

ID NO. 312729

NSL - 8712

RECEIVED: 02/08/24	REVIEWER:	TYPE:	APP NO: pLEL2403951729
------------------------------	-----------	-------	----------------------------------

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: Stonewall 28 Fed Com 511H **API:** 30-025-
Pool: Red Hills; Upper Bone Spring **Pool Code:** 96434

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

<u>FOR OCD ONLY</u>	
<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

02/08/2024
Date

432-247-6331
Phone Number

lisa_youngblood@eogresources.com
e-mail Address



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

February 8, 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 Stonewall 28 Fed Com 514H well dedicated to the W2W2 of Section 28 and W2W2 of Section 33, Township 24 South, Range 34 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 Stonewall 28 Fed Com 511H well (API No. not yet assigned). The spacing unit dedicated to the well is comprised of the W2W2 of Section 28 and W2W2 of Section 33, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico and is within the Red Hills; Bone Spring, North (96434). The horizontal spacing unit for the well is approximately 320 acres and does not include proximity tracts.

This well has not yet been drilled nor approved. It is proposed to be drilled as follows:

- The surface location is located 261 feet from the North line, 2520 feet from the West line (Unit C) of Section 28,
- The bottom hole location is located 100 feet from the South line, 1200 feet from the West line (Unit M) of Section 33,
- The first take point is located 100 feet from the North line, 1200 feet from the West line (Unit D) of Section 28,
- The last take point is located 100 feet from the South line, 1200 feet from the West line (Unit M) of Section 33.

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 E2W2 of Section 28 and E2W2 of Section 33. 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 draft C-102 sundry that shows a change in the horizontal lateral 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 east. The second page of Exhibit A is the pending APD showing the designated pool and original horizontal lateral.

Exhibit B is a plat that shows the Stonewall 28 Fed Com 511H well in relation to the adjoining spacing units/tracts to the east.

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,



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-	Pool Code 96434	Pool Name Red Hills; Bone Spring, North
Property Code 321477	Property Name STONEWALL 28 FED COM	Well Number 511H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3496'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	28	24-S	34-E	-	261'	NORTH	2520'	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
M	33	24-S	34-E	-	100'	SOUTH	1200'	WEST	LEA

Dedicated Acres 320.00	Joint or Infill	Consolidated Code	Order No. PENDING COM AGREEMENT
----------------------------------	-----------------	-------------------	---

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.

SURFACE LOCATION (SHL)
NEW MEXICO EAST
NAD 1983
X=806766 Y=435763
LAT.: N 32.1950784
LONG.: W 103.4752714
NAD 1927
X=765581 Y=435704
LAT.: N 32.1949539
LONG.: W 103.4747980
261' FNL 2520' FWL

KICK OFF POINT (KOP)
NEW MEXICO EAST
NAD 1983
X=805444 Y=435965
LAT.: N 32.1956630
LONG.: W 103.4795404
NAD 1927
X=764259 Y=435907
LAT.: N 32.1955385
LONG.: W 103.4790667
50' FNL 1200' FWL

UPPER MOST PERF. (UMP)
NEW MEXICO EAST
NAD 1983
X=805444 Y=435915
LAT.: N 32.1955256
LONG.: W 103.4795402
NAD 1927
X=764259 Y=435857
LAT.: N 32.1954011
LONG.: W 103.4790666
100' FNL 1200' FWL

FED PERF. POINT (FPP1)
NEW MEXICO EAST
NAD 1983
X=805467 Y=433376
LAT.: N 32.1885456
LONG.: W 103.4795332
NAD 1927
X=764281 Y=433317
LAT.: N 32.1884210
LONG.: W 103.4790600
2639' FNL 1200' FWL

FED PERF. POINT (FPP2)
NEW MEXICO EAST
NAD 1983
X=805490 Y=430736
LAT.: N 32.1812901
LONG.: W 103.4795258
NAD 1927
X=764305 Y=430678
LAT.: N 32.1811655
LONG.: W 103.4790531
0' FNL 1199' FWL

LOWER MOST PERF. (LMP)
BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST
NAD 1983
X=805535 Y=425558
LAT.: N 32.1670545
LONG.: W 103.4795113
NAD 1927
X=764350 Y=425499
LAT.: N 32.1669298
LONG.: W 103.4790395
100' FSL 1200' FWL

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 released 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 2/8/2024
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.
01/17/2024
Date of Survey
Signature and Seal of Professional Surveyor:

Exhibit A, page 1

1/30/2024 11:16:48 AM

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

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

¹ API Number 30-025-		² Pool Code 96434		³ Pool Name Red Hills; Bone Spring, North	
⁴ Property Code 321477		⁵ Property Name STONEWALL 28 FED COM			⁶ Well Number 403H
⁷ OGRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3497'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	28	24-S	34-E	-	322'	NORTH	2431'	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
N	33	24-S	34-E	-	100'	SOUTH	1651'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.

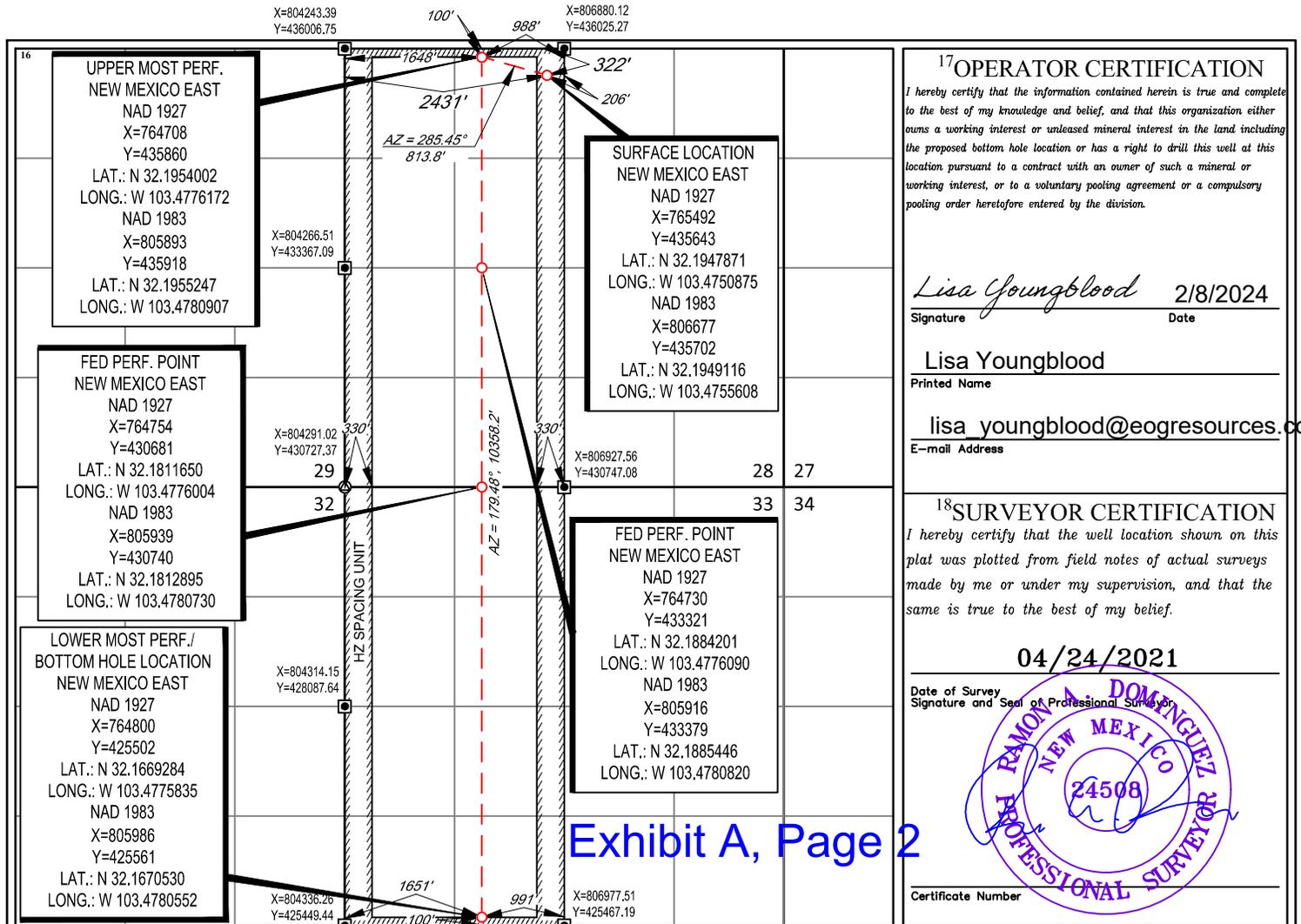
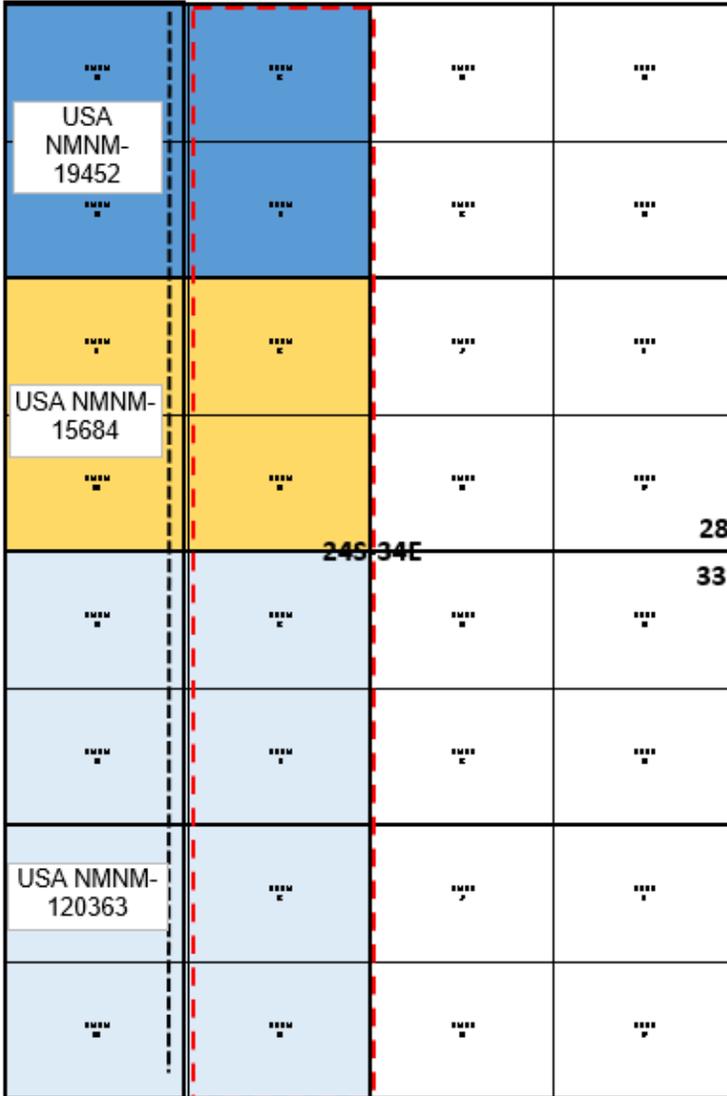


Exhibit A, Page 2



**Stonewall 28 Fed Com #511H
W2E2 of Section 28 and 33,
T24S, R34E,
Lea County, NM**

 Stonewall 28 Fed Com Spacing Unit

 Well:
Stonewall 28 Fed Com #511H

Operator/Working Interest Owner: EOG Resources, Inc.

Other Working Interest Owners:

Victoria Trading Co LLC
MEC Petroleum Corp
Vladin LLC
Murchison Oil and Gas LLC
TNM Resources LLC DBA FR Energy LLC

Mineral Owners:

Bureau of Land Management

Exhibit B



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

February 5, 2024

Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold in Sections 28 and 33-24S-34E, Lea County, New Mexico, for purposes of the unorthodox location for EOG's Stonewall 28 Fed Com #511H well located in the NE/4NW/4 of Section 28-24S-34E. As of the date of this letter, the affected parties are:

1. EOG Resources, Inc.
5509 Champions Dr.
Midland, TX 79706
2. Bureau of Land Management
301 Dinosaur Tr.
Santa Fe, NM 87508
3. Victoria Trading Co. LLC
PO BOX 1077
Edinburg, TX 78540
4. MEC Petroleum Corp
PO BOX 11265
Midland, TX 79702
5. Vladin, LLC
PO BOX 100
Artesia, NM 88211
6. Murchison Oil and Gas, LLC
7250 Dallas Parkway, Suite 1400
Legacy Tower One
Plano, TX 75024
7. TNM Resources, LLC DBA
FR Energy LLC
116 Witte Rd. Suite 400
Houston, TX 77055

Exhibit C

Sincerely,

EOG Resources, Inc.



Laci Stretcher
Land Specialist

Notice List for Stonewall 28 Fed Com 511H 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 6697 0180

EOG Resources
5509 Champions Dr
Midland, TX 79706

Victoria Trading Co. LLC
PO Box 1077
Edinburg, TX 78540
7021 2720 0000 6697 0173

MEC Petroleum Corp
PO Box 11265
Midland, TX 79702
7021 0350 0000 2500 6869

Vladin, LLC
PO Box 100
Artesia, NM 88211
7021 0350 0000 2500 6852

Murchison Oil & Gas, LLC
7250 Dallas Parkway, Suite 1400
Legacy Tower One
Plano, TX 75024
7021 0350 0000 2500 6821

TNM Resources, LLC DBA
FR Energy LLC
116 Witte Rd., Suite 400
Houston, TX 77055
7021 0350 0000 2500 6838

Exhibit D



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

February 8, 2024

VIA CERTIFIED MAIL

TO: AFFECTED PARTIES

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Stonewall 28 Fed Com 514H well dedicated to the W2W2 of Section 28 and W2W2 of Section 33, Township 24 South, Range 34 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:

Laci Stretcher
EOG Resources, Inc.
(432) 247-6362
Laci_Stretcher@eogresources.com

Very truly yours,

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

Lisa Youngblood
Regulatory Specialist



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

February 2, 2024

Re: EOG Resources NSL Application
Stonewall 28 Fed Com #511H

To whom it may concern:

A non-standard location is necessary to develop the Bone Spring formation, specifically the Second Bone Spring, 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,

A handwritten signature in black ink, appearing to read "Tony Tran", written over a horizontal line.

EOG Resources
Tony Tran
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 312729

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 312729
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	2/8/2024