E, Lea County, New Mexico, for purposes of the unorthodox location for EOG Resources, Inc.'s Driver 14 Fed Com #503H Well in the E/2 W/2 of Sections 11 & 14. The affected parties are:

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706

Chevron U.S.A. Inc. 1400 Smith Street Houston, Texas 77002

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

New Mexico State Land Office P. O. Box 1148 Santa Fe, New Mexico 87504

EOG Resources, Inc.

Chloe Sawtelle Sr. Landman March 22, 2021



energy opportunity growth



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

March 24, 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 Driver 14 Fed Com #503H well in the E/2 W/2 and the W/2 E/2 of Sections 11 and 14, Township 23 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:

Chloe Sawtelle EOG Resources, Inc. (432) 208-2391 chloe_sawtelle@eogresources.com

Sincerely,

Kaitlyn A. Luck

ATTORNEY FOR EOG RESOURCES, INC.



Shipment Confirmation Acceptance Notice

Note to Mailer: The labels and volume associated to this form online, must match the labeled packages being presented to the USPS® employee with this form.

EOG - Driver 503H & 505H NSL

Shipment Date: 03/24/2021

Shipped From:

Name: HOLLAND & HART LLP (1)

Address: 110 N GUADALUPE ST # 1

City:_SANTA FE

State:_NM ZIP+4® _87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	3
Total	3

^{*}Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

B. USPS Action

Note to RSS Clerk:

- Home screen > Mailing/Shipping > More
 Select Shipment Confirm
 Scan or enter the barcode/label number from PS Form 5630
- Confirm the volume count message by selecting Yes or No
 Select Pay and End Visit to complete transaction

USPS EMPLOYEE: Please scan upon pickup or receipt of mail. Leave form with customer or in customer's mail receptacle.

USPS SCAN AT ACCEPTANCE

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SANTA FE NM 8750		▼ Certified Mail	☐ Return Receipt for	(for additional copies of this receipt).												
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Driver 14 Fed Com #503H

A non-standard location is necessary to develop the Second Bone Spring Sand in this section efficiently and in an economic manner. A non-standard location optimizes drainage area location as it relates to regions of pressure depletion created by existing production. Orientation increases the angle between the wellbore and the maximum horizontal stress within the earth, which improves stimulation effectiveness. Overall, a non-standard location is expected to yield a higher ultimate recovery than a standard location, thereby preventing waste and protecting correlative rights.

EOG Resources

David Carlos Sonka

Reservoir Engineer



energy opportunity growth

<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 21942

CONDITIONS OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:
EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	7377	21942	NSL

OCD Reviewer	Condition
llowe	None