

Revised March 23, 2017

ID NO. 316156

NSL - 8718

RECEIVED: 02/21/24	REVIEWER:	TYPE:	APP NO: pLEL2405230133
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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: Antero 14 Fed Com 102H **API:** 30-025-51813
Pool: Red Hills; Lower Bone Spring **Pool Code:** 51020

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 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

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

02/21/2024

Date

432-247-6331

Phone Number

lisa_youngblood@eogresources.com

e-mail Address

Signature



Lisa Youngblood
Phone: (432) 247-6331
Email: lisa_youngblood@eogresources.com

February 21, 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 Antero 14 Fed Com 102H well dedicated to the E2 of Section 11 and NE4 of Section 14, 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 Antero 14 Fed Com 102H well (API No. 30-025-51813). The spacing unit dedicated to the well is comprised of the E2 of Section 11 and NE4 of Section 14, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico and is within the Red Hills; Lower Bone Spring (51020). 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 2633 feet from the North line, 1304 feet from the West line (Unit E) of Section 14,
- The bottom hole location is located 100 feet from the North line, 2567 feet from the East line (Unit B) of Section 11,
- The first take point is located 2536 feet from the North line, 2567 feet from the East line (Unit G) of Section 14,
- The last take point is located 100 feet from the North line, 2567 feet from the East line (Unit B) of Section 11.

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 eastern boundary. It encroaches on the spacing units in the W2 of Section 11 and NW4 of Section 14. 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 horizontal lateral, spacing unit, designated pool and well number change. 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 original C-102 in the APD.

Exhibit B is a plat that shows the Antero 14 Fed Com 102H 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

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

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

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ **AMENDED REPORT**

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-51813	² Pool Code 98094	³ Pool Name Bobcat Draw; Upper Wolfcamp
⁴ Property Code 326481	⁵ Property Name ANTERO 14 FED COM	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	
		⁶ Well Number 742H
		⁹ Elevation 3358'

¹⁰Surface Location

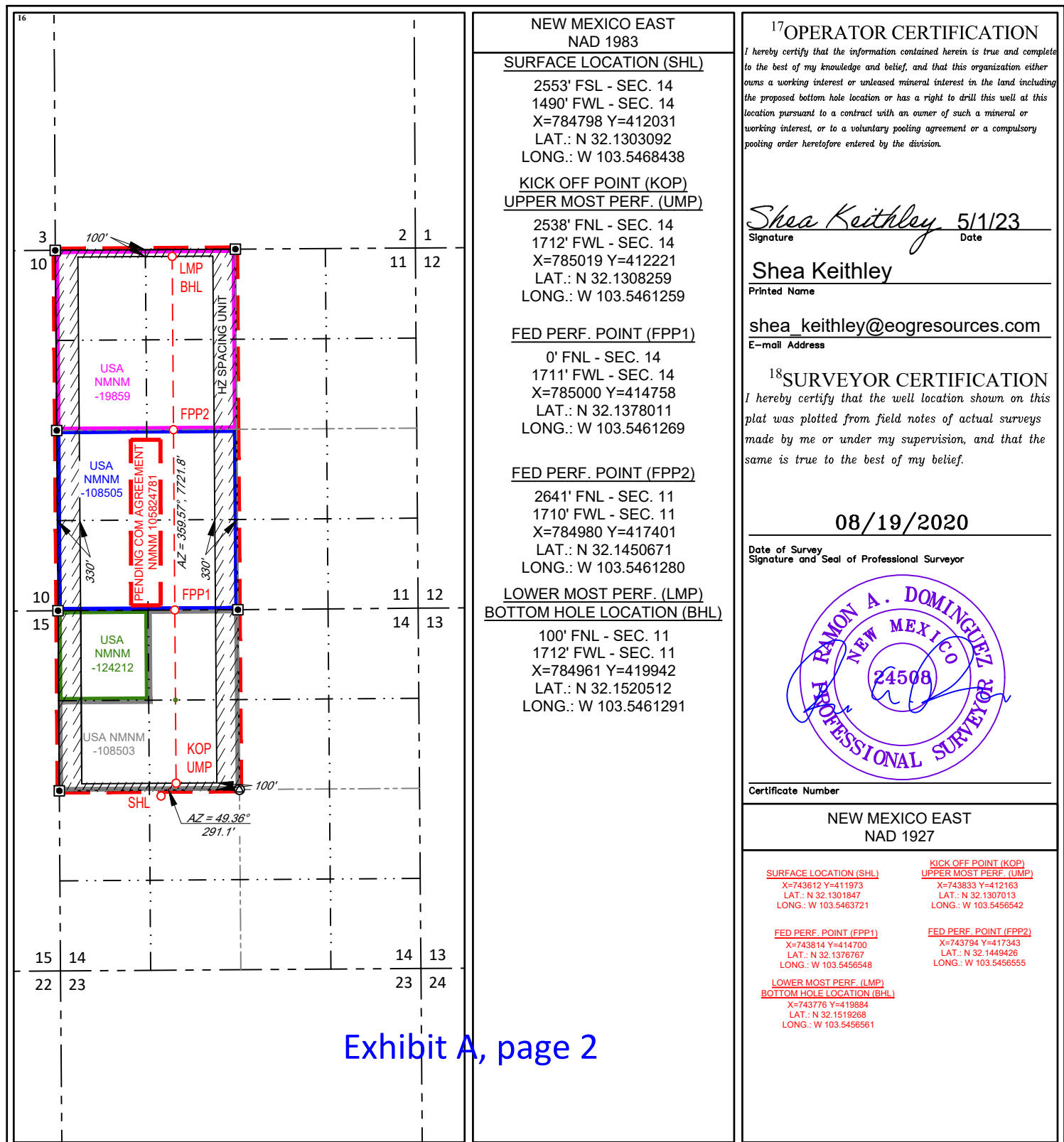
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	14	25-S	33-E	—	2553'	SOUTH	1490'	WEST	LEA

¹¹Bottom 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
C	11	25-S	33-E	—	100'	NORTH	1712'	WEST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. PENDING COM AGREEMENT NMNM 105824781
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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.



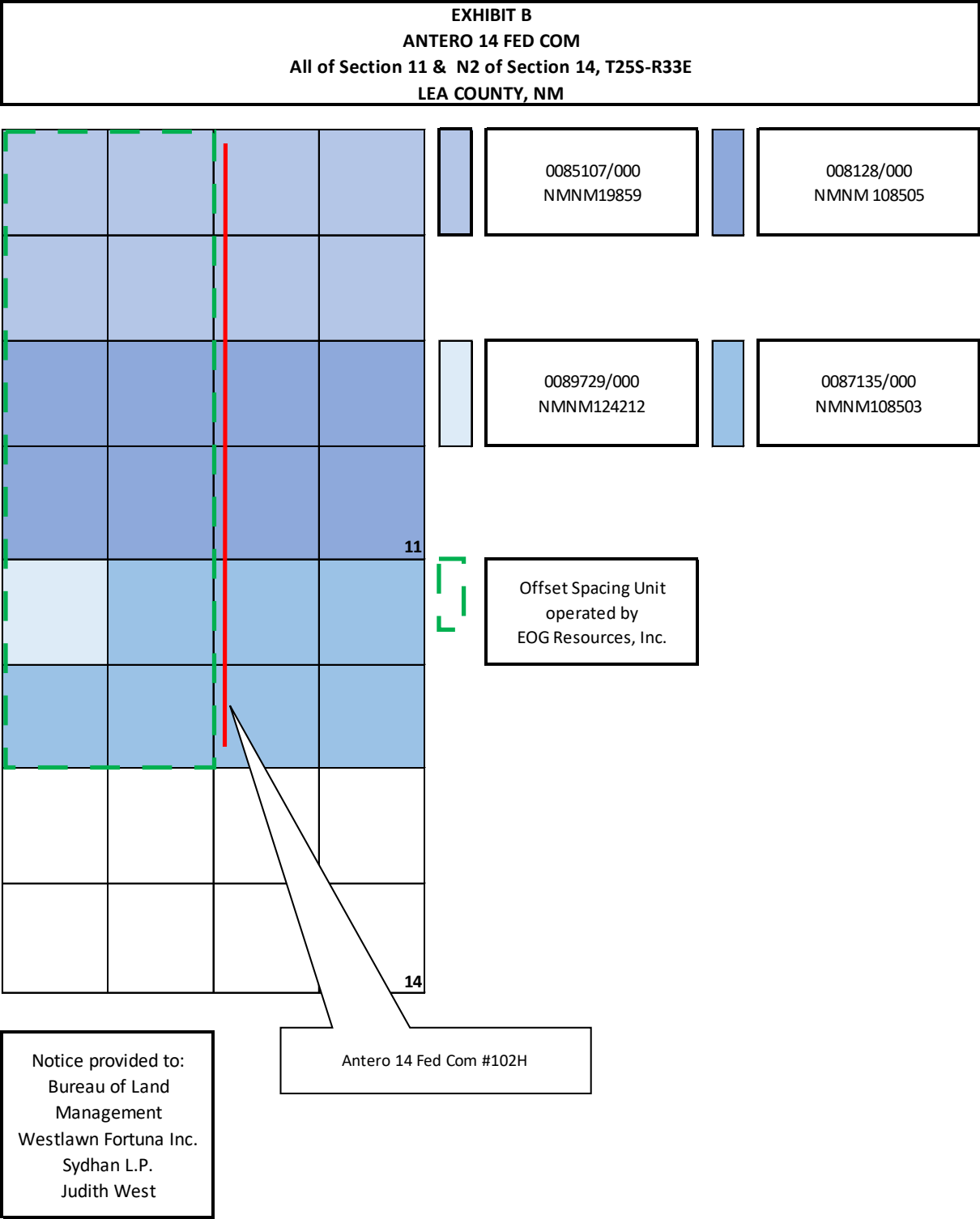


Exhibit B



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

February 13, 2024

Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold in Section 11: All & 14: N2 25S-33E, Lea County, New Mexico, for purposes of the unorthodox location for EOG's Antero 14 Fed Com #102H well located in the E2 of Section 11 and NE4 of Section 14-25S-33E. As of the date of this letter, the affected parties are:

1. EOG Resources, Inc.
5509 Champions Dr.
Midland, TX 79706
2. Westlawn Fortuna Inc. 3500
Maple Ave., Suite 1080
Dallas, Texas 75219
3. Sydhan, L.P.
P.O. Box 92349
Austin, TX 78709
4. Judith West
P.O. Box 1948
Cullman, AL 35056
5. Bureau of Land Management
620 E. Green Street
Carlsbad, NM 88220

Sincerely,

EOG Resources, Inc.



Daniel Koury
Landman II

Exhibit C

Notice List for Antero 14 Fed Com 102H 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 0350 0000 2500 6777

EOG Resources
5509 Champions Dr
Midland, TX 79706

Westlawn Fortuna Inc.
3500 Maple Ave, Suite 1080
Dallas, TX 75219
7021 0350 0000 2500 6760

Sydhan, L.P.
P.O. Box 92349
Austin, TX 78709
7021 0350 0000 2500 6753

Judith West
P.O. Box 1948
Cullman, AL 35056
7021 0350 0000 2500 6746

Exhibit D



Lisa Youngblood
Phone: (432) 247-6331
Email: lisa_youngblood@eogresources.com

February 21, 2024

VIA CERTIFIED MAIL

TO: AFFECTED PARTIES

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Antero 14 Fed Com 102H well dedicated to the E2 of Section 11 and NE4 of Section 14, 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:

Daniel Koury
EOG Resources, Inc.
(432) 686-3713
Daniel_Koury@eogresources.com

Very truly yours,

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

Lisa Youngblood
Regulatory Specialist



EOG Resources, Inc.
5509 Champions Drive
Midland, TX 79706
(432) 686-3600

P.O. Box 2267
Midland, TX 79702

January 31, 2024

RE: EOG Resources NSL Application
Antero 14 Fed Com #102H

To Whom It May Concern:

A non-standard location is necessary to develop the Leonard formation in this section 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.

Anthony Small

Anthony Small
Reservoir Engineer

Exhibit E

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) 476-3470 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 316156

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 316156
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	2/21/2024