

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan-Grisham
 Governor

Erin Taylor
 Acting Cabinet Secretary

Ben Shelton
 Deputy Secretary

Albert C.S. Chang
 Division Director
 Oil Conservation Division



ADMINISTRATIVE NON-STANDARD SPACING UNIT

Kayla McConnell
KAYLA_MCCONNELL@EOGRESOURCES.COM

Administrative Order NSP – 2347

EOG Resources, Inc. [OGRID 7377]

Barlow N 22 34 Federal Com Well No. 411H (API No. 30-025-49088)

Barlow N 22 34 Federal Com Well No. 412H (API No. 30-025-55163)

Barlow N 22 34 Federal Com Well No. 521H (API No. 30-025-55181)

Barlow N 22 34 Federal Com Well No. 522H (API No. 30-025-49091)

Barlow N 22 34 Federal Com Well No. 551H (API No. 30-025-55187)

Barlow N 22 34 Federal Com Well No. 591H (API No. 30-025-55159)

Barlow N 22 34 Federal Com Well No. 592H (API No. 30-025-55161)

Barlow N 22 34 Federal Com Well No. 593H (API No. 30-025-55166)

HSU: S/2 Section 22, all of Section 27 and all of Section 34, T26S R33E, Lea County

Reference is made to your application received on December 9th, 2025.

You have requested approval of a non-standard horizontal spacing unit to be included in your proposed horizontal spacing unit, as follows:

Proposed Horizontal Spacing Unit:

Description	Acres	Pool	Pool Code
S/2 Section 22	1266	Bradley; Bone Spring	7280
Section 27			
Section 34			

1220 South St. Francis Drive, 3rd Floor • Santa Fe, New Mexico 87505
 Phone (505) 476-3441 • www.emnr.state.nm.us/ocd

NSP - 2347
EOG Resources, Inc.
Page 2 of 2

You have requested an exception pursuant to Rule 19.15.16.15(A)(3) NMAC, to approve a non-standard horizontal spacing unit consisting of the entire area described above as the horizontal spacing unit. The proposed horizontal spacing unit does not consist of a quarter - quarter section or equivalent in both sections, as required by Rule 19.15.16.15(B)(1) NMAC.

We understand that you are seeking this exception for an allowance to create a non-standard horizontal spacing unit, comprised of the Proposed Horizontal Spacing Unit referenced above within Lea County, New Mexico.

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units which are to be being included.

You have requested this non-standard horizontal spacing unit in order to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, pipelines to promote conservation and to prevent waste, all while protecting the correlative rights within the Bonespring formation underlying the S/2 Section 22, all of Section 27 and all of Section 34 within the referenced Horizontal Spacing Unit.

Pursuant to the authority conferred by Division Rule 19.15.16.15(B)(5) NMAC, the above-described **non-standard horizontal spacing unit is hereby approved**. Further, the Applicant may add additional wells to the non-standard spacing unit, the well(s) must be in the same horizontal spacing unit and pool/formation. The new well's APD shall reference this NSP order number on Form C-102 with an adjacent letter stating this request.

General Provisions

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.



Albert C.S. Chang
Division Director
AC/lrl

Date: 1/9/2026

ID NO. 533593

NSP - 2347

RECEIVED: 12/09/25

REVIEWER:

TYPE:

APP NO:

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: BARLOW N FED COM 411H AND OTHERS

API: MULTIPLE

Pool: BRADLEY; BONE SPRING

Pool Code: 7280

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	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	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.

KAYLA MCCONNELL

Print or Type Name

A handwritten signature in black ink that reads "Kayla McConnell".

Signature

11/17/2025

Date

(432) 265-6804

Phone Number

KAYLA_MCCONNELL@EOGRESOURCES.COM

e-mail Address



Kayla McConnell
Phone: (432) 286-6804
Email: Kayla_McConnell@eogresources.com

November 17, 2025

VIA ONLINE FILING

Albert Chang, Division Director
Oil Conservation Division
Energy, Minerals and Natural
Resources Department
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application of EOG Resources, Inc. for administrative approval of a 1266-acre non-standard horizontal spacing unit in the Bone Spring formation, (Bradley;Bone Spring) (7280) comprised of Section S/2 of 22, 27, and 34 Township 26 South, Range 33 East, NMPM, Lea County, New Mexico.

Dear Director Chang,

Pursuant to 19.15.16.15(B)(5) NMAC, EOG Resources, Inc. (“EOG”) (OGRID No. 7377) seeks administrative approval of a non-standard 1266-acre horizontal spacing unit comprised of Section S/2 of 22, 27 and 34, Township 26 South, Range 33 East, NMPM, Lea County, New Mexico. The proposed non-standard spacing will be developed by the following wells:

- Barlow N 22-34 Fed Com #411H (30-025-49088) Proposed Well
- Barlow N 22-34 Fed Com #412H (30-025-55163) Proposed Well
- Barlow N 22-34 Fed Com #521H (30-025-55181) Proposed Well
- Barlow N 22-34 Fed Com #522H (30-025-49091) Proposed Well
- Barlow N 22-34 Fed Com #551H (30-025-55187) Proposed Well
- Barlow N 22-34 Fed Com #591H (30-025-55159) Proposed Well
- Barlow N 22-34 Fed Com #592H (30-025-55161) Proposed Well
- Barlow N 22-34 Fed Com #593H (30-025-55166) Proposed Well

The Division has placed these wells into the (Bradley;Bone Spring) (7280). The wells in the proposed non-standard spacing unit have not been drilled. The acreage included in the non-standard spacing unit will be the subject of a single Communitization Agreement.

EOG seeks administrative approval of a non-standard spacing unit to develop the acreage as a single communitized area. Doing so allows EOG to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks and pipelines, and promote effective well spacing,

thereby promoting conservation and preventing waste. A single surface facility also reduces emissions from multiple tank batteries. Division Rules contemplate and encourage oil and gas development, where possible, in enlarged areas of common ownership to minimize surface disturbance and to promote efficient well spacing, *see, e.g.*, 19.15.16.7.P NMAC; 19.15.16.15.B(8) NMAC; 19.15.16.15.C(7) NMAC, and authorize administrative approval of such a request, *see* 19.15.16.15(B)(5) NMAC.

Exhibit A - Map showing the proposed non-standard spacing unit, the subject leases, and the proposed wells.

Exhibit B - Copy the Well Location and Acreage Dedication Plat (C-102) for each of the wells within the proposed non-standard spacing unit.

Exhibit C - Lease map showing the notice tracts for the proposed non-standard spacing unit.

Exhibit D - Cross section exhibit showing the Bone Spring target for these subject wells.

Exhibit E - A list of parties affected by this application, tracking information and proof of mailing. Affected parties were provided a copy of the application with all attachments by certified mail, along with notice that any objection must be filed in writing with the Division within 20 days from the date the Division receives the application. A copy of this application has been provided to the State Land Office and Bureau of Land Management since state and federal lands are involved.

Exhibit F - Copy of the notice letter to affected parties

Thank you for your attention to this matter.

Sincerely,



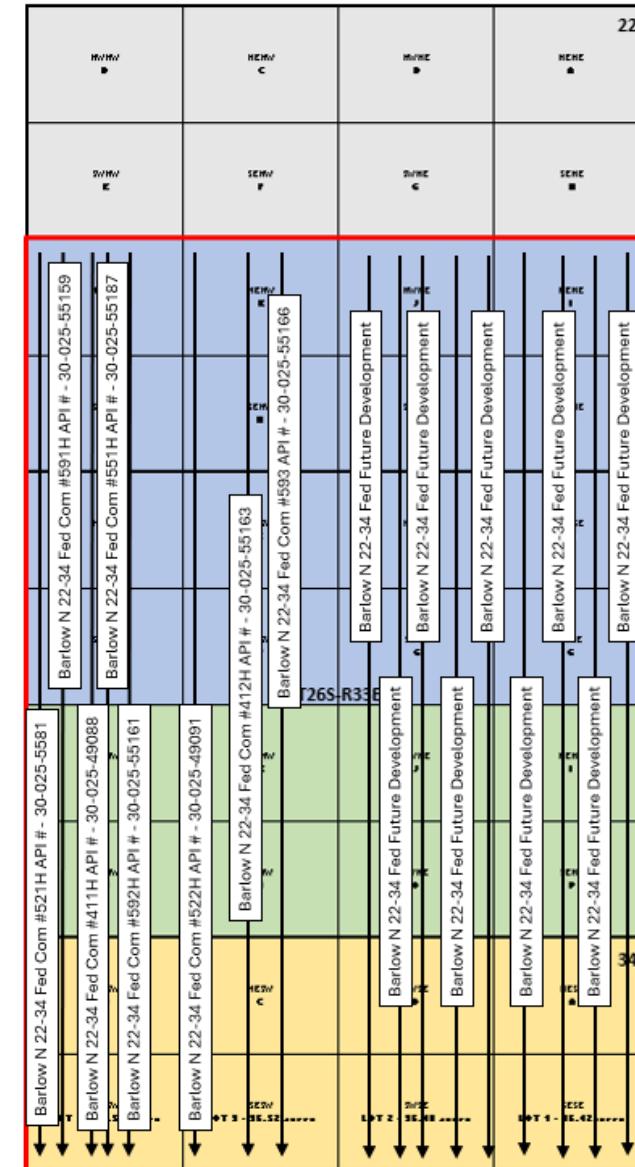
Kayla McConnell
Regulatory Specialist

**Proposed Non-Standard Horizontal Spacing Unit: Bone Spring
Barlow N Fed Com: Sections S/2 of 22, 27, and 34, T26S-R33E
Well List: BRADLEY; BONE SPRING [7280]**

EXHIBIT A

Well Name	API #	Formation	Target	Spud Date
BARLOW N 22-34 FED COM #411H	30-025-49088	Bone Spring	Lower Bone Spring	Nov. 2025
BARLOW N 22-34 FED COM #412H	30-025-55163	Bone Spring	Lower Bone Spring	Nov. 2025
BARLOW N 22-34 FED COM #521H	30-025-55181	Bone Spring	Lower Bone Spring	Nov. 2025
BARLOW N 22-34 FED COM #522H	30-025-49091	Bone Spring	Lower Bone Spring	Nov. 2025
BARLOW N 22-34 FED COM #551H	30-025-55187	Bone Spring	Lower Bone Spring	Nov. 2025
BARLOW N 22-34 FED COM #591H	30-025-55159	Bone Spring	Lower Bone Spring	Nov. 2025
BARLOW N 22-34 FED COM #592H	30-025-55161	Bone Spring	Lower Bone Spring	Nov. 2025
BARLOW N 22-34 FED COM #593H	30-025-55166	Bone Spring	Lower Bone Spring	Nov. 2025

Pool: Bradley
Bone Spring
[7280]



Barlow N Fed Com
S/2 of Sec. 22, 27 &
34, T26-R33E
Lea County, NM

0089539/001 -
014
Fee Leases

00895197000
USA NMNM-
121490

0090083/000
USA NMNM-
02965-A

Spacing Unit

<p>C-102</p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION</p>	<p>EXHIBIT B</p> <p>Revised July 7, 2024</p>		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; vertical-align: top; padding: 5px;">Submittal Type:</td> <td style="width: 85%; padding: 5px; text-align: center;"> <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled </td> </tr> </table>	Submittal Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Submittal Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 94: 2	Pool Name ÓÜAOŠÖYLAÓUPÖÁÜÚÜΦÖ
Property Code 319802	Property Name BARLOW N 22-34 FED COM	Well Number 411H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3291'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
E	22	26-S	33-E	-	1956' N	1261' W	N 32.0308425	W 103.5646480	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	880' W	N 32.0005270	W 103.5658773	LEA

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
1266.00	DEFINING	PENDING	Y	C
Order Numbers		PENDING NSP		
			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2591' S	880' W	N 32.0288247	W 103.5658761	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2541' S	880' W	N 32.0286873	W 103.5658761	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	880' W	N 32.0005270	W 103.5658773	LEA

Unitized Area or Area of Uniform Interest COM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3316'
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OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Kayla McConnell

09/03/2025

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.

A circular blue ink stamp. The outer ring contains the text "RAMON BONILLA" at the top and "NEW MEXICO" at the bottom, both in a stylized font. The inner circle contains the number "24508" in the center, with "PROFESSIONAL SURVEYOR" written along the bottom inner edge in a cursive font.

6/30/2025 3:00:50 PM

Signature KAYLA MCCONNELL	Date	Signature and Seal of Professional Surveyor	Date
Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM	Certificate Number	Date of Survey 05/25/2024	
E-mail Address			

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal Type:
 Initial Submittal
 Amended Report
 As Drilled

Property Name and Well Number

BARLOW N 22-34 FED COM 411H

SURFACE LOCATION (SHL)

NEW MEXICO EAST

NAD 1983

X=779544 Y=375807

LAT.: N 32.0308425

LONG.: W 103.5646480

NAD 1927

X=738357 Y=375749

LAT.: N 32.0307166

LONG.: W 103.5641810

1956' FNL 1261' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST

NAD 1983

X=779169 Y=375070

LAT.: N 32.0288247

LONG.: W 103.5658761

NAD 1927

X=737981 Y=375013

LAT.: N 32.0286988

LONG.: W 103.5654091

2591' FSL 880' FWL

UPPER MOST PERF. (UMP)

NEW MEXICO EAST

NAD 1983

X=779169 Y=375020

LAT.: N 32.0286873

LONG.: W 103.5658761

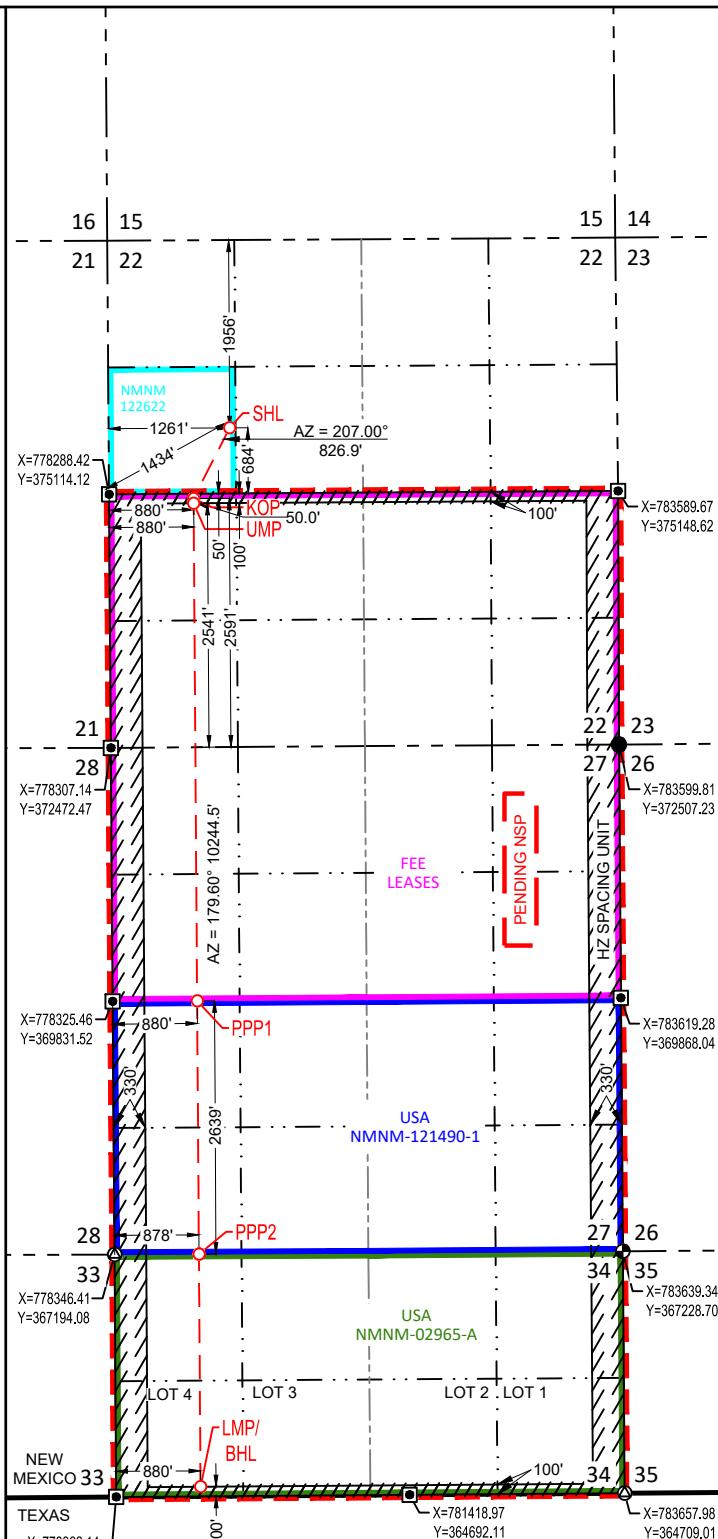
NAD 1927

X=737982 Y=374963

LAT.: N 32.0285613

LONG.: W 103.5654091

2541' FSL 880' FWL



T-26-S, R-33-E
SECTION 34
LOT 1 - 36.42 ACRES
LOT 2 - 36.48 ACRES
LOT 3 - 36.52 ACRES
LOT 4 - 36.58 ACRES

PROPOSED PERF. POINT (PPP1)

NEW MEXICO EAST

NAD 1983

X=779206 Y=369838

LAT.: N 32.0144418

LONG.: W 103.5658767

NAD 1927

X=738018 Y=369780

LAT.: N 32.0143157

LONG.: W 103.5654103

2639' FSL 880' FWL

PROPOSED PERF. POINT (PPP2)

NEW MEXICO EAST

NAD 1983

X=779224 Y=367199

LAT.: N 32.0071885

LONG.: W 103.5658770

NAD 1927

X=738037 Y=367142

LAT.: N 32.0070623

LONG.: W 103.5654109

0' FSL 878' FWL

LOWER MOST PERF. (LMP)

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST

NAD 1983

X=779241 Y=364776

LAT.: N 32.0005270

LONG.: W 103.5658773

NAD 1927

X=738054 Y=364719

LAT.: N 32.0004007

LONG.: W 103.5654114

100' FSL 880' FWL

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.
05/25/2024

Date of Survey

Signature and Seal of Professional Surveyor:



<p>C-102</p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION</p>	<p>Revised July 9, 2024</p>			
		<p>Submittal Type:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td><input type="checkbox"/> Initial Submittal</td> </tr> <tr> <td><input checked="" type="checkbox"/> Amended Report</td> </tr> <tr> <td><input type="checkbox"/> As Drilled</td> </tr> </table>	<input type="checkbox"/> Initial Submittal	<input checked="" type="checkbox"/> Amended Report	<input type="checkbox"/> As Drilled
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<input checked="" type="checkbox"/> Amended Report					
<input type="checkbox"/> As Drilled					

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 94: 2	Pool Name ÓÜÆŠØYLÁÓUPÒÁÙÚÜØÓ
Property Code 319802	Property Name BARLOW N 22-34 FED COM	Well Number 412H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3288'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
G	22	26-S	33-E	-	2238' N	1999' E	N 32.0300601	W 103.5580641	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
3	34	26-S	33-E	-	100' S	1904' W	N 32.0005283	W 103.5625742	LEA

Dedicated Acres 1266.00	Infill or Defining Well DEFINING	Defining Well API PENDING	Overlapping Spacing Unit (Y/N) Y	Consolidated Code C
Order Numbers PENDING NSP		Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No		

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
K	22	26-S	33-E	-	2591' S	1904' W	N 32.0288230	W 103.5625720	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
K	22	26-S	33-E	-	2541' S	1904' W	N 32.0286855	W 103.5625720	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
3	34	26-S	33-E	-	100' S	1904' W	N 32.0005283	W 103.5625742	LEA

Unitized Area or Area of Uniform Interest COM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3313'
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OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Kayla McConnell

09/03/2025

SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plan 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.

Signature KAYLA MCCONNELL	Date	Signature and Seal of Professional Surveyor	Date
Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM	Certificate Number	Date of Survey 01/24/2025	
E-mail Address			

<p>C-102</p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION</p>	<p>Revised July 9, 2024</p>		
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Submittal Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 94: 2	Pool Name ÓÜØÖŠÖYLÁÓUÞÓÁÚÜÖ
Property Code 319802	Property Name BARLOW N 22-34 FED COM	Well Number 521H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3291'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
E	22	26-S	33-E	-	1910' N	1213' W	N 32.0309674	W 103.5648025	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	330' W	N 32.0005262	W 103.5676515	LEA

Dedicated Acres 1266.00	Infill or Defining Well DEFINING	Defining Well API PENDING	Overlapping Spacing Unit (Y/N) Y	Consolidated Code C
Order Numbers PENDING NSP		Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No		

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2592' S	330' W	N 32.0288256	W 103.5676508	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2542' S	330' W	N 32.0286882	W 103.5676508	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	330' W	N 32.0005262	W 103.5676515	LEA

United Area or Area of Uniform Interest **COM AGREEMENT** Spacing Unity Type Horizontal Vertical Ground Floor Elevation **3316'**

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Kayla McConnell

09/03/2025

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.

RAYMOND DOMINGUEZ
NEW MEXICO
24508
PROFESSIONAL SURVEYOR
025 3:05:08 PM

Signature KAYLA MCCONNELL	Date	Signature and Seal of Professional Surveyor	Date
Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM	Certificate Number	Date of Survey 05/25/2024	
E-mail Address			

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal Type:
 Initial Submittal
 Amended Report
 As Drilled

Property Name and Well Number

BARLOW N 22-34 FED COM 521H

SURFACE LOCATION (SHL)

NEW MEXICO EAST

NAD 1983

X=779496 Y=375852

LAT.: N 32.0309674

LONG.: W 103.5648025

NAD 1927

X=738309 Y=375794

LAT.: N 32.0308415

LONG.: W 103.5643354

1910' FNL 1213' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST

NAD 1983

X=778619 Y=375066

LAT.: N 32.0288256

LONG.: W 103.5676508

NAD 1927

X=737431 Y=375009

LAT.: N 32.0286997

LONG.: W 103.5671837

2592' FSL 330' FWL

UPPER MOST PERF. (UMP)

NEW MEXICO EAST

NAD 1983

X=778619 Y=375016

LAT.: N 32.0286882

LONG.: W 103.5676508

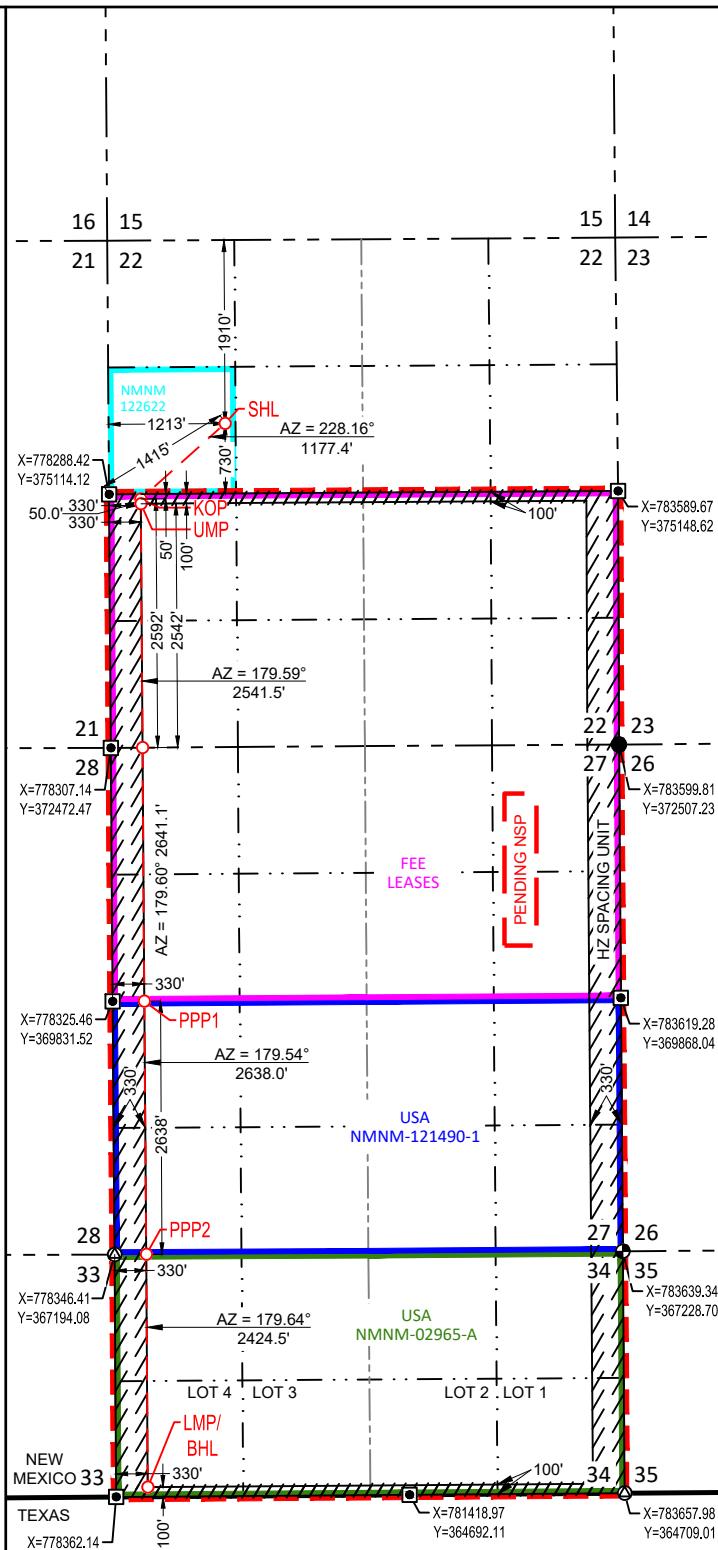
NAD 1927

X=737432 Y=374959

LAT.: N 32.0285622

LONG.: W 103.5671837

2542' FSL 330' FWL



<p>C-102</p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION</p>	<p>Revised July 9, 2024</p>		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: left; vertical-align: top;"> Submittal Type: </td> <td style="width: 85%;"> <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled </td> </tr> </table>	Submittal Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Submittal Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 94: 2	Pool Name ÓÜÖÖŠÖYLÁÓUÞÓÁÚÜÖ
Property Code 319802	Property Name BARLOW N 22-34 FED COM	Well Number 551H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3291'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
E	22	26-S	33-E	-	1979' N	1285' W	N 32.0307782	W 103.5645693	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	880' W	N 32.0005270	W 103.5658773	LEA

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
1266.00	DEFINING	PENDING	Y	C
Order Numbers		PENDING NSP		
			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2591' S	880' W	N 32.0288247	W 103.5658761	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2541' S	880' W	N 32.0286873	W 103.5658761	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	880' W	N 32.0005270	W 103.5658773	LEA

Unified Area or Area of Uniform Interest **COM AGREEMENT** Spacing Unity Type Horizontal Vertical Ground Floor Elevation **3316'**

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretoform entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Kayla McConnell

09/03/2025

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.

6/30/2025 2:58:43 PM

Signature KAYLA MCCONNELL	Date	Signature and Seal of Professional Surveyor	Date
Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM	Certificate Number	Date of Survey 05/25/2024	
E-mail Address			

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OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal Type:
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 As Drilled

Property Name and Well Number

BARLOW N 22-34 FED COM 551H

SURFACE LOCATION (SHL)

NEW MEXICO EAST

NAD 1983

X=779569 Y=375783

LAT.: N 32.0307782

LONG.: W 103.5645693

NAD 1927

X=738381 Y=375726

LAT.: N 32.0306523

LONG.: W 103.5641022

1979' FNL 1285' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST

NAD 1983

X=779169 Y=375070

LAT.: N 32.0288247

LONG.: W 103.5658761

NAD 1927

X=737981 Y=375013

LAT.: N 32.0286988

LONG.: W 103.5654091

2591' FSL 880' FWL

UPPER MOST PERF. (UMP)

NEW MEXICO EAST

NAD 1983

X=779169 Y=375020

LAT.: N 32.0286873

LONG.: W 103.5658761

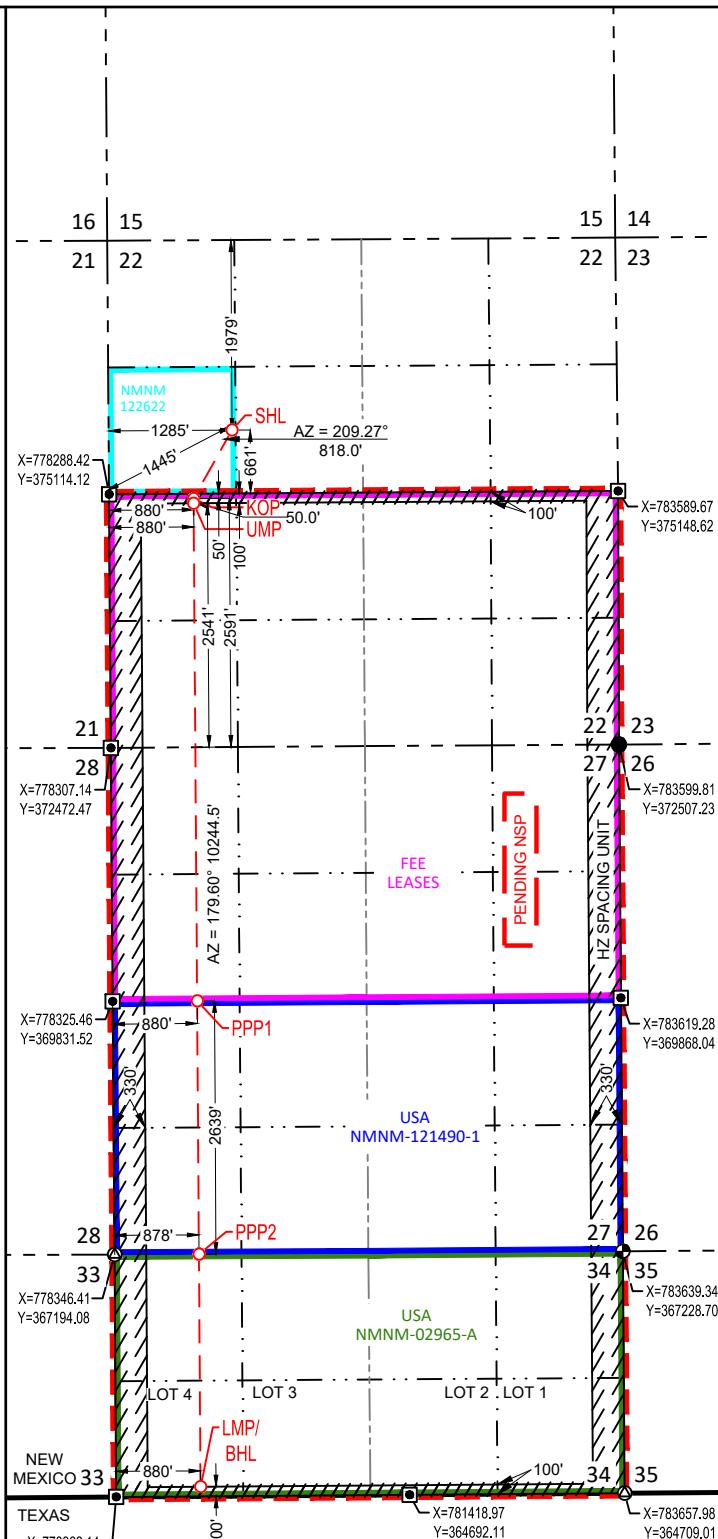
NAD 1927

X=737982 Y=374963

LAT.: N 32.0285613

LONG.: W 103.5654091

2541' FSL 880' FWL



PROPOSED PERF. POINT (PPP1)

NEW MEXICO EAST

NAD 1983

X=779206 Y=369838

LAT.: N 32.0144418

LONG.: W 103.5658767

NAD 1927

X=738018 Y=369780

LAT.: N 32.0143157

LONG.: W 103.5654103

2639' FSL 880' FWL

PROPOSED PERF. POINT (PPP2)

NEW MEXICO EAST

NAD 1983

X=779224 Y=367199

LAT.: N 32.0071885

LONG.: W 103.5658770

NAD 1927

X=738037 Y=367142

LAT.: N 32.0070623

LONG.: W 103.5654109

0' FSL 878' FWL

LOWER MOST PERF. (LMP)

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST

NAD 1983

X=779241 Y=364776

LAT.: N 32.0005270

LONG.: W 103.5658773

NAD 1927

X=738054 Y=364719

LAT.: N 32.0004007

LONG.: W 103.5654114

100' FSL 880' FWL

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.

05/25/2024

Date of Survey

Signature and Seal of Professional Surveyor:



<p>C-102</p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION</p>	<p>Revised July 9, 2024</p>		
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 94: 2	Pool Name ÓÜØÖŠÖYLÁÓUÞÓÁÚÜÖ
Property Code 319802	Property Name BARLOW N 22-34 FED COM	Well Number 591H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3291'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
E	22	26-S	33-E	-	1933' N	1237' W	N 32.0309050	W 103.5647253	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	440' W	N 32.0005264	W 103.5672966	LEA

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
1266.00	DEFINING	PENDING	Y	C
Order Numbers		PENDING NSP		
			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2591' S	440' W	N 32.0288254	W 103.5672959	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2541' S	440' W	N 32.0286880	W 103.5672959	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	440' W	N 32.0005264	W 103.5672966	LEA

Unitized Area or Area of Uniform Interest COM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3316'
---	--	--

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

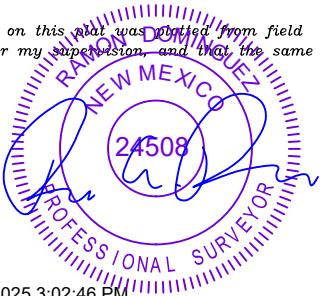
If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Kayla McConnell

09/03/2025

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.



6/30/2025 3:02:46 PM

Signature KAYLA MCCONNELL	Date	Signature and Seal of Professional Surveyor	Date
Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM	Certificate Number	Date of Survey 05/25/2024	
E-mail Address			

<p>C-102</p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION</p>	<p>Revised July 9, 2024</p>		
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Submittal Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 94: 2	Pool Name ÓÜÖÖŠÖYLÁÓUÞÓÁÚÜÖ
Property Code 319802	Property Name BARLOW N 22-34 FED COM	Well Number 592H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3299'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
F	22	26-S	33-E	-	1899' N	2322' W	N 32.0309942	W 103.5612222	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	1320' W	N 32.0005275	W 103.5644580	LEA

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
1266.00	DEFINING	PENDING	Y	C
Order Numbers		PENDING NSP		
			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2591' S	1320' W	N 32.0288240	W 103.5644564	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
L	22	26-S	33-E	-	2541' S	1320' W	N 32.0286865	W 103.5644564	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	34	26-S	33-E	-	100' S	1320' W	N 32.0005275	W 103.5644580	LEA

Unitized Area or Area of Uniform Interest **COM AGREEMENT** Spacing Unity Type Horizontal Vertical Ground Floor Elevation **3324'**

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Kayla McConnell

09/03/2025

SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plot 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.

6/30/2025 3:28:39 PM

Signature KAYLA MCCONNELL	Date	Signature and Seal of Professional Surveyor	Date
Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM	Certificate Number	Date of Survey 05/25/2024	
E-mail Address			

C-102 Submit Electronically Via OCD Permitting		State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION				Revised July 9, 2024	
						Submittal Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 7280	Pool Name BRADLEY; BONE SPRING	
Property Code 319802	Property Name BARLOW N 22-34 FED COM		Well Number 593H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.		Ground Level Elevation 3300'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
F	22	26-S	33-E	-	1899' N	2388' W	N 32.0309941	W 103.5610092	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
3	34	26-S	33-E	-	100' S	2200' W	N 32.0005287	W 103.5616193	LEA

Dedicated Acres 1266.00	Infill or Defining Well DEFINING	Defining Well API PENDING	Overlapping Spacing Unit (Y/N) Y	Consolidated Code C
Order Numbers PENDING NSP			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
K	22	26-S	33-E	-	2590' S	2200' W	N 32.0288225	W 103.5616168	LEA

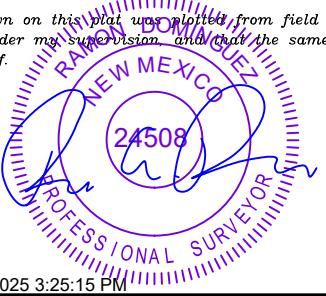
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
K	22	26-S	33-E	-	2540' S	2200' W	N 32.0286850	W 103.5616169	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
3	34	26-S	33-E	-	100' S	2200' W	N 32.0005287	W 103.5616193	LEA

Unitized Area or Area of Uniform Interest COM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3325'
---	--	---------------------------------

OPERATOR CERTIFICATION <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</p> <p><i>Kayla McConnell</i> 09/03/2025</p>		SURVEYORS CERTIFICATION <p>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.</p> <p></p> <p>6/30/2025 3:25:15 PM</p>	
Signature KAYLA MCCONNELL		Signature and Seal of Professional Surveyor	
Date		Date	
Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM		Certificate Number	
E-mail Address		Date of Survey 05/25/2024	

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Revised July 9, 2024

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Property Name and Well Number

BARLOW N 22-34 FED COM 593H

SURFACE LOCATION (SHL)

NEW MEXICO EAST

NAD 1983

X=780671 Y=375870

LAT.: N 32.0309941

LONG.: W 103.5610092

NAD 1927

X=739484 Y=375813

LAT.: N 32.0308681

LONG.: W 103.5605422

1899' FNL 2388' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST

NAD 1983

X=780489 Y=375078

LAT.: N 32.0288225

LONG.: W 103.5616168

NAD 1927

X=739301 Y=375021

LAT.: N 32.0286965

LONG.: W 103.5611500

2590' FSL 2200' FWL

UPPER MOST PERF. (UMP)

NEW MEXICO EAST

NAD 1983

X=780489 Y=375028

LAT.: N 32.0286850

LONG.: W 103.5616169

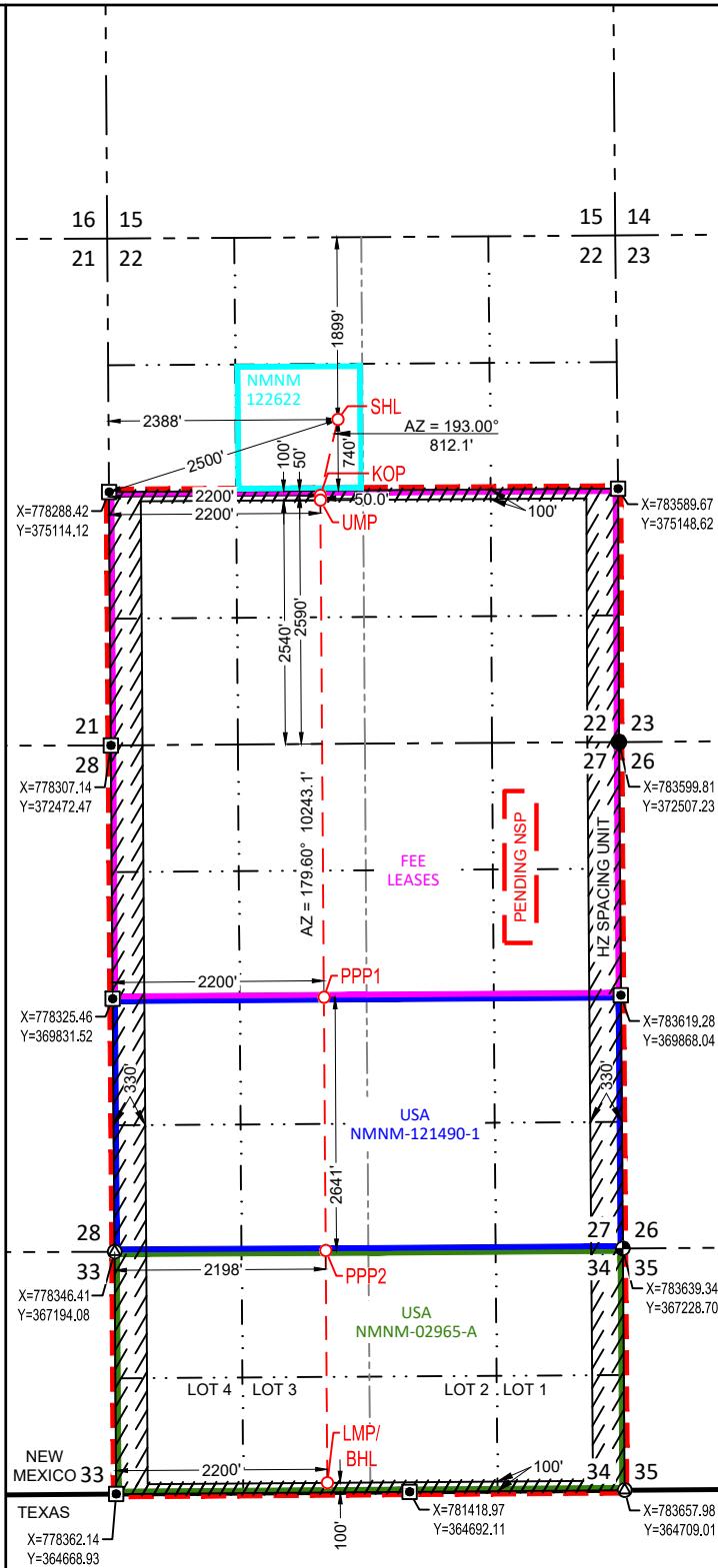
NAD 1927

X=739302 Y=374971

LAT.: N 32.0285591

LONG.: W 103.5611500

2540' FSL 2200' FWL



T-26-S, R-33-E
SECTION 34
LOT 1 - 36.42 ACRES
LOT 2 - 36.48 ACRES
LOT 3 - 36.52 ACRES
LOT 4 - 36.58 ACRES

PROPOSED PERF. POINT (PPP1)

NEW MEXICO EAST

NAD 1983

X=780526 Y=369847

LAT.: N 32.0144410

LONG.: W 103.5616181

NAD 1927

X=739338 Y=369790

LAT.: N 32.0143149

LONG.: W 103.5611518

2641' FSL 2200' FWL

PROPOSED PERF. POINT (PPP2)

NEW MEXICO EAST

NAD 1983

X=780544 Y=367206

LAT.: N 32.0071827

LONG.: W 103.5616188

NAD 1927

X=739357 Y=367149

LAT.: N 32.0070565

LONG.: W 103.5611527

0' FSL 2198' FWL

LOWER MOST PERF. (LMP)
BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST

NAD 1983

X=780561 Y=364786

LAT.: N 32.0005287

LONG.: W 103.5616193

NAD 1927

X=739374 Y=364729

LAT.: N 32.0004023

LONG.: W 103.5611536

100' FSL 2200' FWL

SURVEYORS CERTIFICATION

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05/25/2024

Date of Survey

Signature and Seal of Professional Surveyor:



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	<input checked="" type="checkbox"/> Amended Report							
	<input type="checkbox"/> As Drilled							

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 7280	Pool Name Bradley; Bone Spring
Property Code	Property Name BARLOW N 22-34 FED COM	Well Number 522H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3301'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
F	22	26-S	33-E	-	1899' N	2355' W	N 32.0309941	W 103.5611157	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
3	34	26-S	33-E	-	100' S	1430' W	N 32.0005277	W 103.5641032	LEA

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
1266.00	DEFINING		Y	C
Order Numbers		PENDING NSP	Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
K	22	26-S	33-E	-	2591' S	1430' W	N 32.0288238	W 103.5641014	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
K	22	26-S	33-E	-	2541' S	1430' W	N 32.0286864	W 103.5641014	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
3	34	26-S	33-E	-	100' S	1430' W	N 32.0005277	W 103.5641032	LEA

Unitized Area or Area of Uniform Interest COM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3326'
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OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Star L Harrell

9/4/25

SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plot 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.



6/30/2025 3:27:03 PM

Signature Star L Harrell	Date	Signature and Seal of Professional Surveyor	Date
Print Name star_harrell@eogresources.com	Certificate Number	Date of Survey 05/25/2024	
E-mail Address			

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal Type:	<input type="checkbox"/> Initial Submittal
	<input checked="" type="checkbox"/> Amended Report
	<input type="checkbox"/> As Drilled

Property Name and Well Number

BARLOW N 22-34 FED COM 522H

SURFACE LOCATION (SHL)

NEW MEXICO EAST

NAD 1983

X=780638 Y=375870

LAT.: N 32.0309941

LONG.: W 103.5611157

NAD 1927

X=739451 Y=375812

LAT.: N 32.0308682

LONG.: W 103.5606487

1899' FNL 2355' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST

NAD 1983

X=779719 Y=375073

LAT.: N 32.0288238

LONG.: W 103.5641014

NAD 1927

X=738531 Y=375016

LAT.: N 32.0286979

LONG.: W 103.5636344

2591' FSL 1430' FWL

UPPER MOST PERF. (UMP)

NEW MEXICO EAST

NAD 1983

X=779719 Y=375023

LAT.: N 32.0286864

LONG.: W 103.5641014

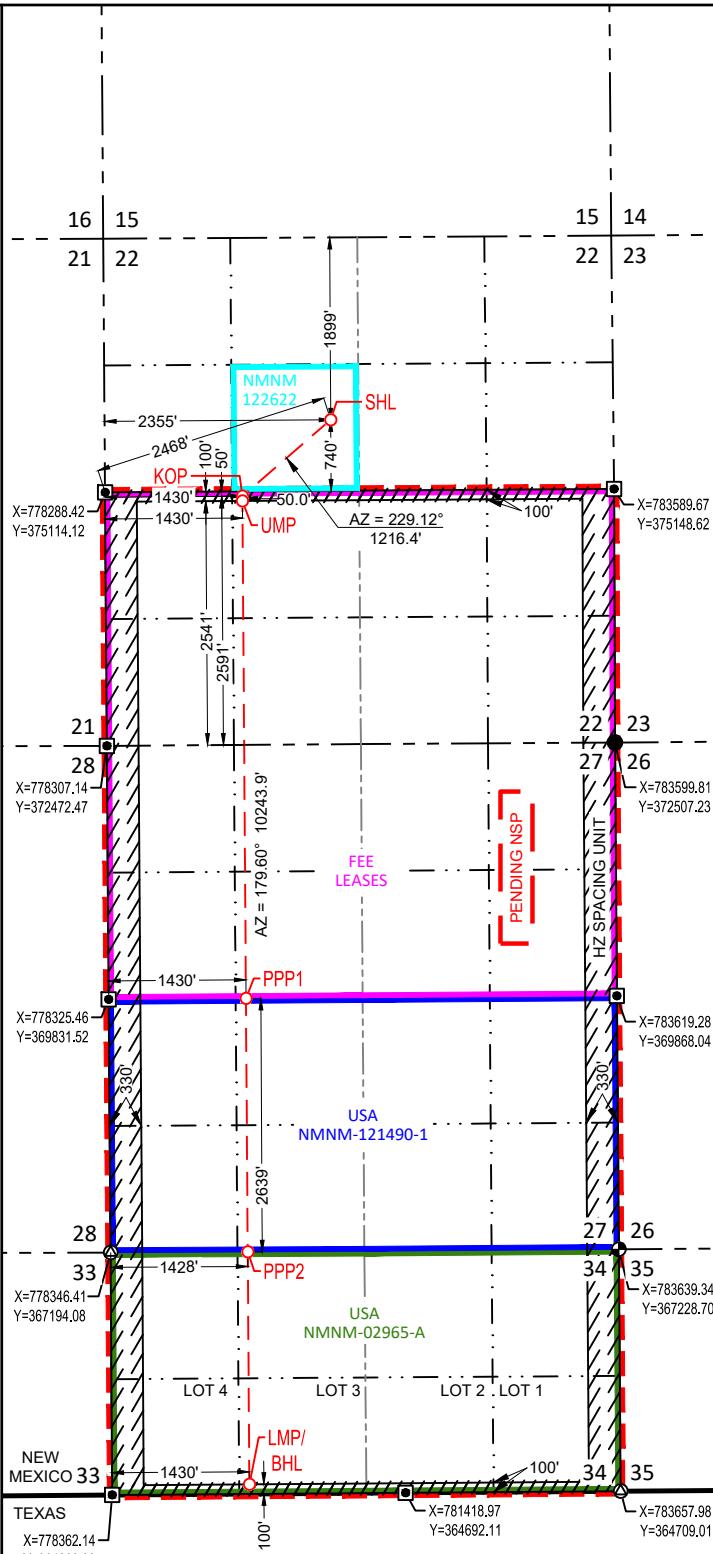
NAD 1927

X=738532 Y=374966

LAT.: N 32.0285604

LONG.: W 103.5636345

2541' FSL 1430' FWL



PROPOSED PERF. POINT (PPP1)

NEW MEXICO EAST

NAD 1983

X=779756 Y=369841

LAT.: N 32.0144415

LONG.: W 103.5641023

NAD 1927

X=738568 Y=369784

LAT.: N 32.0143154

LONG.: W 103.5636359

2639' FSL 1430' FWL

PROPOSED PERF. POINT (PPP2)

NEW MEXICO EAST

NAD 1983

X=779774 Y=367202

LAT.: N 32.0071861

LONG.: W 103.5641028

NAD 1927

X=738587 Y=367145

LAT.: N 32.0070599

LONG.: W 103.5636367

0' FNL 1428' FWL

LOWER MOST PERF. (LMP)

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST

NAD 1983

X=779791 Y=364780

LAT.: N 32.0005277

LONG.: W 103.5641032

NAD 1927

X=738604 Y=364723

LAT.: N 32.0004014

LONG.: W 103.5636373

100' FSL 1430' FWL

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.

05/25/2024

Date of Survey

Signature and Seal of Professional Surveyor:



Proposed Non-Standard Horizontal Spacing Unit: Bone Spring Formation
Barlow N Fed Com: Sections S/2 of 22, 27, and 34, T26S-R33E
Notice Tracts: Bone Spring

EXHIBIT C

 No Bone Spring Wells –
Federal Acreage
Working Interest Owner:

- EOG Resources, Inc.

 Bone Spring Wells – Fee
Acreage
Working Interest Owner:

- EOG Resources, Inc.

 Bone Spring Wells – Federal
Acreage
Working Interest Owners:

- EOG Resources, Inc.
- Chief Capital O&G II, LLC
- Lapetco, Inc.
- Ellipsis Oil & Gas, Inc.



 No Bone Spring Wells –
Federal Acreage
Working Interest Owner:

- EOG Resources, Inc.

 No Bone Spring Wells – Fee
Acreage
Working Interest Owner:

- EOG Resources, Inc.

 No Bone Spring Wells –
Federal Acreage
Working Interest Owner:

- EOG Resources, Inc.

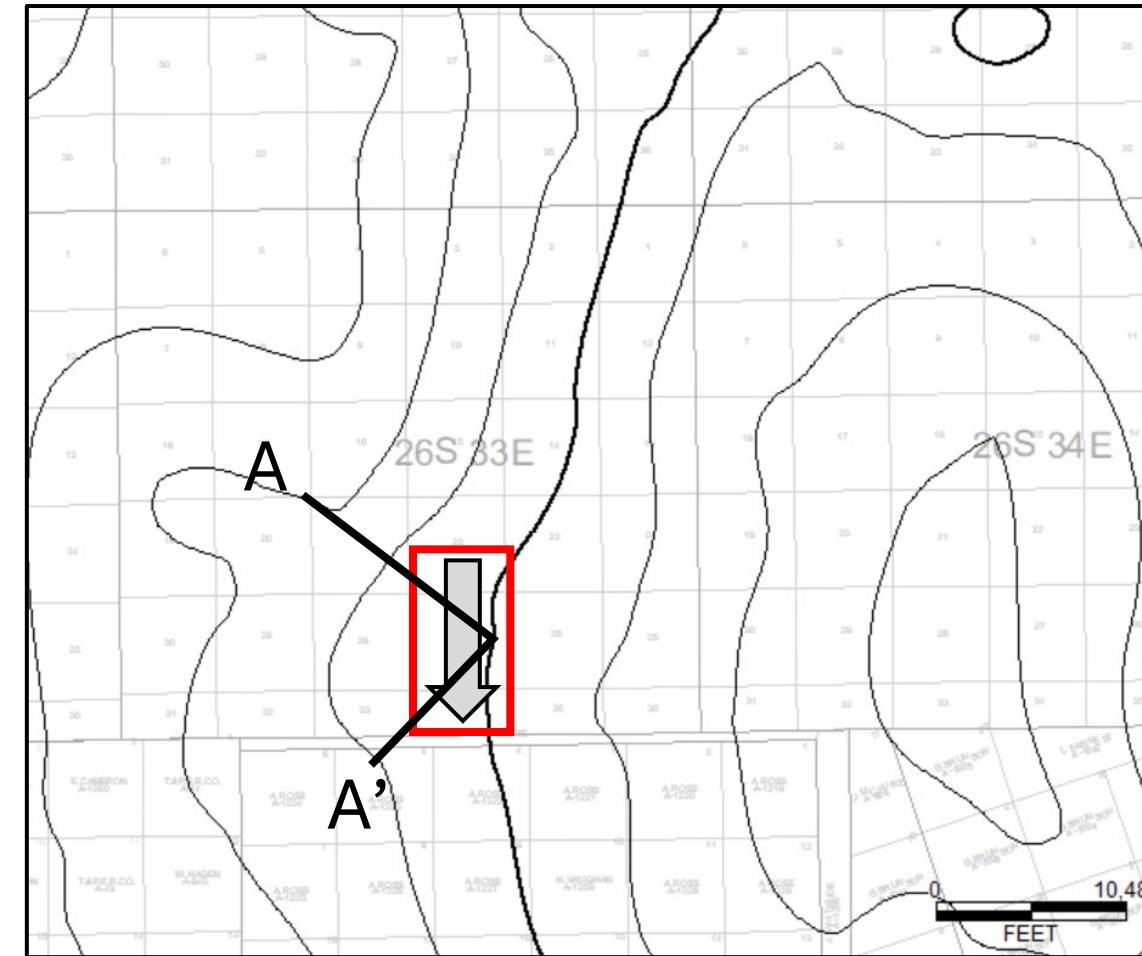
 Bone Spring Wells – Fee
Acreage

- Operated by Oxy

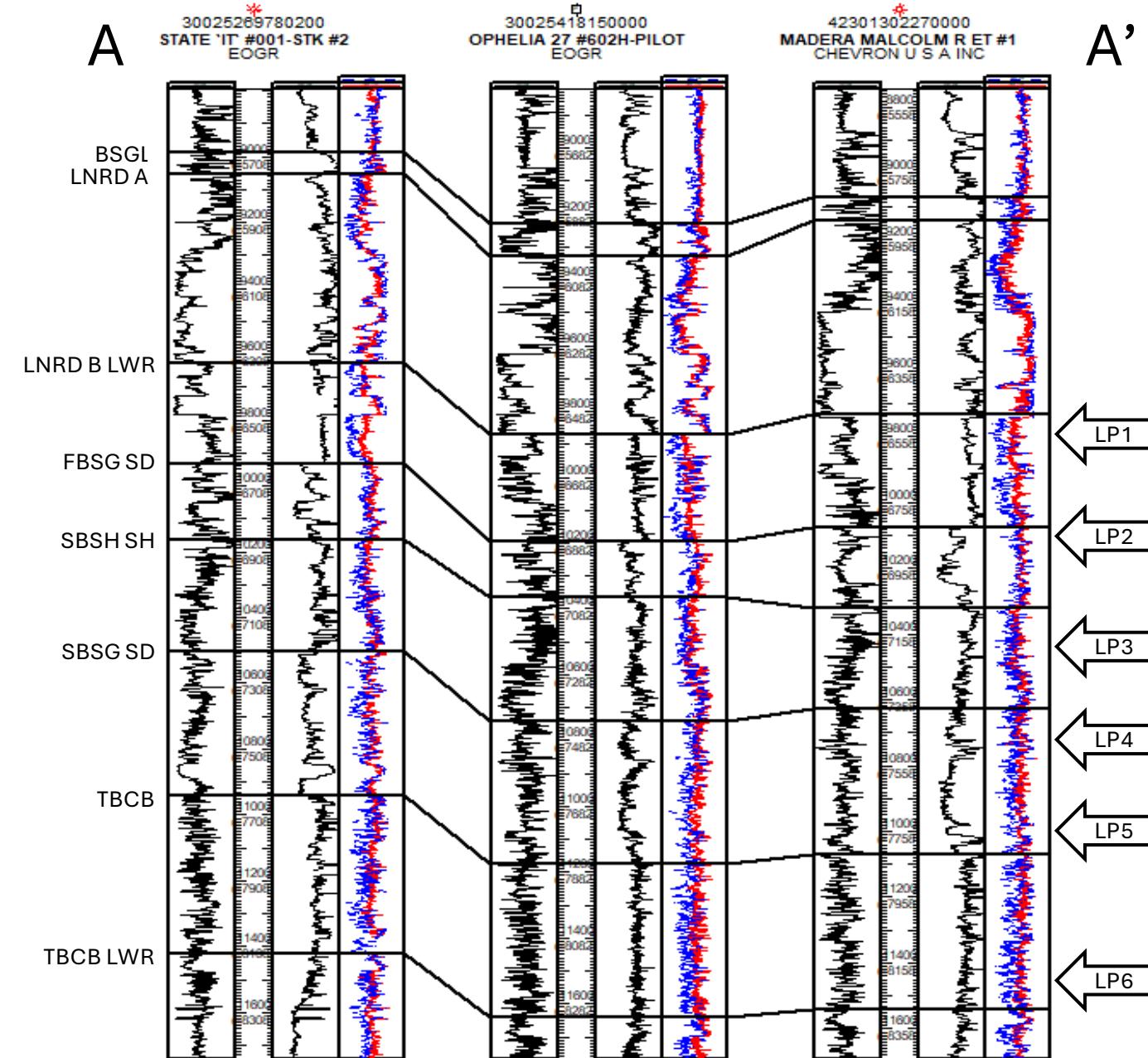
EXHIBIT D

Barlow NSSU: Geology

Contour Interval: 100'



TRACK 1: GAMMA RAY
 TRACK 2: RESISTIVITY
 TRACK 3: D/N POROSITY



Notice List for Barlow N Fed Com NSPU Application
EOG Resources, Inc.

EXHIBIT E

Application Notice:

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Royalty Owners:

Bureau of Land Management
Attn: Mr. Jonathon Shepard
620 E. Green Street Carlsbad,
NM 88220

EOG Resources
5509 Champions Dr
Midland, TX 79706

9589 0710 5270 2178 6909 36

Ellipsis Oil & Gas Inc. fka
Westlawn Fortuna Minerals Inc.
3500 Maple Ave., Suite 1080
Dallas, Texas 75219

EOG Resources
5509 Champions Dr Midland,
TX 79706

9589 0710 5270 2178 6909 74

Lapteco, Inc.
16200 Addison Road, Suite 100
Addison, Texas 75001

Chief Capital O&G II, LLC
Attn: Lacy Roberson
8111 Westchester Drive, Suite 900
Dallas, Texas 75225

9589 0710 5270 2178 6909 50

9589 0710 5270 2178 6909 43

Offset Owners or Operators:
Oxy USA Inc.
5 Greenway Plaza
Houston, Texas 77046

ConocoPhillips
600 W. Illinois Avenue
Midland, Texas 79701

9589 0710 5270 2178 6909 67

9589 0710 5270 2178 6909 67

EXHIBIT F



Kayla McConnell
Phone: (432) 286-6804
Email: Kayla_McConnell@eogresources.com

November 17, 2025

VIA CERTIFIED MAIL

TO: ALL AFFECTED PERSONS

Re: Application of EOG Resources, Inc. for administrative approval of a 1266-acre non-standard horizontal spacing unit in the Bone Spring formation, (Bradley;Bone Spring) (7280) comprised of Section S/2 of 22, 27, and 34 Township 26 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:

Austin Brown
EOG Resources, Inc.
(432) 653-7007
Austin_Brown@eogresources.com

Sincerely,

Kayla McConnell
Kayla McConnell
Regulatory Specialist

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 533593

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 533593
	Action Type: [UF-NSP] Non-Standard Proration (NSP)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	12/16/2025