# NSL

## Initial

# Application

RECEIVED: 03/25/21	REVIEWER: LRL	TYPE: NSL	1	2108452124
		ABOVE THIS TABLE FOR OCD DIVISION USE O OIL CONSERVATION & Engineering Bure cis Drive, Santa Fe,	<b>I DIVISION</b> eau –	OF NEW WORK
THIS CHEC	klist is mandatory for all ad	IVE APPLICATION C MINISTRATIVE APPLICATIONS F PROCESSING AT THE DIVISION	OR EXCEPTIONS TO DIVIS	ion rules and
Applicant: EOG Resource				mber: <u>7377</u>
Well Name: Driver 14 Fe			API: 30-025-pe	
Pool: Bell Lake; Bone Spring	North		Pool Code	<u>5150</u>
1) TYPE OF APPLICA	AND COMPLETE INFOR II (ION: Check those whi bacing Unit – Simultane NSP(PROJECT	NDICATED BELOW ch apply for [A] eous Dedication		PE OF APPLICATION
<ul> <li>[I] Commin</li> <li>□ DF</li> <li>[II] Injection</li> <li>□ Wi</li> <li>2) NOTIFICATION RE</li> <li>A. ■ Offset op</li> <li>B. □ Royalty, o</li> <li>C.□ Applicati</li> </ul>	n – Disposal – Pressure I	PC OLS ncrease – Enhancec IPI EOR se which apply. s ers, revenue owners notice	OLM Oil Recovery	FOR OCD ONLY Notice Complete Application Content
E. Notificati F. Surface of G. For all of H. No notice	on and/or concurrent	approval by BLM otification or publicat information submitte	ed with this applic	cation for

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

hill

3/25/2021 Date

505-954-7286

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 #505H 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 #505H well** (API No. 30-025-pending) to be completed within the Bell Lake; Bone Spring, North Pool [5150], 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> 1,021 feet from the south line and 1,176 feet from the east line (Unit P) of Section 14. The <u>first take point</u> is located 100 feet from the south line and 1,332 feet from the east line (Unit P) of Section 14, and the <u>last take point</u> is located 100 feet from the north line and 1,951 feet from the east line (Unit B) 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 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** is a Form C-102 showing the completed interval of the proposed **Driver 14 Fed Com #505H well** encroaches on the spacing unit/tracts to the east in the E/2 E/2 of said Sections 11 and 14.

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

**Exhibit B** is a plat for Sections 11 and 14 that shows the proposed **Driver 14 Fed Com #505H well** in relation to adjoining spacing unit/tracts to the east.

Ownership is diverse between the subject spacing unit and the affected spacing unit/tracts 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,

LID 1

Kaitlyn A. Luck ATTORNEY FOR EOG RESOURCES, INC.

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

WELL LOCATION AND ACREAGE DEDICATION PLAT



**FORM C-102** 

Revised August 1, 2011

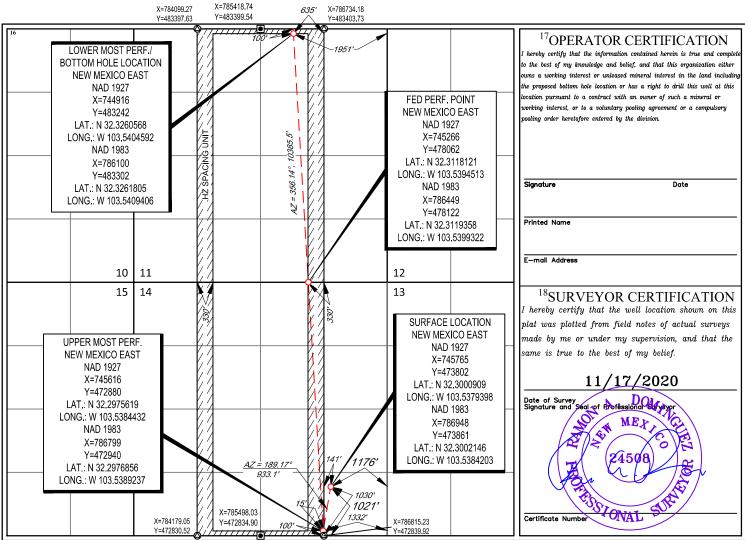
Submit one copy to appropriate

**District Office** 

AMENDED REPORT

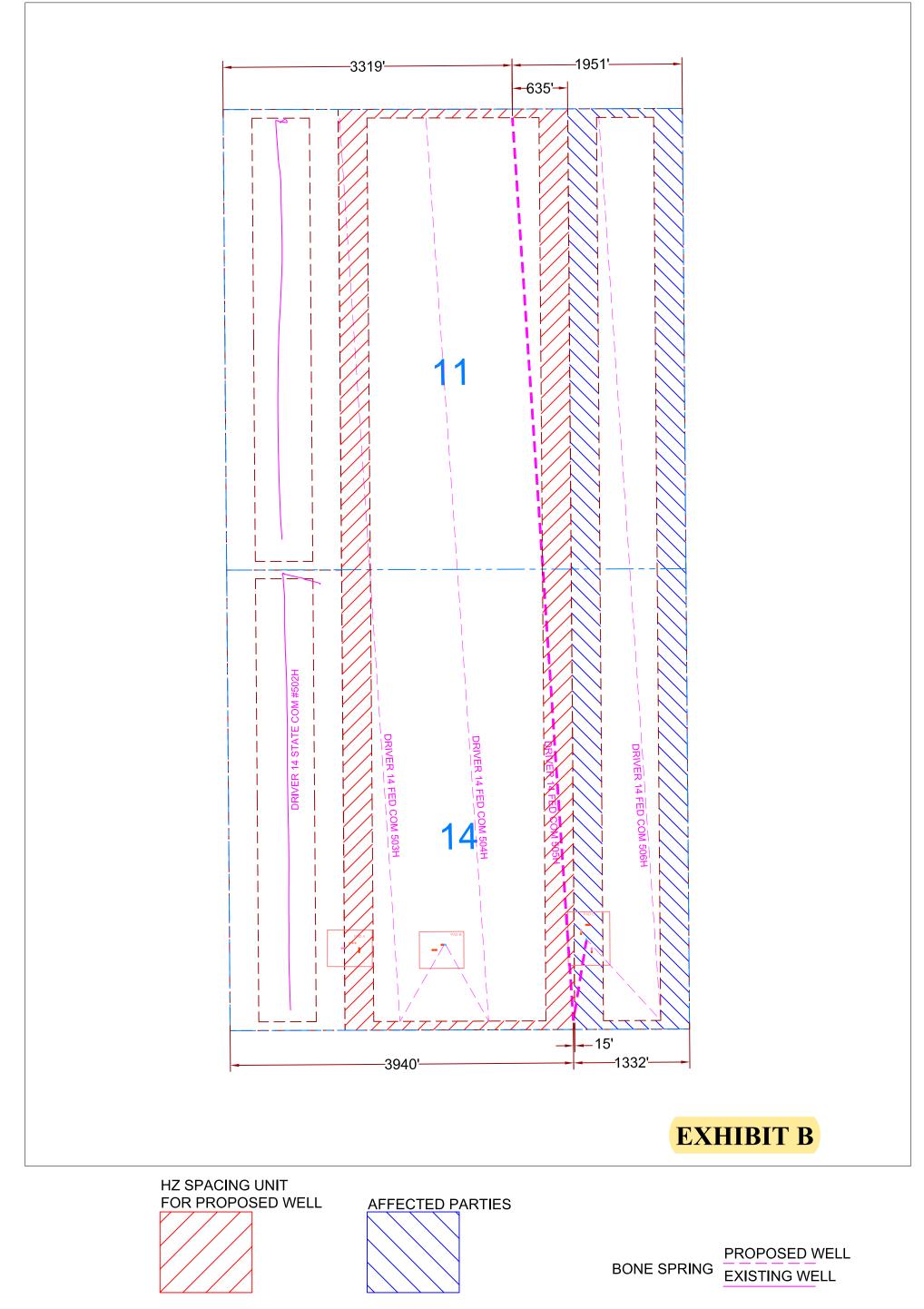
#### <sup>1</sup>API Number <sup>2</sup>Pool Code <sup>3</sup>Pool Name 30 - 025 -<sup>4</sup>Property Code <sup>5</sup>Property Name Well Number DRIVER 14 FED COM 505H <sup>8</sup>Operator Name <sup>7</sup>OGRID No. <sup>9</sup>Elevation 3655 7377 EOG RESOURCES, INC. <sup>10</sup>Surface Location UL or lot no. Township Rang Lot Idn Feet from the North/South line Feet from the East/West line County Section Ρ 23-S33-E 1021' SOUTH 1176' EAST LEA 14 <sup>11</sup>Bottom Hole Location If Different From Surface UL or lot no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line County Range 1951' 100' B 11 23-S 33-E NORTH EAST LEA <sup>2</sup>Dedicated Acres <sup>3</sup>Joint or Infill <sup>4</sup>Consolidation Code <sup>5</sup>Order 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.



SURVEY/EOG\_MIDLAND/DRIVER\_14\_FED\_COM/FINAL\_PRODUCTS/LO\_DRIVER\_14\_FED\_COM\_505H\_C102\_REV6.DWG 3/3/2021 10:46:45 AM rdomingu

## SEC. 11 & 14, T-23-S, R-33-E, LEA COUNTY UNORTHODOX LOCATION APPLICATION DRIVER 14 FED COM # 505H





## **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 #505H Well in the W/2 E/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





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

March 24, 2021

## <u>VIA CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

## **TO: ALL AFFECTED PERSONS**

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Driver 14 Fed Com #505H 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.

Alaska Montana Colorado Nevada Idaho New Mex

Montana Nevada New Mexico

Utah Washington, D.C. Wyoming



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

ZIP+4<sup>®</sup> \_87501 State: NM

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.



Name and Address of S		Check type of mail or service							Firm Ma		, 200					
		Adult Signature Required	Priority Mail Express													
HOLLAND & HART LLP (1)       Image: Adult Signature Restricted Delivery Image: Adult Signature Restricted Delivery Image: Registered Mail         110 N GUADALUPE ST # 1       Image: Adult Signature Restricted Delivery Image: Registered Mail			ix Stam													
ANTA FE NM 8750	1	X Certified Mail Certified Mail Restricted Delivery	<ul> <li>Return Receipt for Merchandise</li> </ul>				f this receipt) <b>f Receipt.</b>									
		Collect on Delivery (COD)	□ Signature Confirmation													
		<ul><li>Insured Mail</li><li>Priority Mail</li></ul>	<ul> <li>Signature Confirmation Restricted Delivery</li> </ul>													
USPS Tracking	/Article Number	Addressee (Name, Street, City,	State, & ZIP Code™)	Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fe
9214 8901 9403 8335	7877 22	Chevron U S A Inc 1400 Smith St Houston TX 77002		0.51	3.60								1.75			
				-		lue										
. 9214 8901 9403 8335	7877 39	Bureau of Land Management 301 Dinosaur Trail Sant	a Fe NM 87508	0.51	3.60	<pre>S</pre>							1.75			
				_		00 in									very	
3. 9214 8901 9403 8335 7877 46	7877 46	New Mexico State Land Office PO BOX 1148 Santa F	e NM 87504	0.51	3.60	50,00					ery		1.75		Deliv	
			_		S S				lired	Deliver			ion	cted [		
						0 \6				quir		Ne	t		trict	C
				-		and				Requ	estricted	Deliver	ceipt	onfirma	Restri	Handling
				-		ered				ture	Rest		Rec	Con	чо	Har
				-		legister				Signati		estricte	eturn	nature	nfirmati	necial
			_		<b>E</b>				<u>+</u>	nature	kest	Re	Jnat	hfir	S D D D D	
				-		- if				Adu	t Sig	LL.		Sig	e Co	
						arge					Adult				ature	
				-		Ch									Sign	
				-		lling									0,	
				-		Handling				<u> </u>				<u> </u>		
				-		-										
	Total Number of Pieces Received at Post Office	Postmaster, Per (Name of re	ceiving employee)		<u> </u>	<u> </u>	1		<u> </u>							

PSN 7530-02-000-9098 Jobld: 2595504



Driver 14 Fed Com #505H

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.

TONKA (DAVIO

EOG Resources David Carlos Sonka Reservoir Engineer



energy opportunity growth