

ID NO. 211491

NSL - 8570

RECEIVED:	REVIEWER:	TYPE:	APP NO: <b>pLEL2311849499</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:** Banjo 5 Fed Com 709H **API:** 30-015-48195  
**Pool:** Purple Sage; Wolfcamp **Pool Code:** 98092

**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

<b>FOR OCD ONLY</b>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

- 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

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

Lisa Youngblood

Signature

4/27/2023  
Date

432 247-6331  
Phone Number

lisa\_youngblood@eogresources.com  
e-mail Address



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

April 27, 2023

**VIA ONLINE FILING**

Dylan Fuge, Acting 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 Banjo 5 Fed Com 709H well dedicated to the W/2 of Sections 5 and 8, Township 26 South, Range 30 East, NMPM, Eddy County, New Mexico.**

Dear Director Fuge,

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its Banjo 5 Fed Com 709H well (API No. 30-015-48195; sundry approval pending). The spacing unit dedicated to the well is comprised of the W/2 of Sections 5 and 8, Township 26 South, Range 30 East, Eddy County, New Mexico and is within the Purple Sage; Wolfcamp pool (98220). The horizontal spacing unit for the well is approximately 640 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 361 feet from the North line, 2251 feet from the East line (Unit B) of Section 5,
- The bottom hole location is located 100 feet from the South line, 2090 feet from the West line (Unit N) of Section 8,
- The first take point is located 100 feet from the North line, 2090 feet from the West line (Unit C) of Section 5,
- The last take point is located 100 feet from the South line, 2090 feet from the West line (Unit N) of Section 8.

The acreage is governed by the Purple Sage; Wolfcamp pool rules set forth in Division Order No. R-14262, which provides for 320-acre spacing units and 330-foot setbacks. Accordingly, the proposed completed interval is unorthodox because it will be closer than 330 feet to the northern and the southern boundary of the spacing unit. Approval of the unorthodox location will allow

EOG to use its preferred first and last take points for horizontal wells in this area, which will maximize recovery and prevent waste.

**Exhibit A** is the draft C-102 sundry. This plat 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 north and south. The second page of Exhibit A is the approved APD showing the designated pool and API number.

**Exhibit B** is a plat that shows the Banjo 5 Fed Com 709H well in relation to the adjoining spacing units/tracts to the north and south.

**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 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 D** 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,



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 <b>30-015- 48195</b>	Pool Code <b>98220</b>	Pool Name <b>Purple Sage; Wolfcamp</b>
Property Code <b>329888</b>	Property Name <b>BANJO 5 FED COM</b>	Well Number <b>709H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Elevation <b>3160'</b>

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>B</b>	<b>5</b>	<b>26 S</b>	<b>30 E</b>		<b>361</b>	<b>NORTH</b>	<b>2251</b>	<b>EAST</b>	<b>EDDY</b>

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>N</b>	<b>8</b>	<b>26 S</b>	<b>30 E</b>		<b>100</b>	<b>SOUTH</b>	<b>2090</b>	<b>WEST</b>	<b>EDDY</b>

Dedicated Acres <b>640</b>	Joint or Infill	Consolidated Code	Order No. <b>PENDING COM AGREEMENT</b>
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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.

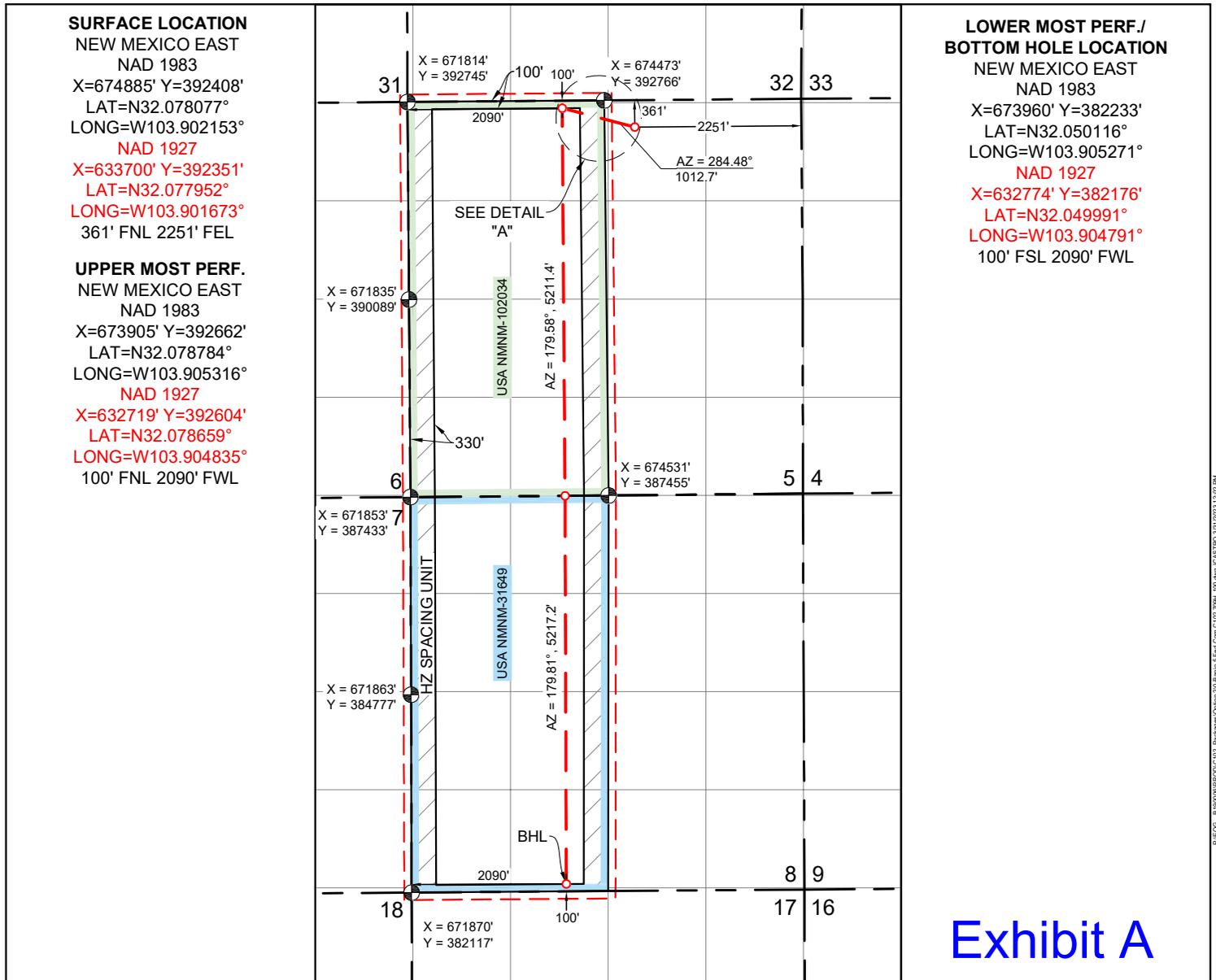


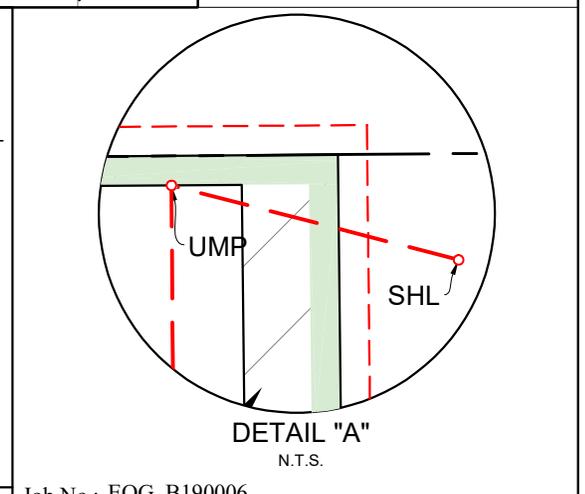
Exhibit A

**OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

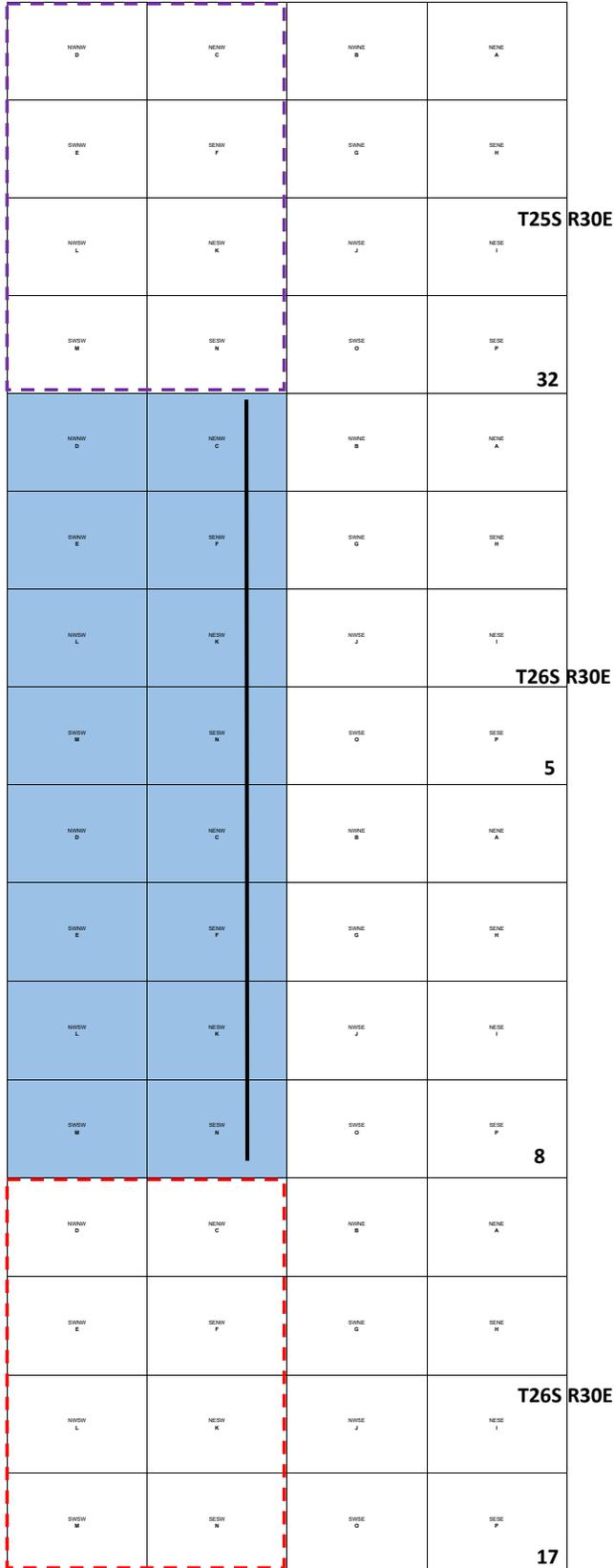
*Lisa Youngblood* 4/20/23  
Signature Date  
Lisa Youngblood  
Print Name  
lisa\_youngblood@eogresources.com  
E-mail Address

**SURVEYORS CERTIFICATION**  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MARCH 13, 2023  
Date of Survey  
Signature and Seal of Professional Surveyor:







**Banjo 5 Fed Com 709H**  
**W2 Sections 5 & 8, T26S, R30E, Eddy Co, NM**



Banjo 32 Fed Com Spacing Unit



Operator/Working Interest Owner:  
 XTO Holdings, LLC  
 Mineral Owner:  
 New Mexico State Land Office



Operator/Working Interest Owner:  
 WPX Energy Permian  
 Mineral Owner:  
 Bureau of Land Management



Well:  
 Banjo 5 Fed Com 709H

**Exhibit B**



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

April 27, 2023

**Certification of Ownership**

I have reviewed the ownership of the oil and gas leasehold in Sections 5 & 8 & 17-26S-30E and Section 32, T25S, R30E, Eddy County, New Mexico, for purposes of the unorthodox location for EOG's Banjo 5 Fed Com 709H well located in the E/2W/2 of Section 5 & E/2W/2 of Section 8 -26S-30E. As of the date of this letter, the affected parties are:

**See Attached EXHIBIT "A"**

Sincerely,

EOG Resources, Inc.

A handwritten signature in black ink that reads "James Barwis".

James Barwis  
Landman

**Exhibit C**



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

## EXHIBIT "A"

Tract 1

	Name	Address	Interest Type
1	XTO Holdings, LLC	22777 Springswoods Village Parkway Spring, TX 77389	Working Interest
2	EOG Resources, Inc.	5509 Champions Dr, Midland, TX 79706	Working Interest
3	COG Operating, LLC	600 W Illinois Avenue Midland, TX 79701	Working Interest
4	Accelerate Resources Corporation	7950 Legacy Drive Suite 500 Plano, Texas 75024	Working Interest
5	WPX Energy Permian	333 W. Sheridan Ave. Oklahoma City, OK 73102	Working Interest
6	BLM	PO BOX 10971 Midland, Texas 79702	Royalty Interest
7	New Mexico State Land Office	PO BOX 1148 Santa Fe, NM 87504	Royalty Interest



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

April 27, 2023

**VIA CERTIFIED MAIL**

**TO: AFFECTED PARTIES**

**Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Banjo 5 Fed Com 709H well dedicated to the W/2 of Sections 5 and 8, Township 26 South, Range 30 East, NMPM, Eddy 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:

James Barwis  
EOG Resources, Inc.  
(432) 425-1204  
[James\\_Barwis@eogresources.com](mailto:James_Barwis@eogresources.com)

Very truly yours,

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

Lisa Youngblood  
Regulatory Specialist

Well Names	Date NSL Sent	Owners NSL Sent to	Mail Tracking #
Banjo 5 Fed Com 705H	4/27/2023	XTO Holdings, LLC	7020 3160 0000 1240 0145
Banjo 5 Fed Com 709H	4/27/2023	COG Operating, LLC	7020 3160 0000 1240 0138
Banjo 5 Fed Com 728H	4/27/2023	Accelerate Resources Corporation	7020 3160 0000 1240 0121
Banjo 32 Fed Com 713H	4/27/2023	WPX Energy Permian	7020 3160 0000 1240 0114
Banjo 32 Fed Com 722H	4/27/2023	Bureau of Land Management	7020 3160 0000 1240 0107
Banjo 32 Fed Com 724H	4/27/2023	New Mexico State Land Office	7020 3160 0000 1240 0097
Stark 5 Fed Com 717H			
Stark 5 Fed Com 726H			



5509 Champions Dr., Midland, Texas 79706  
Phone: (432) 686-3600 Fax: (432) 686-3773

Application for Nonstandard Location  
Engineering Statement  
EOG Resources  
Stark and Banjo Development  
Eddy County, New Mexico

To whom in may concern:

EOG Resources respectfully requests administrative approval of a nonstandard location for the wells listed below. All wells are located in the Purple Sage Wolfcamp Gas Pool (Pool Code 98220). As a prudent operator, EOG request that a non-standard location by granted for these wells.

Banjo 5 Fed Com 728  
Banjo 5 Fed Com 709  
Banjo 5 Fed Com 705  
Banjo 32 Fed Com 713  
Banjo 32 Fed Com 722  
Banjo 32 Fed Com 724  
Stark 5 Fed Com 717  
Stark 5 Fed Com 726

A non-standard location is necessary to develop the Wolfcamp resource in an economic fashion. EOG believes that placing the well at this location maintains optimal spacing to continue development of resources in the section. Overall, a non-standard location is expected to yield a higher ultimate recovery than a standard location, thereby preventing waste and protecting correlative rights.

Sincerely,

A handwritten signature in blue ink that reads "L Wellman".

EOG Resources  
Laura Wellman, PE  
Reservoir Engineer

Exhibit D

energy opportunity growth

**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  
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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 211491

**CONDITIONS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 211491
	Action Type: [UF-NSL] Non-Standard Location (NSL)

**CONDITIONS**

Created By	Condition	Condition Date
llowe	None	4/28/2023