

ID NO. 306512

NSL - 8707

Revised March 23, 2017

RECEIVED: <b>01/23/24</b>	REVIEWER:	TYPE:	APP NO: <b>pLEL2402352021</b>
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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:** Audacious 19 Fed Com 223H **API:** 30-025-52360  
**Pool:** WC-025 G-06 S253329D; Upper Bone Spring **Pool Code:** 97994

**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 holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ 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.**

Lisa Youngblood

Print or Type Name

01/23/2024

Date

432-247-6331

Phone Number

lisa\_youngblood@eogresources.com

e-mail Address

Lisa Youngblood

Signature



Lisa Youngblood  
Phone: (432) 247-6331  
Email: lisa\_youngblood@eogresources.com

January 23, 2024

**VIA ONLINE FILING**

Dylan Fuge, OCD Director  
Oil Conservation Division  
New Mexico Department of Energy, Minerals, and Natural Resources  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

**Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Audacious 19 Fed Com 223H well dedicated to the SE4 of Section 19 and E2 of Section 30, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico.**

Dear Director Fuge,

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its Audacious 19 Fed Com 223H well (API No. 30-025-52360). The spacing unit dedicated to the well is comprised of the SE4 of Section 19 and E2 of Section 30, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico and is within the WC-025 G-06 S253329D; Upper Bone Spring (97994). The horizontal spacing unit for the well is approximately 480 acres and does not include proximity tracts.

This well has not yet been drilled. It is proposed to be drilled as follows:

- The surface location is located 1752 feet from the South line, 2367 feet from the West line (Unit K) of Section 19,
- The bottom hole location is located 100 feet from the South line, 2410 feet from the East line (Unit O) of Section 30,
- The first take point is located 2539 feet from the South line, 2410 feet from the East line (Unit J) of Section 19,
- The last take point is located 100 feet from the South line, 2410 feet from the East line (Unit O) of Section 30.

The acreage is governed by the Division's statewide rules. The proposed completed interval is unorthodox because it will be closer than 330 feet to the western boundary. It encroaches on the spacing units in the SW4 of Section 19 and W2 of Section 30. Approval of the unorthodox location

will allow EOG to use its preferred well spacing plan for horizontal wells, which will prevent waste.

**Exhibit A** is the pending C-102 sundry that shows a change in the Well Number. This plat also shows the location of the proposed well, including the proposed unorthodox, completed interval. The proposed completed interval encroaches on the spacing unit/tracts to the west. The second page of Exhibit A is the approved APD showing the designated pool, API number and original well lateral.

**Exhibit B** is a plat that shows the Audacious 19 Fed Com 103H well in relation to the adjoining spacing units/tracts to the west.

**Exhibit C** is a certification from the landman indicating that he has reviewed the tracts affected by this request. Exhibit C includes a list of the affected parties and **Exhibit D** provides proof that a copy of this application, including exhibits, was mailed to each affected party. This notice advises affected parties that any objection must be filed in writing with the Division within 20 days from the date the Division receives the application.

**Exhibit E** is a statement from a petroleum engineer providing justification for the requested non-standard location.

Thank you for your attention to this matter.

Very truly yours,

A handwritten signature in cursive script that reads "Lisa Youngblood".

Lisa Youngblood  
Regulatory 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) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office  
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 52360		Pool Code 97994		Pool Name WC-025 G-06 S253329D; Upper Bone Spring					
Property Code 330995		Property Name AUDACIOUS 19 FED COM						Well Number 223H	
OGRID No. 7377		Operator Name EOG RESOURCES, INC.						Elevation 3451'	

Surface Location

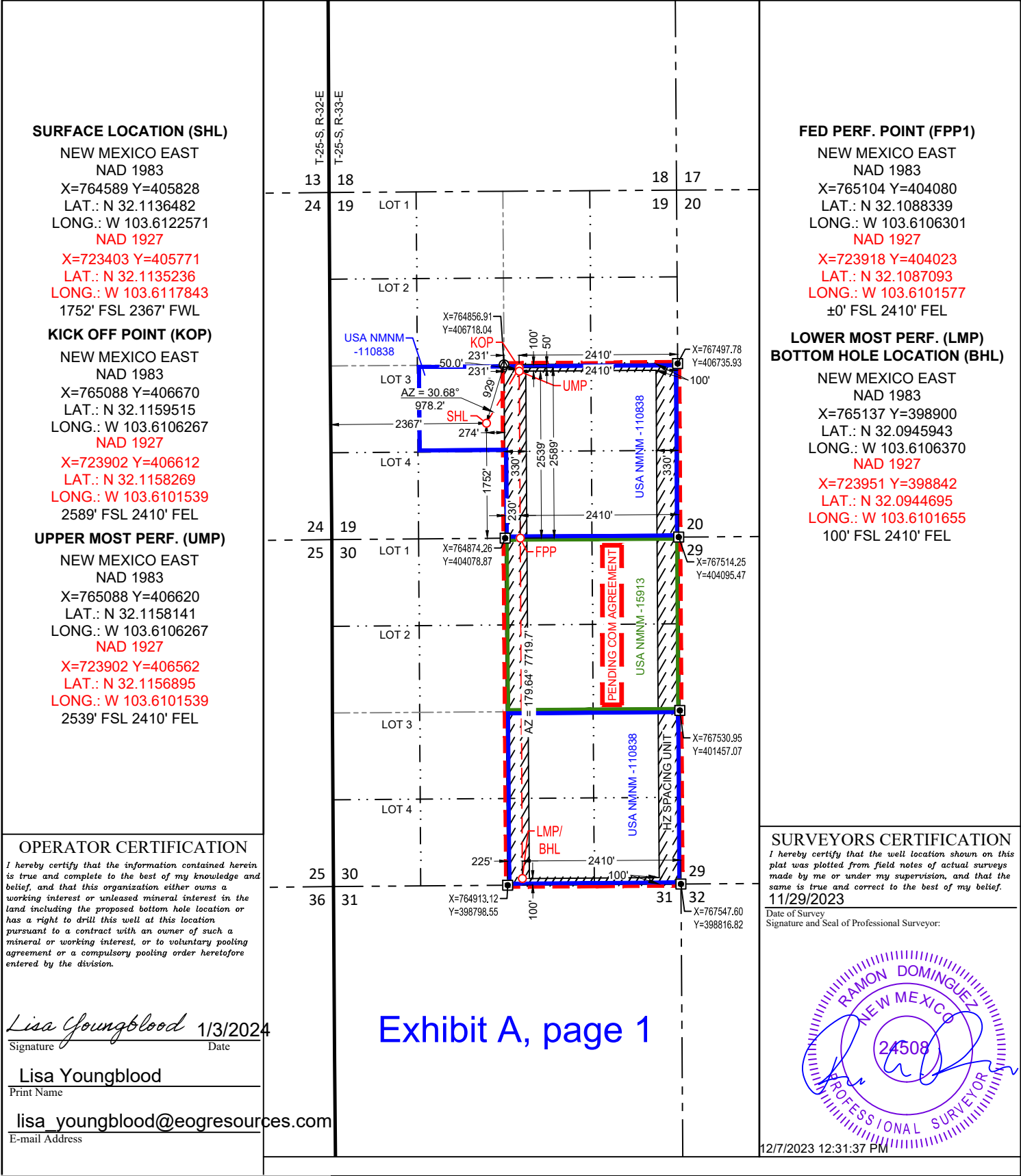
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	19	25-S	33-E	-	1752'	SOUTH	2367'	WEST	LEA

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
O	30	25-S	33-E	-	100'	SOUTH	2410'	EAST	LEA

Dedicated Acres 480.00	Joint or Infill	Consolidated Code	Order No. PENDING COM AGREEMENT
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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.



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
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Phone: (575) 748-1283 Fax: (575) 748-9720  
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Phone: (505) 334-6178 Fax: (505) 334-6170  
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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

<sup>1</sup> API Number <b>30-025-52360</b>	<sup>2</sup> Pool Code <b>97994</b>	<sup>3</sup> Pool Name <b>WC-025 G-06 S253329D; UPPER BONE SPRING</b>
<sup>4</sup> Property Code <b>335073</b>	<sup>5</sup> Property Name <b>AUDACIOUS 30 FED COM</b>	
<sup>6</sup> Well Number <b>211H</b>	<sup>7</sup> Elevation <b>3412'</b>	
<sup>8</sup> OGRID No. <b>7377</b>	<sup>9</sup> Operator Name <b>EOG RESOURCES, INC.</b>	

<sup>10</sup>Surface Location

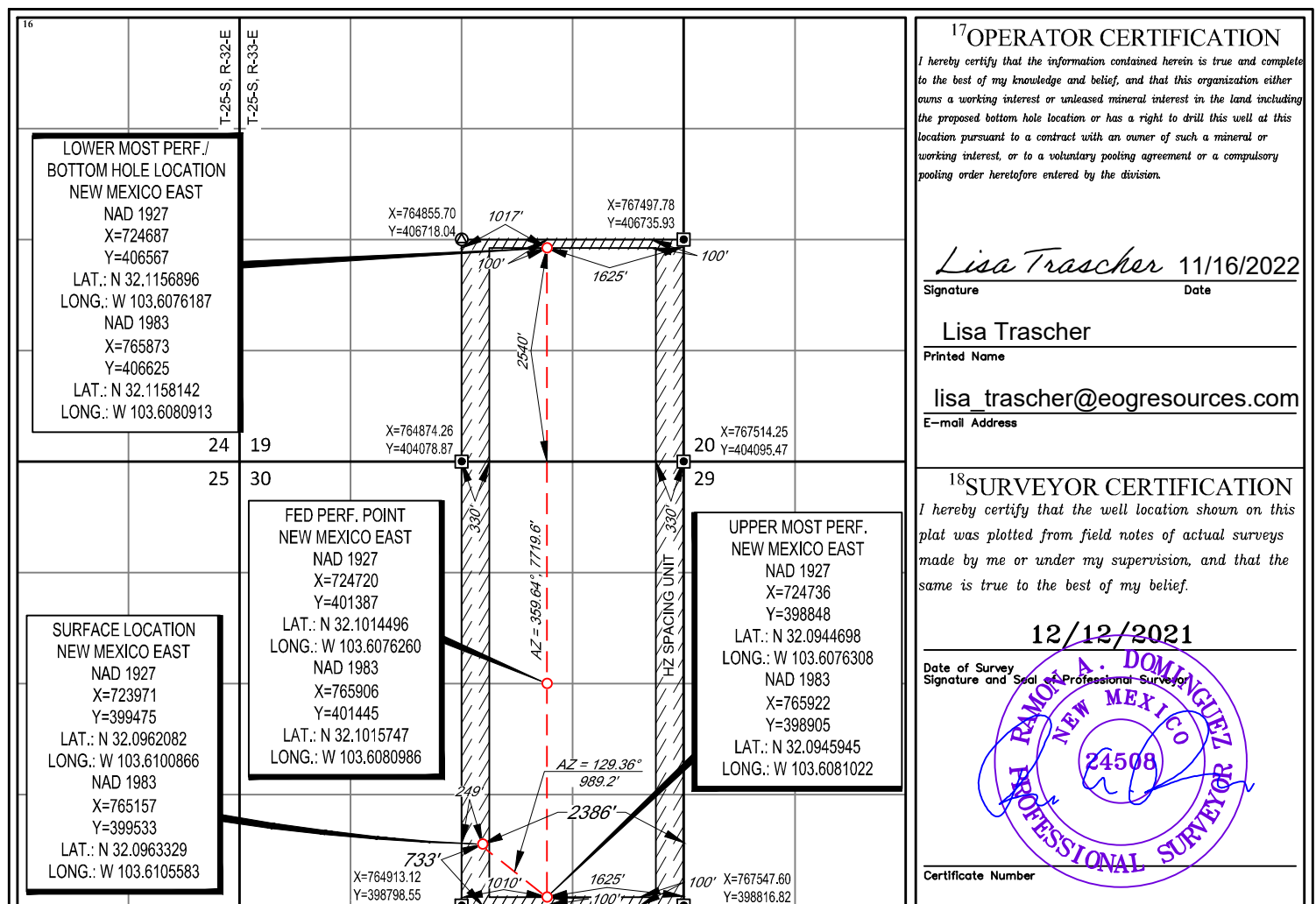
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>0</b>	<b>30</b>	<b>25-S</b>	<b>33-E</b>	<b>-</b>	<b>733'</b>	<b>SOUTH</b>	<b>2386'</b>	<b>EAST</b>	<b>LEA</b>

<sup>11</sup>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
<b>J</b>	<b>19</b>	<b>25-S</b>	<b>33-E</b>	<b>-</b>	<b>2540'</b>	<b>SOUTH</b>	<b>1625'</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>480</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.



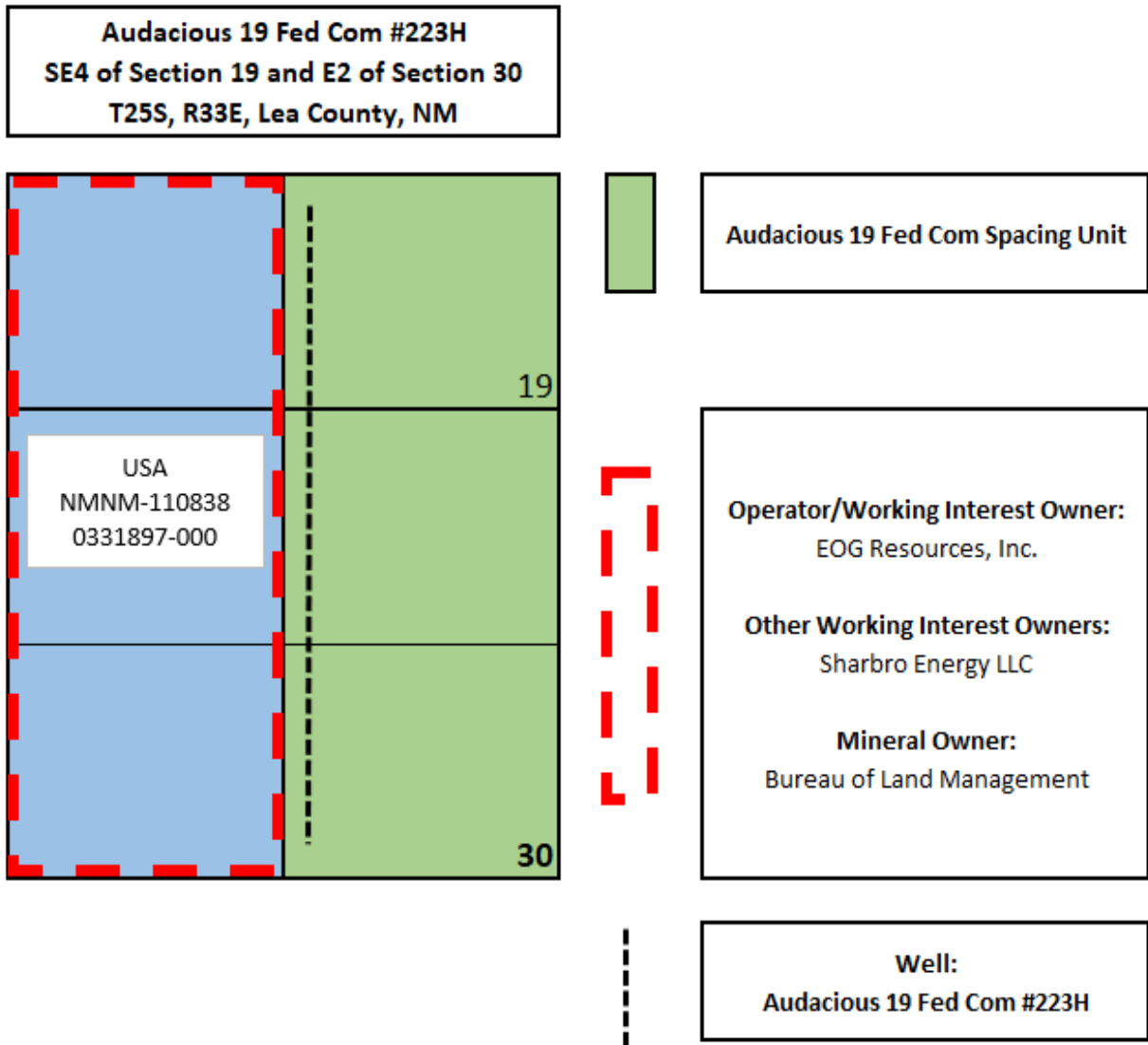


Exhibit B



P.O. Box 2267, Midland, Texas 79702  
Phone: (432) 686-3600 Fax: (432) 686-3773

December 29, 2023

**Certification of Ownership**

I have reviewed the ownership of the oil and gas leasehold in Sections 19 & 30 -25S-33E, Lea County, New Mexico, for purposes of the unorthodox location for EOG's Audacious 19 Fed Com #223H well located in the W/2E/2 of Sections 19 & 30-25S-33E. As of the date of this letter, the affected parties are:

**See Attached EXHIBIT "A"**

Sincerely,

EOG Resources, Inc.

*Matthew Gray*

Matthew Gray  
Landman

**Exhibit C**



P.O. Box 2267, Midland, Texas 79702  
Phone: (432) 686-3600 Fax: (432) 686-3773

## EXHIBIT "A"

	Name	Address	Interest Type
1	EOG RESOURCES INC	P O BOX 840321 DALLAS,TX 75284-0321	Working Interest
2	SHARBRO ENERGY LLC	POA ELIZABETH BAKER P O BOX 840 ARTESIA,NM 88211-0840	Working Interest
3	BUREAU OF LAND MANAGEMENT	620 E. GREEN STREET CARLSBAD, NM 88220	Royalty Interest



Notice List for Audacious 19 Fed Com 223H Non-Standard Location  
EOG Resources, Inc.  
Notice List

New Mexico Oil Conservation Division  
Attn: Mr. Leonard Lowe  
1220 South St. Francis Drive  
Santa Fe, NM 87505  
Via NMOCD Online

Bureau of Land Management  
Attn: Jonathon Shepard  
620 E. Green Street  
Carlsbad, NM 88220  
7021 2720 0000 3946 0911

EOG Resources  
5509 Champions Dr  
Midland, TX 79706

Sharbro Energy LLC  
POA Elizabeth Baker  
PO Box 840  
Artesia, NM 88211-0840  
7021 2720 0000 6697 0425

Exhibit D



Lisa Youngblood  
Phone: (432) 247-6331  
Email: [lisa\\_youngblood@eogresources.com](mailto:lisa_youngblood@eogresources.com)

January 23, 2024

**VIA CERTIFIED MAIL**

**TO: AFFECTED PARTIES**

**Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Audacious 19 Fed Com 223H well dedicated to the SE4 of Section 19 and E2 of Section 30, Township 25 South, Range 33 East, NMPM, 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:

Matthew Gray  
EOG Resources, Inc.  
(432) 686-3633  
[Matthew\\_Gray@eogresources.com](mailto:Matthew_Gray@eogresources.com)

Very truly yours,

A handwritten signature in black ink that reads "Lisa Youngblood".

Lisa Youngblood  
Regulatory Specialist



January 2<sup>nd</sup>, 2024

Re: EOG Resources, Inc. NSL Application  
Audacious 19 Fed Com #223H (Well)  
W/2 of E/2 of Section 19 & W/2 of E/2 of Section 30 T25S-R33E  
Lea County, New Mexico

To Whom it may concern:

Considering the distance between wells in the development plan for the Leonard/Avalon formation in Sections 19 & 30, T25S-R33E, EOG believes the non-standard location is necessary to develop the resource in an economic fashion. Based on analog Leonard wells along with geologic analysis, EOG believes placing the well at this location maintains optimal spacing to continue development of resources in the formation. This will also allow for more consistent spacing across all wells planned to be drilled in this section. Granting the exception will allow for more efficient development of the asset therefore protecting correlative rights.

Sincerely

**EOG Resources, Inc.**

A handwritten signature in black ink, appearing to read "Matthew Williamson", is written over a horizontal line.

Matthew Williamson  
Sr. Reservoir Engineer

**Exhibit E**

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
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State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS  
  
Action 306512

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 306512
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	1/23/2024