

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

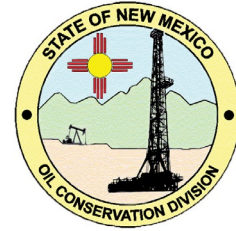
**Michelle Lujan-Grisham**  
Governor

**Melanie A. Kenderdine**  
Cabinet Secretary

**Ben Shelton**  
Deputy Secretary

**Erin Taylor**  
Deputy Secretary

**Albert C.S. Chang**  
Division Director  
Oil Conservation Division



Kayla McConnell  
[kayla\\_mcconnell@eogresources.com](mailto:kayla_mcconnell@eogresources.com)

**Administrative Order NSP – 2299**

**ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT**

**EOG Resources, Inc. [OGRID 7377]**  
16 - Madd Adder 31 State Com Wells  
**HSU: Section 31 and Section 30, T24S R33E, Lea County, New Mexico**

Reference is made to your application received on June 2<sup>nd</sup>, 2025.

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

**Proposed Increased Horizontal Spacing Unit:**

<b>Description</b>	<b>Acres</b>	<b>Pool</b>	<b>Pool Code</b>
Section 31	1274.56	Wildcat; Upper Bone Spring	97784
Section 30			

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 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.

NSP - 2299  
EOG Resources, Inc.  
Page 2 of 2

---

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 to develop the acreage as a single communized area. To efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, pipelines and thereby promote conservation. All while preventing waste and protecting correlative rights within the Bone Spring formation within all of section 31 and section 30 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, PE**  
Division Director  
AC/lrl

**Date:** 7/3/2025

ID NO. 469862

NSP - 2299

Revised March 23, 2017

RECEIVED: <b>06/02/25</b>	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:** MAD ADDER 31 STATE COM 101H & OTHERS **API:** MULTIPLE  
**Pool:** WC-025 G-06 S253201M;UPPER BONE SPRING **Pool Code:** 97784

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

**1) TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL☐ NSP (PROJECT AREA)☒ NSP (PRORATION UNIT)☐ SD

B. Check one only for [ I ] or [ II ]

[ I ] Commingling – Storage – Measurement

☐ DHC☐ CTB☐ PLC☐ PC☐ OLS☐ OLM

[ II ] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX☐ PMX☐ SWD☐ IPI☐ EOR☐ PPR**2) NOTIFICATION REQUIRED TO:** Check those which apply.A. ☒ Offset operators or lease holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐ Notice Complete☐ Application  
Content  
Complete

**3) CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

05/20/2025

Date

KAYLA MCCONNELL

Print or Type Name

(432) 265-6804

Phone Number

Signature

KAYLA\_MCCONNELL@EOGRESOURCES.COM

e-mail Address



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

May 20, 2025

**VIA ONLINE FILING**

Gerasimos Razatos, Division Director (Acting)  
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 1274.56-acre non-standard horizontal spacing unit in the Bone Spring formation, (WC-025 G-06 S253201M; Upper Bone Spring Pool) (97784)) comprised of Section 30 and 31, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico.**

Dear Acting Director Razatos,

Pursuant to 19.15.16.15(B)(5) NMAC, EOG Resources, Inc. ("EOG") (OGRID No. 7377) seeks administrative approval of a non-standard 1274.56-acre horizontal spacing unit comprised of Section 30 and 31, Township 24 South, Range 33 East, NMPM, Lea County, New Mexico. Because there are two pools in the Bone Spring formation, EOG is submitting two separate applications for non-standard spacing units for each pool. The proposed non-standard spacing will be developed by the following wells:

- Mad Adder State Com #201H (30-025-54302) Proposed Well, Permit Approved
- Mad Adder State Com #301H (30-025-54309) Proposed Well, Permit Approved
- Mad Adder State Com #101H (30-025-54301) Proposed Well, Permit Approved
- Mad Adder State Com #211H (30-025-54308) Proposed Well, Permit Approved
- Mad Adder State Com #202H (30-025-54303) Proposed Well, Permit Approved
- Mad Adder State Com #302H (30-025-54310) Proposed Well, Permit Approved
- Mad Adder State Com #102H (30-025- Pending) Proposed Well
- Mad Adder State Com #103H (30-025- Pending) Proposed Well
- Mad Adder State Com #104H (30-025- Pending) Proposed Well
- Mad Adder State Com #203H (30-025- Pending) Proposed Well
- Mad Adder State Com #204H (30-025- Pending) Proposed Well
- Mad Adder State Com #212H (30-025- Pending) Proposed Well
- Mad Adder State Com #213H (30-025- Pending) Proposed Well
- Mad Adder State Com #214H (30-025- Pending) Proposed Well
- Mad Adder State Com #303H (30-025- Pending) Proposed Well
- Mad Adder State Com #304H (30-025- Pending) Proposed Well

The Division has placed these wells into the WC-025 G-06 S253201M; Upper Bone Spring [97784]. 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

**EXHIBIT A****Mad Adder State Com Area****Proposed Non-Standard Horizontal Spacing Unit**

Sections: 30 &amp; 31: All

T24S – R33E, Lea County, NM

1274.56 Acres

**Planned Bone Spring Development****Tract 1:**

ST NM VB-0864-1 (State)

318.22 gross acres

**Tract 2:**

ST NM VB-0871-1 (State)

318.50 gross acres

**Tract 3:**

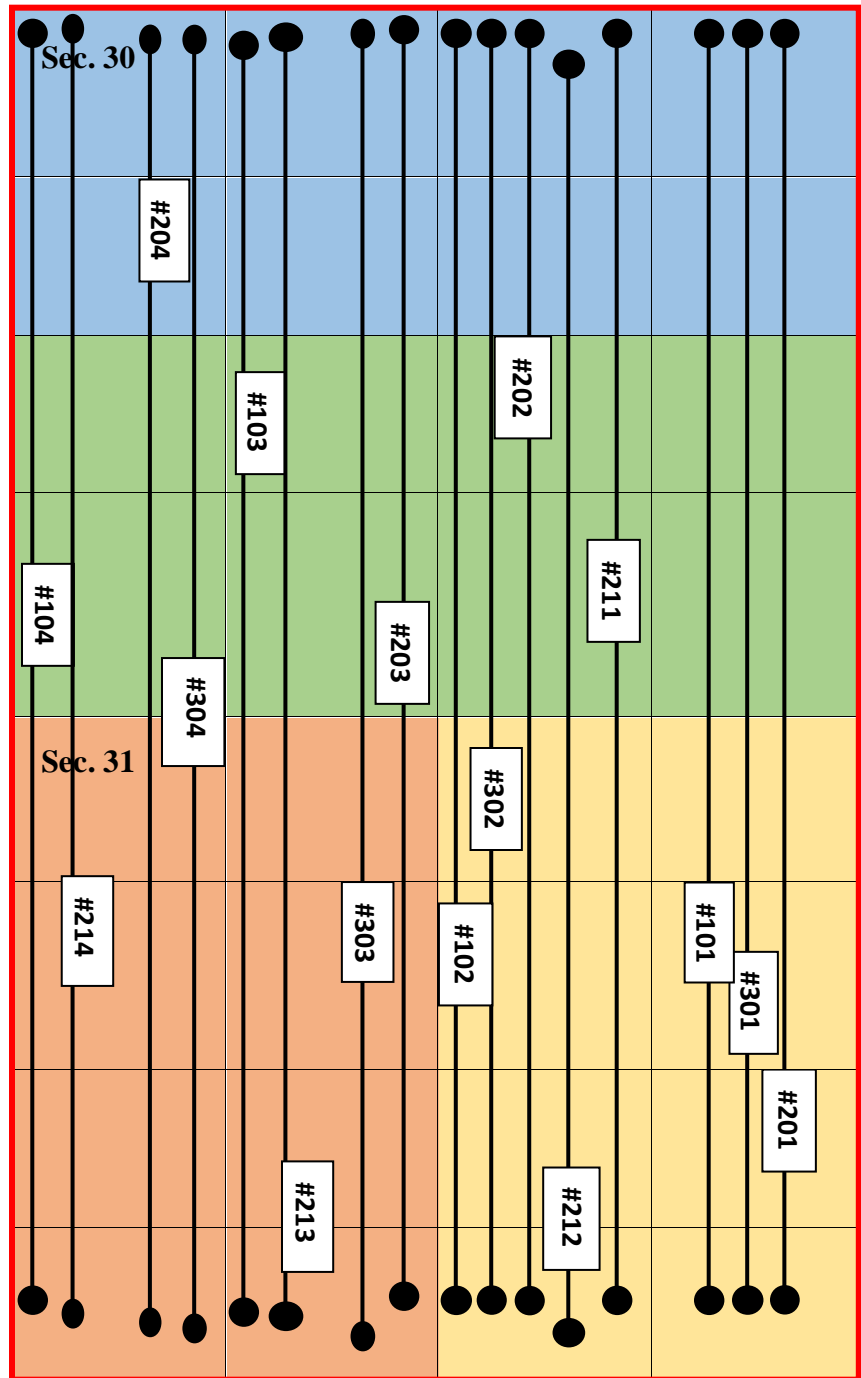
ST NM VB-1185-1 (State)

317.84 gross acres

**Tract 4:**

ST NM VB-1193-1 (State)

320.00 gross acres

**Proposed Mad Adder  
State Com Spacing Unit**

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-54302</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M; UPPER BONE SPRING</b>
Property Code	Property Name <b>MAD ADDER 31 STATE COM</b>	Well Number <b>201H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3506'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
P	31	24-S	33-E	-	747' S	782' E	N 32.1689370	W 103.6053577	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
A	30	24-S	33-E	-	100' N	450' E	N 32.1956432	W 103.6043150	LEA

Dedicated Acres <b>1274.56</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>-</b>	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING NSP</b>			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
P	31	24-S	33-E	-	50' S	450' E	N 32.1670215	W 103.6042816	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
P	31	24-S	33-E	-	100' S	450' E	N 32.1671589	W 103.6042818	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
A	30	24-S	33-E	-	100' N	450' E	N 32.1956432	W 103.6043150	LEA

Unitized Area or Area of Uniform Intrest <b>COMM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3531'</b>
---	--	--

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>   <b>01/06/25</b>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   <b>12/16/2024 3:02:18 PM</b>	
Signature <b>KAYLA MCCONNELL</b>		Signature and Seal of Professional Surveyor <b>Date</b>	
Print Name <b>KAYLA_MCCONNELL@EOGRESOURCES.COM</b>		Certificate Number	Date of Survey <b>10/22/2024</b>
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

MAD ADDER 31 STATE COM 201H

## SURFACE LOCATION (SHL)

NEW MEXICO EAST  
NAD 1983  
X=766589 Y=425956  
LAT.: N 32.1689370  
LONG.: W 103.6053577

NAD 1927

X=725404 Y=425898  
LAT.: N 32.1688128  
LONG.: W 103.6048819

747' FSL 782' FEL

## KICK OFF POINT (KOP)

NEW MEXICO EAST  
NAD 1983  
X=766927 Y=425262  
LAT.: N 32.1670215  
LONG.: W 103.6042816

NAD 1927

X=725742 Y=425203  
LAT.: N 32.1668973  
LONG.: W 103.6038060

50' FSL 450' FEL

## UPPER MOST PERF. (UMP)

NEW MEXICO EAST  
NAD 1983  
X=766926 Y=425312  
LAT.: N 32.1671589  
LONG.: W 103.6042818

NAD 1927

X=725741 Y=425253  
LAT.: N 32.1670347  
LONG.: W 103.6038062

100' FSL 450' FEL

## PROPOSED PERF. POINT (PPP1)

NEW MEXICO EAST  
NAD 1983  
X=766886 Y=430491  
LAT.: N 32.1813965  
LONG.: W 103.6042984

NAD 1927

X=725701 Y=430433  
LAT.: N 32.1812724  
LONG.: W 103.6038219

0' FNL 448' FEL

## PROPOSED PERF. POINT (PPP2)

NEW MEXICO EAST  
NAD 1983  
X=766866 Y=433131  
LAT.: N 32.1886544  
LONG.: W 103.6043069

NAD 1927

X=725681 Y=433073  
LAT.: N 32.1885303  
LONG.: W 103.6038300

2640' FSL 448' FEL

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

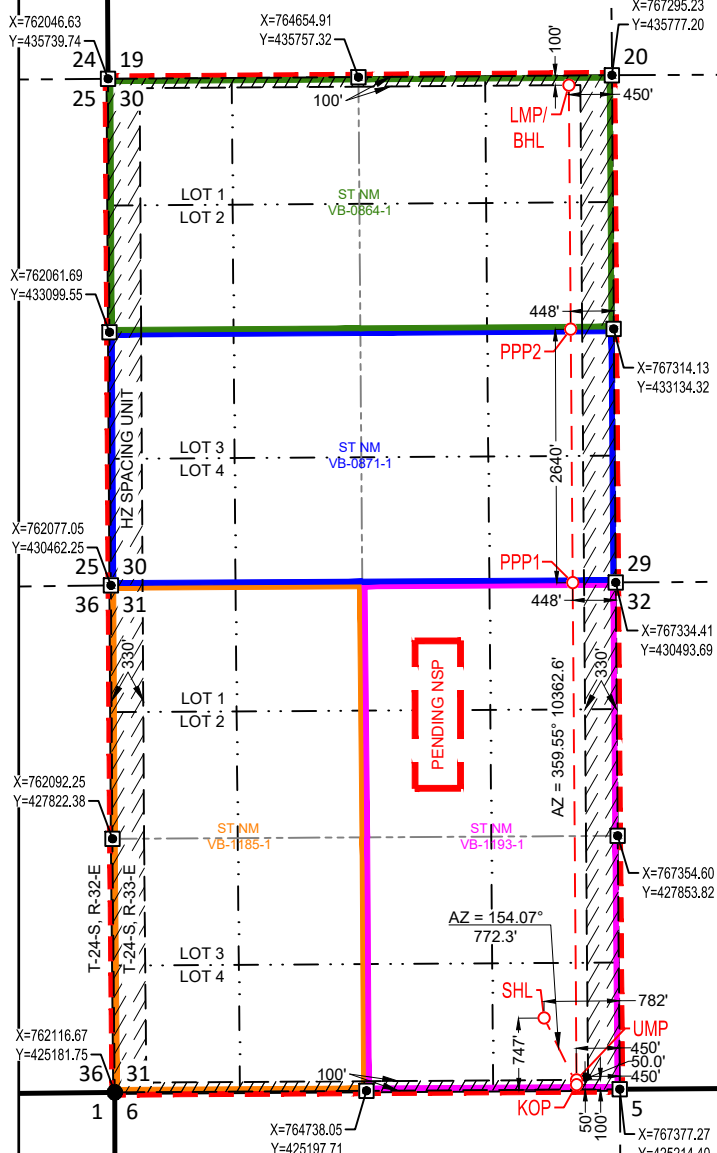
NEW MEXICO EAST  
NAD 1983  
X=766846 Y=435674  
LAT.: N 32.1956432  
LONG.: W 103.6043150

NAD 1927

X=725661 Y=435615  
LAT.: N 32.1955192  
LONG.: W 103.6038377

100' FNL 450' FEL

T-24-S, R-33-E  
SECTION 31  
LOT 1 - 39.35 ACRES  
LOT 2 - 39.43 ACRES  
LOT 3 - 39.49 ACRES  
LOT 4 - 39.57 ACRES  
SECTION 30  
LOT 1 - 39.07 ACRES  
LOT 2 - 39.15 ACRES  
LOT 3 - 39.21 ACRES  
LOT 4 - 39.29 ACRES



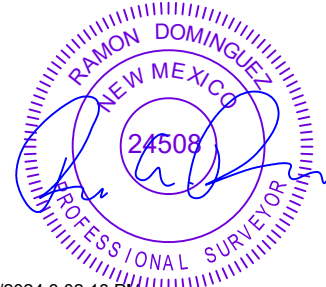
## SURVEYORS CERTIFICATION

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.

10/22/2024

Date of Survey

Signature and Seal of Professional Surveyor:





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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54309	Pool Code 97784	Pool Name WC-025 G-06 S253201M;UPPER BONE SPRING
Property Code	Property Name MAD ADDER 31 STATE COM	Well Number 301H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3506'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
P	31	24-S	33-E	-	747' S	815' E	N 32.1689369	W 103.6054643	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
A	30	24-S	33-E	-	100' N	600' E	N 32.1956429	W 103.6047999	LEA

Dedicated Acres 1274.56	Infill or Defining Well DEFINING	Defining Well API -	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
P	31	24-S	33-E	-	50' S	600' E	N 32.1670217	W 103.6047664	LEA


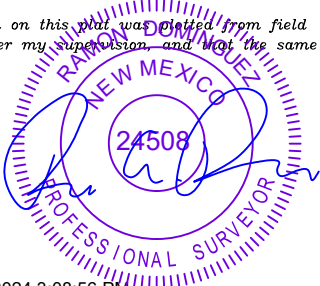
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	31	24-S	33-E	-	100' S	600' E	N 32.1671591	W 103.6047665	LEA

Last Take Point (LTP)

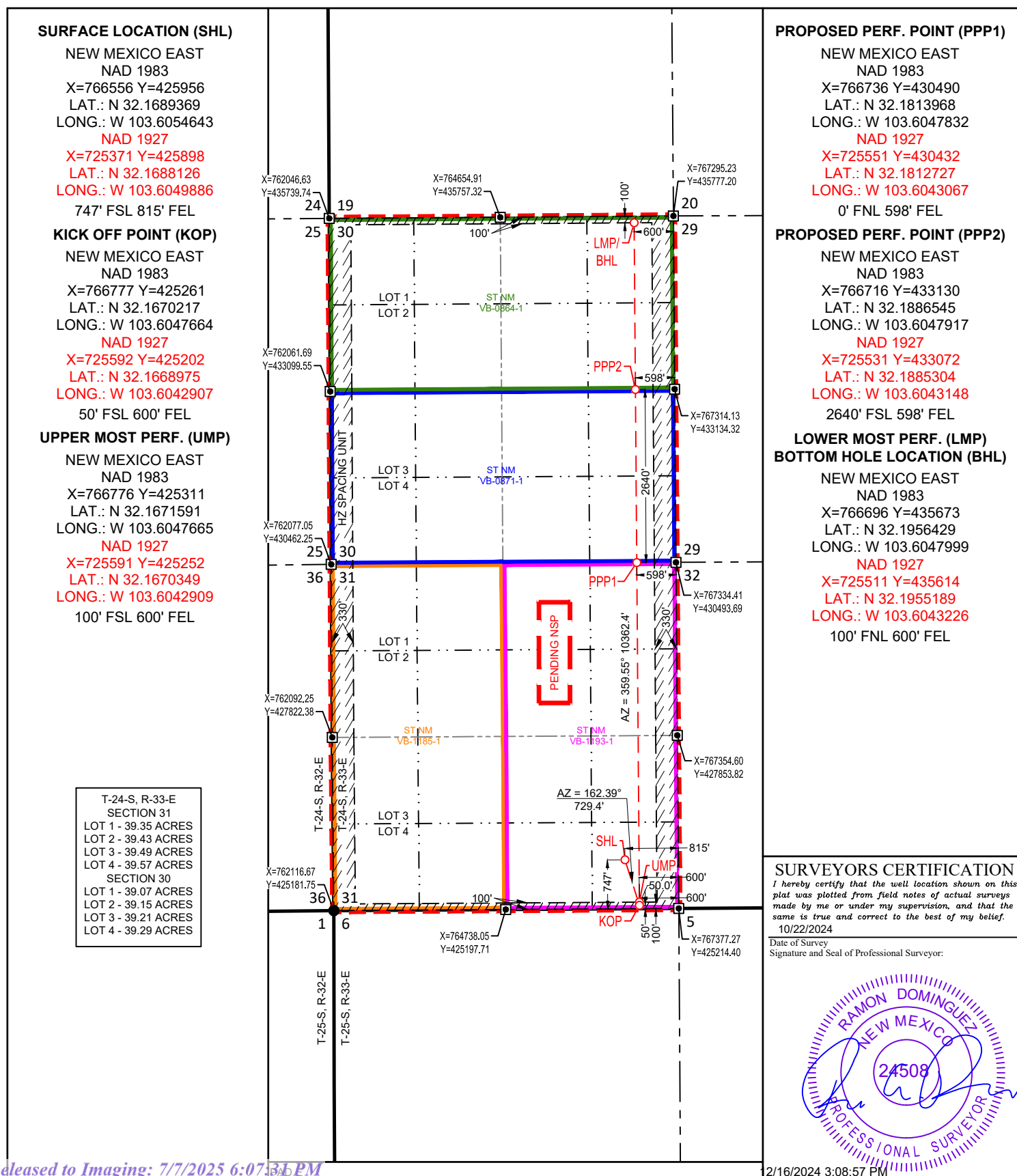
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
A	30	24-S	33-E	-	100' N	600' E	N 32.1956429	W 103.6047999	LEA

Unitized Area or Area of Uniform Intrest COMM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3531'
--	--	---------------------------------

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>   Signature KAYLA MCCONNELL  Date 01/06/25 Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM E-mail Address		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   Signature and Seal of Professional Surveyor Date 12/16/2024 3:08:56 PM Certificate Number Date of Survey 10/22/2024	
--	--	---	--

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

MAD ADDER 31 STATE COM 301H



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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54301	Pool Code 97784	Pool Name WC-025 G-06 S253201M;UPPER BONE SPRING
Property Code	Property Name MAD ADDER 31 STATE COM	Well Number 101H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3526'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
O	31	24-S	33-E	-	1219' S	2042' E	N 32.1702369	W 103.6094335	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
A	30	24-S	33-E	-	100' N	1025' E	N 32.1956420	W 103.6061738	LEA

Dedicated Acres 1274.56	Infill or Defining Well DEFINING	Defining Well API -	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
P	31	24-S	33-E	-	50' S	1025' E	N 32.1670222	W 103.6061398	LEA


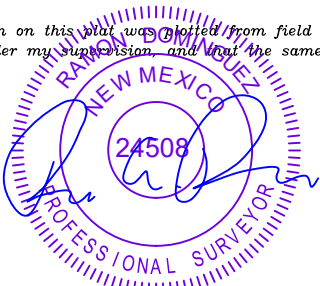
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	31	24-S	33-E	-	100' S	1025' E	N 32.1671596	W 103.6061400	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
A	30	24-S	33-E	-	100' N	1025' E	N 32.1956420	W 103.6061738	LEA

Unitized Area or Area of Uniform Intrest COMM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3551'
--	--	---------------------------------

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>   Signature KAYLA MCCONNELL  Date 01/06/25  Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM  E-mail Address		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   12/16/2024 3:05:54 PM  Signature and Seal of Professional Surveyor Date 10/26/2024  Certificate Number Date of Survey	
--	--	---	--

<b>C-102</b> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>		Revised July 9, 2024	
	Submittal Type:	<input checked="" type="checkbox"/> Initial Submittal		
		<input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled		
Property Name and Well Number <b>MAD ADDER 31 STATE COM 101H</b>				

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
 NAD 1983  
 X=765325 Y=426421  
 LAT.: N 32.1702369  
 LONG.: W 103.6094335  
 NAD 1927  
 X=724140 Y=426362  
 LAT.: N 32.1701127  
 LONG.: W 103.6089575

1219' FSL 2042' FEL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
 NAD 1983  
 X=766352 Y=425258  
 LAT.: N 32.1670222  
 LONG.: W 103.6061398  
 NAD 1927  
 X=725167 Y=425200  
 LAT.: N 32.1668980  
 LONG.: W 103.6056641

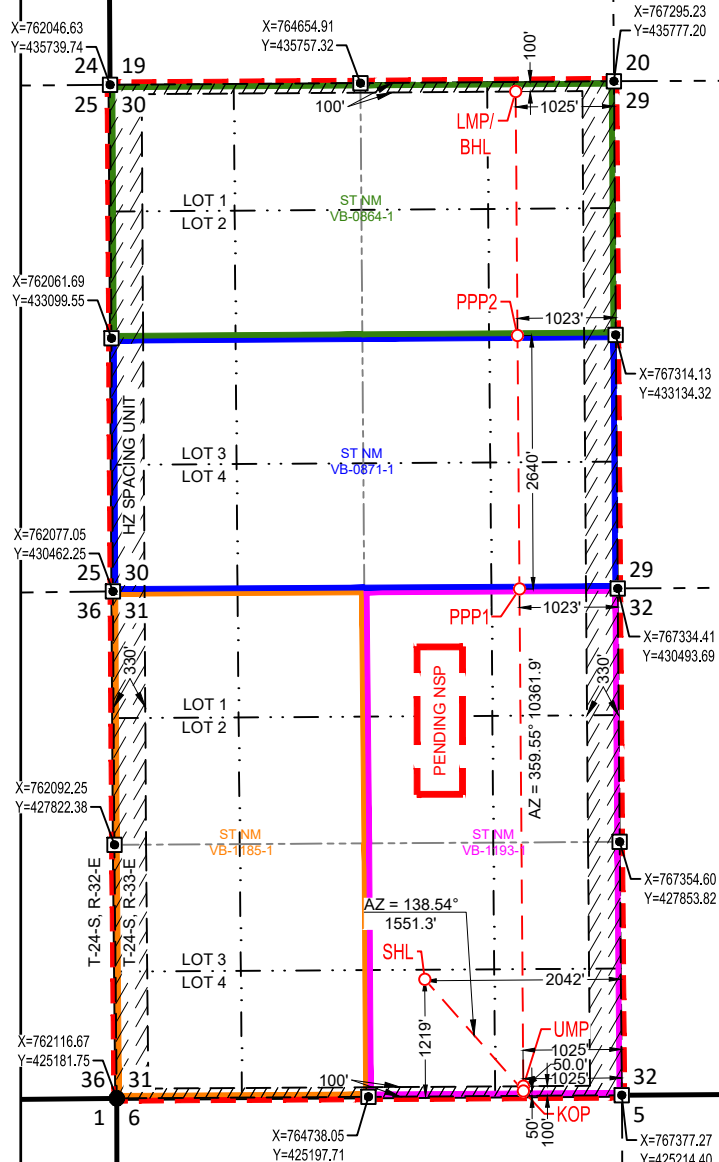
50' FSL 1025' FEL

**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
 NAD 1983  
 X=766351 Y=425308  
 LAT.: N 32.1671596  
 LONG.: W 103.6061400  
 NAD 1927  
 X=725166 Y=425250  
 LAT.: N 32.1670354  
 LONG.: W 103.6056643

100' FSL 1025' FEL

T-24-S, R-33-E  
 SECTION 31  
 LOT 1 - 39.35 ACRES  
 LOT 2 - 39.43 ACRES  
 LOT 3 - 39.49 ACRES  
 LOT 4 - 39.57 ACRES  
 SECTION 30  
 LOT 1 - 39.07 ACRES  
 LOT 2 - 39.15 ACRES  
 LOT 3 - 39.21 ACRES  
 LOT 4 - 39.29 ACRES

**PROPOSED PERF. POINT (PPP1)**

NEW MEXICO EAST  
 NAD 1983  
 X=766311 Y=430488  
 LAT.: N 32.1813977  
 LONG.: W 103.6061569  
 NAD 1927  
 X=725126 Y=430429  
 LAT.: N 32.1812736  
 LONG.: W 103.6056804

0' FNL 1023' FEL

**PROPOSED PERF. POINT (PPP2)**

NEW MEXICO EAST  
 NAD 1983  
 X=766291 Y=433128  
 LAT.: N 32.1886546  
 LONG.: W 103.6061655  
 NAD 1927  
 X=725106 Y=433069  
 LAT.: N 32.1885305  
 LONG.: W 103.6056885

2640' FSL 1023' FEL

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

NEW MEXICO EAST  
 NAD 1983  
 X=766271 Y=435669  
 LAT.: N 32.1956420  
 LONG.: W 103.6061738  
 NAD 1927  
 X=725086 Y=435611  
 LAT.: N 32.1955180  
 LONG.: W 103.6056964

100' FNL 1025' FEL

**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.  
 10/26/2024

Date of Survey  
 Signature and Seal of Professional Surveyor:



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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54308	Pool Code 97784	Pool Name WC-025 G-06 S253201M;UPPER BONE SPRING
Property Code	Property Name MAD ADDER 31 STATE COM	Well Number 211H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3501'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no. O	Section 31	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 191' S	Feet from the E/W 2149' E	Latitude N 32.1674100	Longitude W 103.6097725	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Bottom Hole Location

UL or lot no. A	Section 30	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 100' N	Feet from the E/W 1075' E	Latitude N 32.1956419	Longitude W 103.6063354	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Dedicated Acres 1274.56	Infill or Defining Well DEFINING	Defining Well API -	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. P	Section 31	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 50' S	Feet from the E/W 1075' E	Latitude N 32.1670223	Longitude W 103.6063014	County LEA
--------------------	---------------	------------------	---------------	--------------	----------------------------	------------------------------	--------------------------	----------------------------	---------------


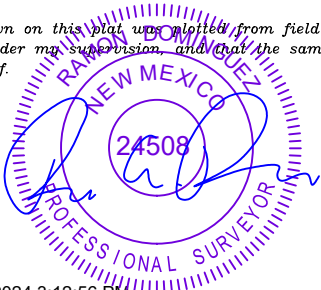
First Take Point (FTP)

UL or lot no. P	Section 31	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 100' S	Feet from the E/W 1075' E	Latitude N 32.1671597	Longitude W 103.6063016	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Last Take Point (LTP)

UL or lot no. A	Section 30	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 100' N	Feet from the E/W 1075' E	Latitude N 32.1956419	Longitude W 103.6063354	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Unitized Area or Area of Uniform Intrest COMM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3526'
--	--	---------------------------------

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>   Signature KAYLA MCCONNELL  Date 01/06/25 Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM E-mail Address		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   Signature and Seal of Professional Surveyor Date 12/16/2024 3:12:56 PM Certificate Number Date of Survey 10/22/2024	
--	--	---	--



<u>C-102</u>  Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024	
		Submittal Type:	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
Property Name and Well Number  <div style="text-align: center;">MAD ADDER 31 STATE COM 211H</div>			

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
NAD 1983

X=765227 Y=425391  
LAT.: N 32.1674100  
LONG.: W 103.6097725

NAD 1927

X=724042 Y=425333  
LAT.: N 32.1672858  
LONG.: W 103.6092967

191' FSL 2149' FEL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
NAD 1983

X=766302 Y=425258  
LAT.: N 32.1670223  
LONG.: W 103.6063014

NAD 1927

X=725117 Y=425199  
LAT.: N 32.1668980  
LONG.: W 103.6058257

50' FSL 1075' FEL

**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
NAD 1983

X=766301 Y=425308  
LAT.: N 32.1671597  
LONG.: W 103.6063016

NAD 1927

X=725116 Y=425249  
LAT.: N 32.1670355  
LONG.: W 103.6058259

100' FSL 1075' FEL

T-24-S, R-33-E  
SECTION 31  
LOT 1 - 39.35 ACRES  
LOT 2 - 39.43 ACRES  
LOT 3 - 39.49 ACRES  
LOT 4 - 39.57 ACRES  
SECTION 30  
LOT 1 - 39.07 ACRES  
LOT 2 - 39.15 ACRES  
LOT 3 - 39.21 ACRES  
LOT 4 - 39.29 ACRES

The survey plat illustrates the proposed well location and associated performance points. The well is located in the center of the plat, with a vertical line indicating its orientation. The plat is divided into four quadrants by a horizontal line (1075' FEL) and a vertical line (1075' FEL). The quadrants are labeled LOT 1, LOT 2, LOT 3, and LOT 4. The plat includes various survey points and lines, including the Surface Location (SHL), Kick Off Point (KOP), Upper Most Performance Point (UMP), and Proposed Performance Points (PPP1 and PPP2). The plat also shows the proposed well location (LMP) and the bottom hole location (BHL). The plat includes a table of coordinates for the various points and lines, and a table of bearings and distances for the lines. The plat is signed by the surveyor, Ramon Dominguez, and dated 10/22/2024.

**PROPOSED PERF. POINT (PPP1)**

NEW MEXICO EAST  
NAD 1983

X=766261 Y=430487  
LAT.: N 32.1813978  
LONG.: W 103.6063185

NAD 1927

X=725076 Y=430429  
LAT.: N 32.1812737  
LONG.: W 103.6058420

0' FNL 1073' FEL

**PROPOSED PERF. POINT (PPP2)**

NEW MEXICO EAST  
NAD 1983

X=766241 Y=433127  
LAT.: N 32.1886546  
LONG.: W 103.6063271

NAD 1927

X=725056 Y=433069  
LAT.: N 32.1885306  
LONG.: W 103.6058501

2640' FSL 1073' FEL

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

NEW MEXICO EAST  
NAD 1983

X=766221 Y=435669  
LAT.: N 32.1956419  
LONG.: W 103.6063354

NAD 1927

X=725036 Y=435611  
LAT.: N 32.1955179  
LONG.: W 103.6058580

100' FNL 1075' FEL

**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.  
10/22/2024

Date of Survey  
Signature and Seal of Professional Surveyor:

The seal is circular with a double border. The outer border contains the text "RAMON DOMINGUEZ" at the top and "NEW MEXICO" at the bottom. The inner border contains the text "PROFESSIONAL SURVEYOR" at the bottom. In the center of the seal is the number "24508".

Released to Imaging: 7/7/2025 6:07:31 PM

2/16/2024 3:12:57 PM

[illegible]

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54303	Pool Code 97784	Pool Name WC-025 G-06 S253201M;UPPER BONE SPRING
Property Code	Property Name MAD ADDER 31 STATE COM	Well Number 202H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3501'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
O	31	24-S	33-E	-	191' S	2182' E	N 32.1674098	W 103.6098791	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
B	30	24-S	33-E	-	100' N	1600' E	N 32.1956408	W 103.6080325	LEA

Dedicated Acres 1274.56	Infill or Defining Well DEFINING	Defining Well API -	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
O	31	24-S	33-E	-	50' S	1600' E	N 32.1670229	W 103.6079980	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
O	31	24-S	33-E	-	100' S	1600' E	N 32.1671603	W 103.6079982	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
B	30	24-S	33-E	-	100' N	1600' E	N 32.1956408	W 103.6080325	LEA

Unitized Area or Area of Uniform Intrest COMM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3526'
--	--	---------------------------------

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>   01/06/25		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   12/16/2024 3:16:39 PM	
Signature KAYLA MCCONNELL		Signature and Seal of Professional Surveyor Date	
Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM		Certificate Number	Date of Survey 10/22/2024
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

MAD ADDER 31 STATE COM 202H

## SURFACE LOCATION (SHL)

NEW MEXICO EAST  
NAD 1983  
X=765194 Y=425391  
LAT.: N 32.1674098  
LONG.: W 103.6098791

NAD 1927  
X=724009 Y=425333  
LAT.: N 32.1672856  
LONG.: W 103.6094033  
191' FSL 2182' FEL

## KICK OFF POINT (KOP)

NEW MEXICO EAST  
NAD 1983  
X=765777 Y=425254  
LAT.: N 32.1670229  
LONG.: W 103.6079980

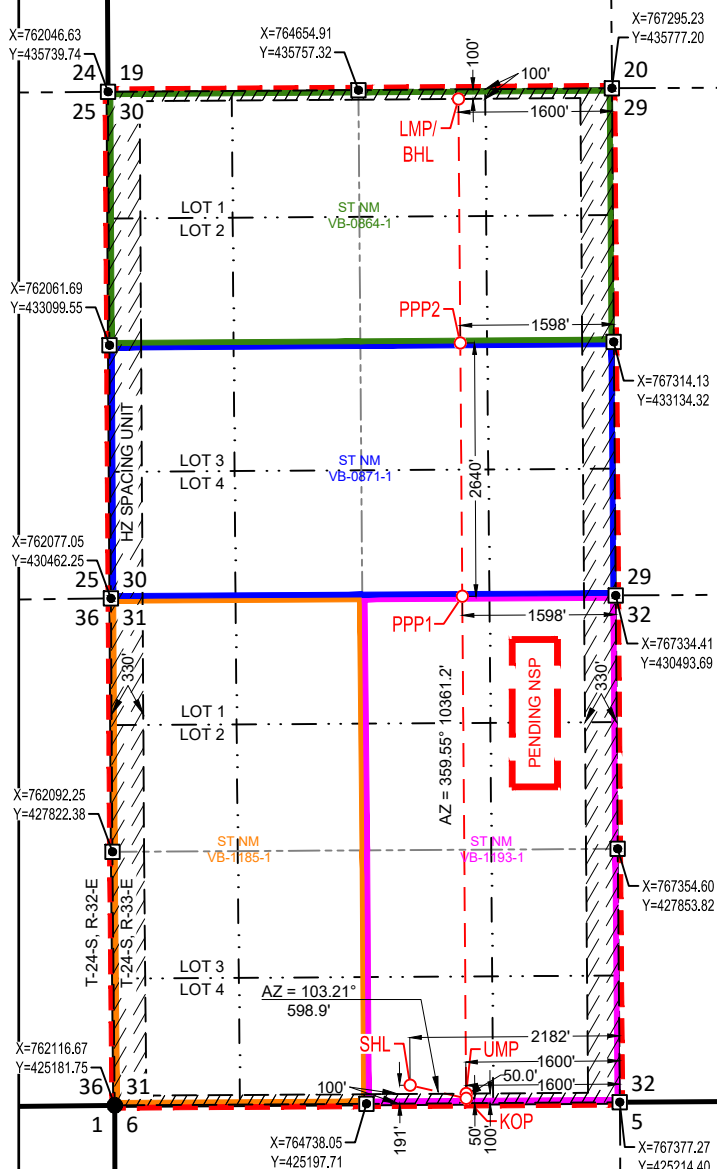
NAD 1927  
X=724592 Y=425196  
LAT.: N 32.1668986  
LONG.: W 103.6075223  
50' FSL 1600' FEL

## UPPER MOST PERF. (UMP)

NEW MEXICO EAST  
NAD 1983  
X=765776 Y=425304  
LAT.: N 32.1671603  
LONG.: W 103.6079982

NAD 1927  
X=724591 Y=425246  
LAT.: N 32.1670361  
LONG.: W 103.6075224  
100' FSL 1600' FEL

T-24-S, R-33-E  
SECTION 31  
LOT 1 - 39.35 ACRES  
LOT 2 - 39.43 ACRES  
LOT 3 - 39.49 ACRES  
LOT 4 - 39.57 ACRES  
SECTION 30  
LOT 1 - 39.07 ACRES  
LOT 2 - 39.15 ACRES  
LOT 3 - 39.21 ACRES  
LOT 4 - 39.29 ACRES



## PROPOSED PERF. POINT (PPP1)

NEW MEXICO EAST  
NAD 1983  
X=765736 Y=430484  
LAT.: N 32.1813990  
LONG.: W 103.6080154

NAD 1927  
X=724551 Y=430426  
LAT.: N 32.1812748  
LONG.: W 103.6075388  
0' FNL 1598' FEL

## PROPOSED PERF. POINT (PPP2)

NEW MEXICO EAST  
NAD 1983  
X=765716 Y=433124  
LAT.: N 32.1886548  
LONG.: W 103.6080241

NAD 1927  
X=724531 Y=433065  
LAT.: N 32.1885308  
LONG.: W 103.6075471  
2640' FSL 1598' FEL

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

NEW MEXICO EAST  
NAD 1983  
X=765696 Y=435665  
LAT.: N 32.1956408  
LONG.: W 103.6080325

NAD 1927  
X=724511 Y=435607  
LAT.: N 32.1955168  
LONG.: W 103.6075551  
100' FNL 1600' FEL

## 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.

10/22/2024  
Date of Survey  
Signature and Seal of Professional Surveyor:



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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54310	Pool Code 97784	Pool Name WC-025 G-06 S253201M; UPPER BONE SPRING
Property Code	Property Name MAD ADDER 31 STATE COM	Well Number 302H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3501'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no. O	Section 31	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 190' S	Feet from the E/W 2215' E	Latitude N 32.1674096	Longitude W 103.6099858	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Bottom Hole Location

UL or lot no. B	Section 30	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 100' N	Feet from the E/W 1740' E	Latitude N 32.1956405	Longitude W 103.6084851	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Dedicated Acres 1274.56	Infill or Defining Well DEFINING	Defining Well API -	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. O	Section 31	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 50' S	Feet from the E/W 1740' E	Latitude N 32.1670230	Longitude W 103.6084504	County LEA
--------------------	---------------	------------------	---------------	--------------	----------------------------	------------------------------	--------------------------	----------------------------	---------------


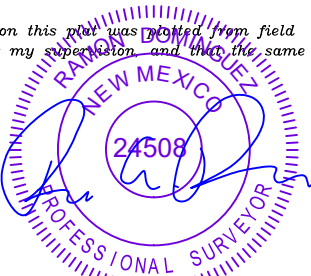
First Take Point (FTP)

UL or lot no. O	Section 31	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 100' S	Feet from the E/W 1740' E	Latitude N 32.1671605	Longitude W 103.6084506	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Last Take Point (LTP)

UL or lot no. B	Section 30	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 100' N	Feet from the E/W 1740' E	Latitude N 32.1956405	Longitude W 103.6084851	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Unitized Area or Area of Uniform Intrest COMM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3526'
--	--	---------------------------------

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>   Signature KAYLA MCCONNELL  Date 01/06/25 Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM E-mail Address		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   12/16/2024 2:51:10 PM Signature and Seal of Professional Surveyor Date 10/22/2024 Certificate Number Date of Survey	
--	--	---	--

<b>C-102</b> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>		Revised July 9, 2024	
	Submittal Type:	<input checked="" type="checkbox"/> Initial Submittal		
		<input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled		
Property Name and Well Number <b>MAD ADDER 31 STATE COM 302H</b>				

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
 NAD 1983  
 X=765161 Y=425391  
 LAT.: N 32.1674096  
 LONG.: W 103.6099858  
 NAD 1927

X=723976 Y=425333  
 LAT.: N 32.1672854  
 LONG.: W 103.6095100

190' FSL 2215' FEL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
 NAD 1983  
 X=765637 Y=425253  
 LAT.: N 32.1670230  
 LONG.: W 103.6084504  
 NAD 1927

X=724452 Y=425195  
 LAT.: N 32.1668988  
 LONG.: W 103.6079747

50' FSL 1740' FEL

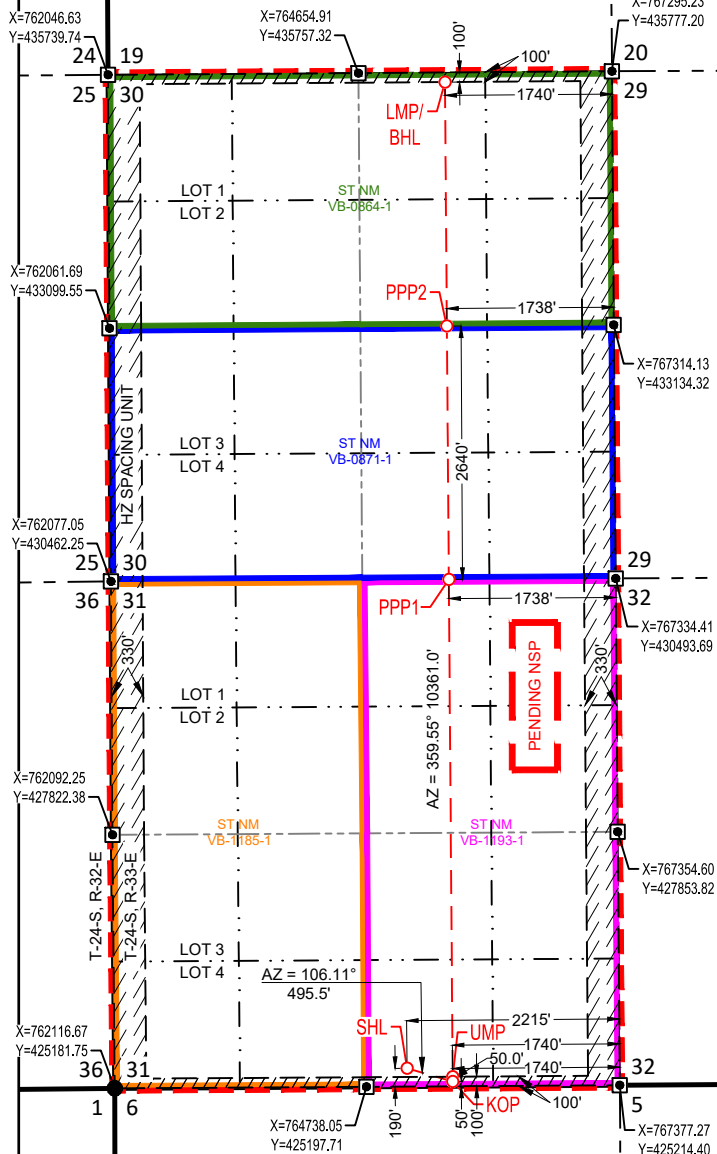
**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
 NAD 1983  
 X=765636 Y=425303  
 LAT.: N 32.1671605  
 LONG.: W 103.6084506  
 NAD 1927

X=724451 Y=425245  
 LAT.: N 32.1670362  
 LONG.: W 103.6079748

100' FSL 1740' FEL

T-24-S, R-33-E  
 SECTION 31  
 LOT 1 - 39.35 ACRES  
 LOT 2 - 39.43 ACRES  
 LOT 3 - 39.49 ACRES  
 LOT 4 - 39.57 ACRES  
 SECTION 30  
 LOT 1 - 39.07 ACRES  
 LOT 2 - 39.15 ACRES  
 LOT 3 - 39.21 ACRES  
 LOT 4 - 39.29 ACRES

**PROPOSED PERF. POINT (PPP1)**

NEW MEXICO EAST  
 NAD 1983  
 X=765596 Y=430483  
 LAT.: N 32.1813992  
 LONG.: W 103.6084679  
 NAD 1927

X=724411 Y=430425  
 LAT.: N 32.1812751  
 LONG.: W 103.6079913

0' FNL 1738' FEL

**PROPOSED PERF. POINT (PPP2)**

NEW MEXICO EAST  
 NAD 1983  
 X=765576 Y=433123  
 LAT.: N 32.1886549  
 LONG.: W 103.6084766  
 NAD 1927

X=724391 Y=433064  
 LAT.: N 32.1885308  
 LONG.: W 103.6079996

2640' FSL 1738' FEL

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

NEW MEXICO EAST  
 NAD 1983  
 X=765556 Y=435664  
 LAT.: N 32.1956405  
 LONG.: W 103.6084851  
 NAD 1927

X=724371 Y=435606  
 LAT.: N 32.1955165  
 LONG.: W 103.6080077

100' FNL 1740' FEL

**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.  
 10/22/2024

Date of Survey  
 Signature and Seal of Professional Surveyor:



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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 97784	Pool Name WC-025 G-06 S253201M;UPPER BONE SPRING
Property Code	Property Name MAD ADDER 31 STATE COM	Well Number 102H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3501'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no. O	Section 31	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 185' S	Feet from the E/W 1837' E	Latitude N 32.1673934	Longitude W 103.6087649	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Bottom Hole Location

UL or lot no. B	Section 30	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 100' N	Feet from the E/W 2370' E	Latitude N 32.1956391	Longitude W 103.6105214	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Dedicated Acres 1274.56	Infill or Defining Well DEFINING	Defining Well API	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. O	Section 31	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 50' S	Feet from the E/W 2370' E	Latitude N 32.1670237	Longitude W 103.6104862	County LEA
--------------------	---------------	------------------	---------------	--------------	----------------------------	------------------------------	--------------------------	----------------------------	---------------


First Take Point (FTP)

UL or lot no. O	Section 31	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 100' S	Feet from the E/W 2370' E	Latitude N 32.1671612	Longitude W 103.6104864	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Last Take Point (LTP)

UL or lot no. B	Section 30	Township 24-S	Range 33-E	Lot Idn -	Feet from the N/S 100' N	Feet from the E/W 2370' E	Latitude N 32.1956391	Longitude W 103.6105214	County LEA
--------------------	---------------	------------------	---------------	--------------	-----------------------------	------------------------------	--------------------------	----------------------------	---------------

Unitized Area or Area of Uniform Intrest COMM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3526'
--	--	---------------------------------

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>    6/2/2025 11:03:36 AM	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey 10/22/2024
E-mail Address _____			

<b>C-102</b> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>		Revised July 9, 2024	
	Submittal Type:	<input checked="" type="checkbox"/> Initial Submittal		
		<input type="checkbox"/> Amended Report		
<input type="checkbox"/> As Drilled				
Property Name and Well Number <b>MAD ADDER 31 STATE COM 102H</b>				

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
 NAD 1983  
 X=765539 Y=425387  
 LAT.: N 32.1673934  
 LONG.: W 103.6087649  
 NAD 1927  
 X=724353 Y=425329  
 LAT.: N 32.1672691  
 LONG.: W 103.6082891  
 185' FSL 1837' FEL

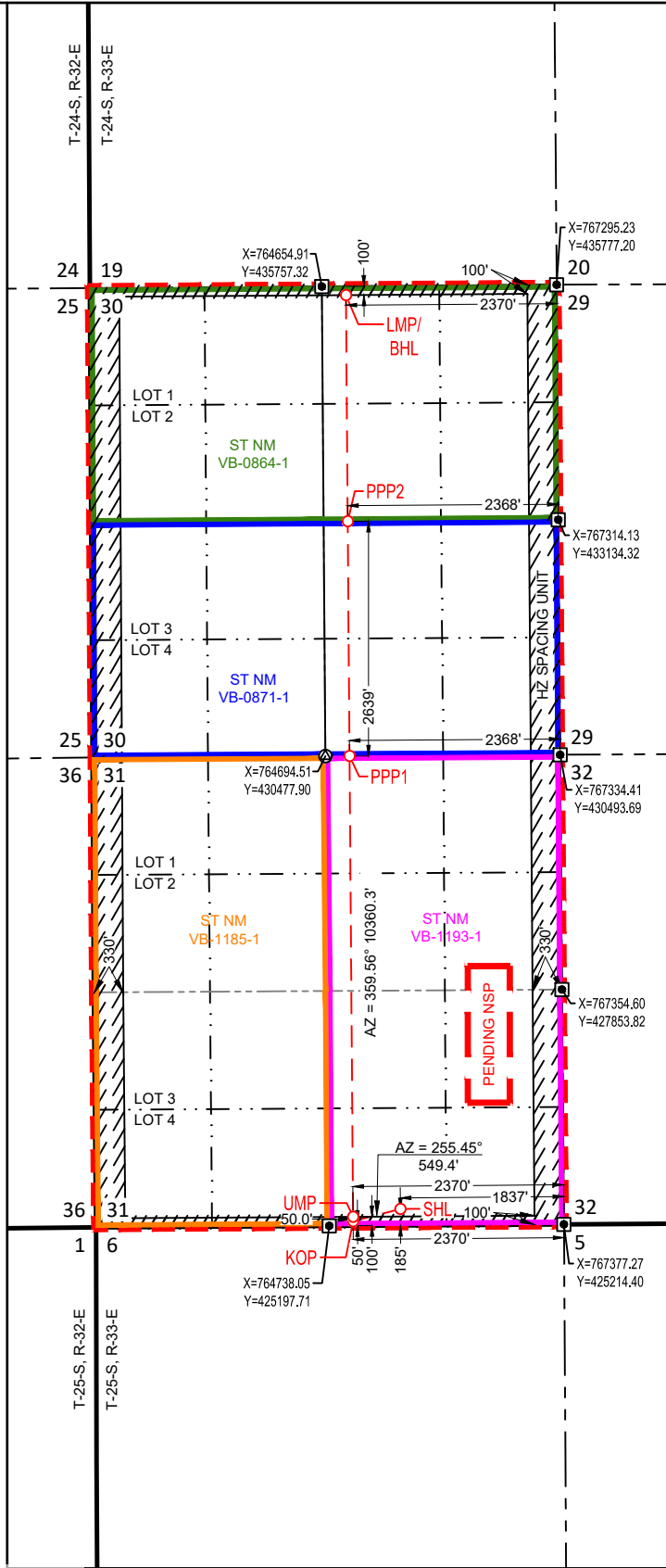
**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
 NAD 1983  
 X=765007 Y=425249  
 LAT.: N 32.1670237  
 LONG.: W 103.6104862  
 NAD 1927  
 X=723822 Y=425191  
 LAT.: N 32.1668995  
 LONG.: W 103.6100104  
 50' FSL 2370' FEL

**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
 NAD 1983  
 X=765007 Y=425299  
 LAT.: N 32.1671612  
 LONG.: W 103.6104864  
 NAD 1927  
 X=723821 Y=425241  
 LAT.: N 32.1670369  
 LONG.: W 103.6100106  
 100' FSL 2370' FEL

T-24-S, R-33-E  
 SECTION 31  
 LOT 1 - 39.35 ACRES  
 LOT 2 - 39.43 ACRES  
 LOT 3 - 39.49 ACRES  
 LOT 4 - 39.57 ACRES  
 SECTION 30  
 LOT 1 - 39.07 ACRES  
 LOT 2 - 39.15 ACRES  
 LOT 3 - 39.21 ACRES  
 LOT 4 - 39.29 ACRES

**PROPOSED PERF. POINT (PPP1)**

NEW MEXICO EAST  
 NAD 1983  
 X=764966 Y=430480  
 LAT.: N 32.1814005  
 LONG.: W 103.6105039  
 NAD 1927  
 X=723781 Y=430421  
 LAT.: N 32.1812764  
 LONG.: W 103.6100273  
 0' FNL 2368' FEL

**PROPOSED PERF. POINT (PPP2)**

NEW MEXICO EAST  
 NAD 1983  
 X=764946 Y=433119  
 LAT.: N 32.1886551  
 LONG.: W 103.6105129  
 NAD 1927  
 X=723761 Y=433060  
 LAT.: N 32.1885310  
 LONG.: W 103.6100358  
 2639' FSL 2368' FEL

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

NEW MEXICO EAST  
 NAD 1983  
 X=764926 Y=435659  
 LAT.: N 32.1956391  
 LONG.: W 103.6105214  
 NAD 1927  
 X=723741 Y=435601  
 LAT.: N 32.1955151  
 LONG.: W 103.6100440  
 100' FNL 2370' FEL

**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.  
 10/22/2024

Date of Survey  
 Signature and Seal of Professional Surveyor:





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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M;UPPER BONE SPRING</b>
Property Code	Property Name <b>MAD ADDER 31 STATE COM</b>	Well Number <b>103H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3510'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
N	31	24-S	33-E	-	371' S	2119' W	N 32.1679081	W 103.6129820	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
C	30	24-S	33-E	-	100' N	1339' W	N 32.1956383	W 103.6154997	LEA

Dedicated Acres <b>1274.56</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING NSP</b>			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
N	31	24-S	33-E	-	50' S	1351' W	N 32.1670261	W 103.6154629	LEA

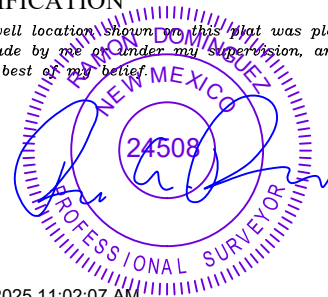
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
N	31	24-S	33-E	-	100' S	1351' W	N 32.1671636	W 103.6154631	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
C	30	24-S	33-E	-	100' N	1339' W	N 32.1956383	W 103.6154997	LEA

Unitized Area or Area of Uniform Intrest <b>COMM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3535'</b>
---	--	--

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   <b>6/2/2025 11:02:07 AM</b>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey <b>01/21/2025</b>
E-mail Address _____			

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

**MAD ADDER 31 STATE COM 103H**

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
NAD 1983  
X=764232 Y=425566  
LAT.: N 32.1679081  
LONG.: W 103.6129820  
NAD 1927  
X=723047 Y=425508  
LAT.: N 32.1677839  
LONG.: W 103.6125061  
371' FSL 2119' FWL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
NAD 1983  
X=763467 Y=425240  
LAT.: N 32.1670261  
LONG.: W 103.6154629  
NAD 1927  
X=722282 Y=425182  
LAT.: N 32.1669019  
LONG.: W 103.6149870  
50' FSL 1351' FWL

**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
NAD 1983  
X=763467 Y=425290  
LAT.: N 32.1671636  
LONG.: W 103.6145631  
NAD 1927  
X=722281 Y=425232  
LAT.: N 32.1670393  
LONG.: W 103.6149871  
100' FSL 1351' FWL

T-24-S, R-33-E  
SECTION 31  
LOT 1 - 39.35 ACRES  
LOT 2 - 39.43 ACRES  
LOT 3 - 39.49 ACRES  
LOT 4 - 39.57 ACRES  
SECTION 30  
LOT 1 - 39.07 ACRES  
LOT 2 - 39.15 ACRES  
LOT 3 - 39.21 ACRES  
LOT 4 - 39.29 ACRES

**PROPOSED PERF. POINT (PPP1)**

NEW MEXICO EAST  
NAD 1983  
X=763426 Y=430470  
LAT.: N 32.1814036  
LONG.: W 103.6154814  
NAD 1927  
X=722241 Y=430412  
LAT.: N 32.1812795  
LONG.: W 103.6150046  
0' FNL 1349' FWL

**PROPOSED PERF. POINT (PPP2)**

NEW MEXICO EAST  
NAD 1983  
X=763406 Y=433108  
LAT.: N 32.1886554  
LONG.: W 103.6154907  
NAD 1927  
X=722221 Y=433050  
LAT.: N 32.1885313  
LONG.: W 103.6150135  
2638' FSL 1344' FWL

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

NEW MEXICO EAST  
NAD 1983  
X=763386 Y=435649  
LAT.: N 32.1956383  
LONG.: W 103.6154997  
NAD 1927  
X=722201 Y=435590  
LAT.: N 32.1955143  
LONG.: W 103.6150221  
100' FNL 1339' 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.  
01/21/2025

Date of Survey  
Signature and Seal of Professional Surveyor:

Released to Imaging: 7/7/2025 6:07:34 PM

2/12/2025 11:02:08 AM



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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M;UPPER BONE SPRING</b>
Property Code	Property Name <b>MAD ADDER 31 STATE COM</b>	Well Number <b>104H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3514'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
4	31	24-S	33-E	-	617' S	802' W	N 32.1685843	W 103.6172408	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
1	30	24-S	33-E	-	100' N	330' W	N 32.1956381	W 103.6187612	LEA

Dedicated Acres <b>1274.56</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING NSP</b>			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
4	31	24-S	33-E	-	50' S	330' W	N 32.1670277	W 103.6187621	LEA

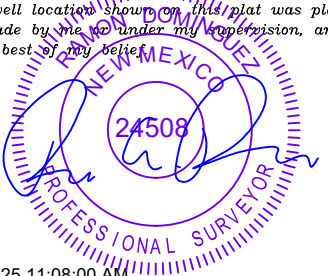
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	31	24-S	33-E	-	100' S	330' W	N 32.1671651	W 103.6187621	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
1	30	24-S	33-E	-	100' N	330' W	N 32.1956381	W 103.6187612	LEA

Unitized Area or Area of Uniform Intrest <b>COMM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3539'</b>
---	--	--

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   <b>2/12/2025 11:08:00 AM</b>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey <b>01/21/2025</b>
E-mail Address _____			

<u>C-102</u>  Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024	
		Submittal Type:	<input checked="checked" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Property Name and Well Number  <div style="text-align: center;">MAD ADDER 31 STATE COM 104H</div>			

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
NAD 1983  
X=762913 Y=425803  
LAT.: N 32.1685843  
LONG.: W 103.6172408  
**NAD 1927**  
X=721728 Y=425745  
LAT.: N 32.1684600  
LONG.: W 103.6167647  
617' FSL 802' FWL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
NAD 1983  
X=762446 Y=425234  
LAT.: N 32.1670277  
LONG.: W 103.6187621  
**NAD 1927**  
X=721261 Y=425175  
LAT.: N 32.1669035  
LONG.: W 103.6182860  
50' FSL 330' FWL

**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
NAD 1983  
X=762446 Y=425284  
LAT.: N 32.1671651  
LONG.: W 103.6187621  
**NAD 1927**  
X=721261 Y=425225  
LAT.: N 32.1670409  
LONG.: W 103.6182860  
100' FSL 330' FWL

T-24-S, R-33-E  
SECTION 31  
LOT 1 - 39.35 ACRES  
LOT 2 - 39.43 ACRES  
LOT 3 - 39.49 ACRES  
LOT 4 - 39.57 ACRES  
SECTION 30  
LOT 1 - 39.07 ACRES  
LOT 2 - 39.15 ACRES  
LOT 3 - 39.21 ACRES  
LOT 4 - 39.29 ACRES

**PROPOSED PERF. POINT (PPP1)**

NEW MEXICO EAST  
NAD 1983  
X=762411 Y=430464  
LAT.: N 32.1814055  
LONG.: W 103.6187617  
**NAD 1927**  
X=721227 Y=430406  
LAT.: N 32.1812814  
LONG.: W 103.6182848  
0' FNL 334' FWL

**PROPOSED PERF. POINT (PPP2)**

NEW MEXICO EAST  
NAD 1983  
X=762394 Y=433102  
LAT.: N 32.1886555  
LONG.: W 103.6187614  
**NAD 1927**  
X=721209 Y=433043  
LAT.: N 32.1885314  
LONG.: W 103.6182842  
2638' FSL 332' FWL

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

NEW MEXICO EAST  
NAD 1983  
X=762377 Y=435642  
LAT.: N 32.1956381  
LONG.: W 103.6187612  
**NAD 1927**  
X=721192 Y=435583  
LAT.: N 32.1955141  
LONG.: W 103.6182835  
100' FNL 330' 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.  
01/21/2025  
Date of Survey  
Signature and Seal of Professional Surveyor:

**RAMON DOMINGUEZ**  
NEW MEXICO  
24508  
PROFESSIONAL SURVEYOR

Released to Imaging: 7/7/2025 6:07 PM  
2/12/2025 11:08:03 AM

21 STATE CONFERRAL PROXIMATELY 10:40 PM DEV/1 JUN DISC I WATERBURY CHICAGO 11:00 AM

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M;UPPER BONE SPRING</b>
Property Code	Property Name <b>MAD ADDER 31 STATE COM</b>	Well Number <b>203H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3501'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
O	31	24-S	33-E	-	251' S	1836' E	N 32.1675748	W 103.6087634	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
C	30	24-S	33-E	-	100' N	2409' W	N 32.1956385	W 103.6120408	LEA

Dedicated Acres <b>1274.56</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING NSP</b>			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
N	31	24-S	33-E	-	50' S	2421' W	N 32.1670244	W 103.6120051	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
N	31	24-S	33-E	-	100' S	2421' W	N 32.1671618	W 103.6120052	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
C	30	24-S	33-E	-	100' N	2409' W	N 32.1956385	W 103.6120408	LEA

Unitized Area or Area of Uniform Intrest <b>COMM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3526'</b>
---	--	--

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   <b>2/12/2025 10:54:34 AM</b>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey <b>10/22/2024</b>
E-mail Address _____			

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

**MAD ADDER 31 STATE COM 203H**

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
NAD 1983  
 $X=765539$   $Y=425453$   
LAT.: N 32.1675748  
LONG.: W 103.6087634  
NAD 1927  
 $X=724353$   $Y=425395$   
LAT.: N 32.1674505  
LONG.: W 103.6082877  
251' FSL 1836' FEL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
NAD 1983  
 $X=764537$   $Y=425246$   
LAT.: N 32.1670244  
LONG.: W 103.6120051  
NAD 1927  
 $X=723352$   $Y=425188$   
LAT.: N 32.1669001  
LONG.: W 103.6115292  
50' FSL 2421' FWL

**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
NAD 1983  
 $X=764537$   $Y=425296$   
LAT.: N 32.1671618  
LONG.: W 103.6120052  
NAD 1927  
 $X=723351$   $Y=425238$   
LAT.: N 32.1670376  
LONG.: W 103.6115294  
2421' FSL 100' FEL

**T-24-S, R-33-E SECTION 31**  
LOT 1 - 39.35 ACRES  
LOT 2 - 39.43 ACRES  
LOT 3 - 39.49 ACRES  
LOT 4 - 39.57 ACRES

**T-24-S, R-33-E SECTION 30**  
LOT 1 - 39.07 ACRES  
LOT 2 - 39.15 ACRES  
LOT 3 - 39.21 ACRES  
LOT 4 - 39.29 ACRES

**HZ SPACING UNIT**

PENDING NSP

**PROPOSED PERFORMING POINT (PPP1)**

NEW MEXICO EAST  
NAD 1983  
 $X=764476$   $Y=433116$   
LAT.: N 32.1886552  
LONG.: W 103.6120321  
NAD 1927  
 $X=723291$   $Y=433057$   
LAT.: N 32.1885311  
LONG.: W 103.6115550  
2639' FSL 2414' FWL

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

NEW MEXICO EAST  
NAD 1983  
 $X=764456$   $Y=435656$   
LAT.: N 32.1956385  
LONG.: W 103.6120408  
NAD 1927  
 $X=723271$   $Y=435597$   
LAT.: N 32.1955145  
LONG.: W 103.6115633  
100' FNL 2409' 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.

Date of Survey:  
Signature and Seal of Professional Surveyor:

RAMON DOMINGUEZ  
NEW MEXICO  
24508  
PROFESSIONAL SURVEYOR

Released to Imaging: 7/7/2025 6:07:35 PM

2/12/2025 10:54:36 AM

STATE OF NEW YORK  
COUNTY OF ALBANY

IN SENATE,  
January 10, 1906.

REPORT  
OF THE  
COMMISSIONERS OF THE LAND OFFICE.  
FOR THE YEAR ENDING DECEMBER 31, 1905.

ALBANY:  
JAMES BRADY, STATE PRINTER.  
1906.

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M;UPPER BONE SPRING</b>
Property Code	Property Name <b>MAD ADDER 31 STATE COM</b>	Well Number <b>204H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3510'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
N	31	24-S	33-E	-	371' S	2020' W	N 32.1679076	W 103.6133019	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
1	30	24-S	33-E	-	100' N	769' W	N 32.1956382	W 103.6173423	LEA

Dedicated Acres <b>1274.56</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING NSP</b>			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
4	31	24-S	33-E	-	50' S	781' W	N 32.1670270	W 103.6173049	LEA

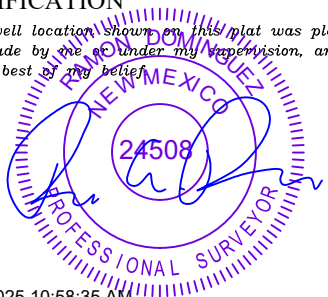
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	31	24-S	33-E	-	100' S	781' W	N 32.1671645	W 103.6173051	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
1	30	24-S	33-E	-	100' N	769' W	N 32.1956382	W 103.6173423	LEA

Unitized Area or Area of Uniform Intrest <b>COMM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3535'</b>
---	--	--

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   <b>2/12/2025 10:58:35 AM</b>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey <b>01/21/2025</b>
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

MAD ADDER 31 STATE COM 204H

## SURFACE LOCATION (SHL)

NEW MEXICO EAST  
NAD 1983  
X=764133 Y=425565  
LAT.: N 32.1679076  
LONG.: W 103.6133019  
NAD 1927  
X=722948 Y=425507  
LAT.: N 32.1677834  
LONG.: W 103.6128260  
371' FSL 2020' FWL

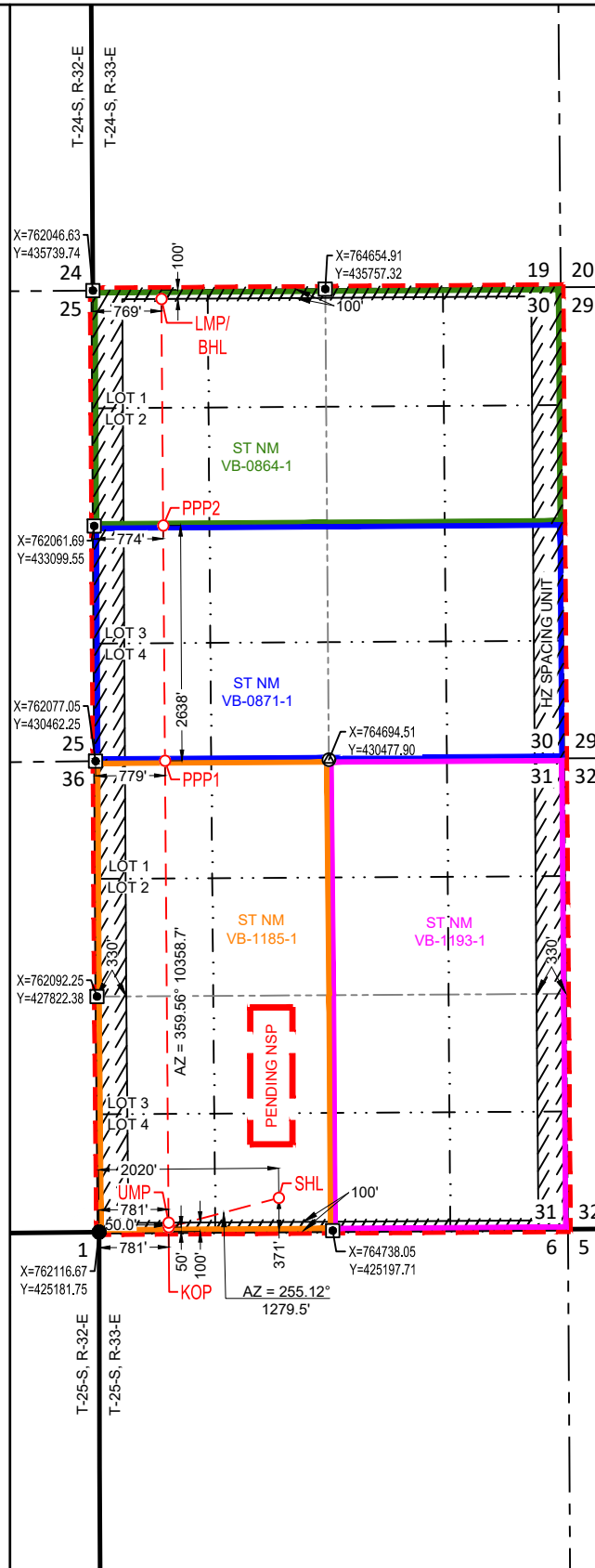
## KICK OFF POINT (KOP)

NEW MEXICO EAST  
NAD 1983  
X=762897 Y=425237  
LAT.: N 32.1670270  
LONG.: W 103.6173049  
NAD 1927  
X=721712 Y=425178  
LAT.: N 32.1669028  
LONG.: W 103.6168289  
50' FSL 781' FWL

## UPPER MOST PERF. (UMP)

NEW MEXICO EAST  
NAD 1983  
X=762897 Y=425286  
LAT.: N 32.1671645  
LONG.: W 103.6173051  
NAD 1927  
X=721711 Y=425228  
LAT.: N 32.1670402  
LONG.: W 103.6168291  
100' FSL 781' FWL

T-24-S, R-33-E  
SECTION 31  
LOT 1 - 39.35 ACRES  
LOT 2 - 39.43 ACRES  
LOT 3 - 39.49 ACRES  
LOT 4 - 39.57 ACRES  
SECTION 30  
LOT 1 - 39.07 ACRES  
LOT 2 - 39.15 ACRES  
LOT 3 - 39.21 ACRES  
LOT 4 - 39.29 ACRES



## PROPOSED PERF. POINT (PPP1)

NEW MEXICO EAST  
NAD 1983  
X=762856 Y=430467  
LAT.: N 32.1814047  
LONG.: W 103.6173237  
NAD 1927  
X=721671 Y=430408  
LAT.: N 32.1812805  
LONG.: W 103.6168469  
0' FNL 779' FWL

## PROPOSED PERF. POINT (PPP2)

NEW MEXICO EAST  
NAD 1983  
X=762836 Y=433105  
LAT.: N 32.1886555  
LONG.: W 103.6173332  
NAD 1927  
X=721651 Y=433046  
LAT.: N 32.1885314  
LONG.: W 103.6168559  
2638' FSL 774' FWL

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

NEW MEXICO EAST  
NAD 1983  
X=762816 Y=435645  
LAT.: N 32.1956382  
LONG.: W 103.6173423  
NAD 1927  
X=721631 Y=435586  
LAT.: N 32.1955142  
LONG.: W 103.6168646  
100' FNL 769' 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.  
01/21/2025

Date of Survey

Signature and Seal of Professional Surveyor:





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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 97784	Pool Name WC-025 G-06 S253201M;UPPER BONE SPRING
Property Code	Property Name MAD ADDER 31 STATE COM	Well Number 212H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3501'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
O	31	24-S	33-E	-	152' S	1837' E	N 32.1673027	W 103.6087656	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
B	30	24-S	33-E	-	100' N	2310' E	N 32.1956392	W 103.6103288	LEA

Dedicated Acres 1274.56	Infill or Defining Well DEFINING	Defining Well API	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
O	31	24-S	33-E	-	50' S	2309' E	N 32.1670237	W 103.6102895	LEA

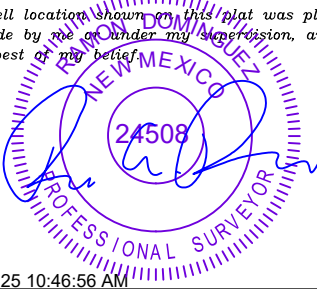
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
O	31	24-S	33-E	-	100' S	2309' E	N 32.1671611	W 103.6102897	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
B	30	24-S	33-E	-	100' N	2310' E	N 32.1956392	W 103.6103288	LEA

Unitized Area or Area of Uniform Intrest COMM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3526'
--	--	---------------------------------

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>  	
Signature	Date	Signature and Seal of Professional Surveyor Date	
Print Name		Certificate Number	Date of Survey 10/22/2024
E-mail Address			



<b>C-102</b> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>		Revised July 9, 2024	
	Submittal Type:	<input checked="" type="checkbox"/> Initial Submittal		
		<input type="checkbox"/> Amended Report		
<input type="checkbox"/> As Drilled				
Property Name and Well Number <b>MAD ADDER 31 STATE COM 212H</b>				

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
 NAD 1983  
 X=765539 Y=425354  
 LAT.: N 32.1673027  
 LONG.: W 103.6087656  
 NAD 1927  
 X=724353 Y=425296  
 LAT.: N 32.1671784  
 LONG.: W 103.6082898  
 152' FSL 1837' FEL

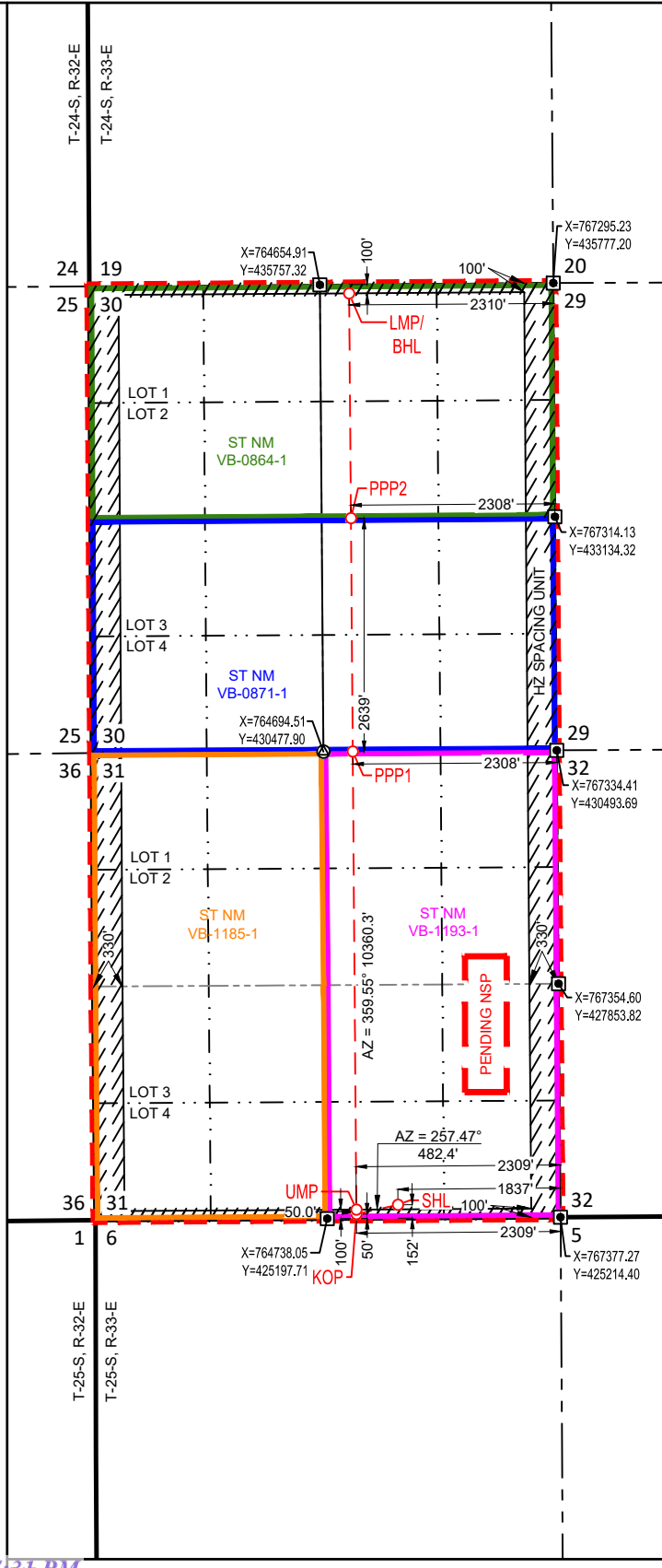
**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
 NAD 1983  
 X=765068 Y=425250  
 LAT.: N 32.1670237  
 LONG.: W 103.6102895  
 NAD 1927  
 X=723883 Y=425191  
 LAT.: N 32.1668994  
 LONG.: W 103.6098137  
 50' FSL 2309' FEL

**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
 NAD 1983  
 X=765067 Y=425300  
 LAT.: N 32.1671611  
 LONG.: W 103.6102897  
 NAD 1927  
 X=723882 Y=425241  
 LAT.: N 32.1670369  
 LONG.: W 103.6098139  
 100' FSL 2309' FEL

T-24-S, R-33-E  
 SECTION 31  
 LOT 1 - 39.35 ACRES  
 LOT 2 - 39.43 ACRES  
 LOT 3 - 39.49 ACRES  
 LOT 4 - 39.57 ACRES  
 SECTION 30  
 LOT 1 - 39.07 ACRES  
 LOT 2 - 39.15 ACRES  
 LOT 3 - 39.21 ACRES  
 LOT 4 - 39.29 ACRES

**PROPOSED PERF. POINT (PPP1)**

NEW MEXICO EAST  
 NAD 1983  
 X=765027 Y=430480  
 LAT.: N 32.1814004  
 LONG.: W 103.6103093  
 NAD 1927  
 X=723842 Y=430421  
 LAT.: N 32.1812763  
 LONG.: W 103.6098326  
 0' FNL 2308' FEL

**PROPOSED PERF. POINT (PPP2)**

NEW MEXICO EAST  
 NAD 1983  
 X=765006 Y=433119  
 LAT.: N 32.1886551  
 LONG.: W 103.6103192  
 NAD 1927  
 X=723821 Y=433061  
 LAT.: N 32.1885310  
 LONG.: W 103.6098422  
 2639' FSL 2308' FEL

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

NEW MEXICO EAST  
 NAD 1983  
 X=764986 Y=435660  
 LAT.: N 32.1956392  
 LONG.: W 103.6103288  
 NAD 1927  
 X=723801 Y=435601  
 LAT.: N 32.1955152  
 LONG.: W 103.6098514  
 100' FNL 2310' FEL

**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.  
 10/22/2024

Date of Survey  
 Signature and Seal of Professional Surveyor:



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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M;UPPER BONE SPRING</b>
Property Code	Property Name <b>MAD ADDER 31 STATE COM</b>	Well Number <b>213H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3528'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
O	31	24-S	33-E	-	1279' S	1982' E	N 32.1704016	W 103.6092394	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
C	30	24-S	33-E	-	100' N	1389' W	N 32.1956384	W 103.6153381	LEA

Dedicated Acres <b>1274.56</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>-</b>	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING NSP</b>			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
N	31	24-S	33-E	-	50' S	1401' W	N 32.1670260	W 103.6153013	LEA

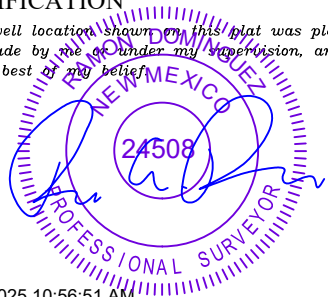
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
N	31	24-S	33-E	-	100' S	1401' W	N 32.1671635	W 103.6153015	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
C	30	24-S	33-E	-	100' N	1389' W	N 32.1956384	W 103.6153381	LEA

Unitized Area or Area of Uniform Intrest <b>COMM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3553'</b>
---	--	--

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   <b>2/12/2025 10:56:51 AM</b>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey <b>10/26/2024</b>
E-mail Address _____			

<b>C-102</b> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>		Revised July 9, 2024	
			Submittal Type:	<input checked="" type="checkbox"/> Initial Submittal
				<input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Property Name and Well Number <b>MAD ADDER 31 STATE COM 213H</b>				

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
 NAD 1983  
 X=765384 Y=426481  
 LAT.: N 32.1704016  
 LONG.: W 103.6092394

NAD 1927  
 X=724199 Y=426423  
 LAT.: N 32.1702774  
 LONG.: W 103.6087634  
 1279' FSL 1982' FWL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
 NAD 1983  
 X=763517 Y=425240  
 LAT.: N 32.1670260  
 LONG.: W 103.6153013

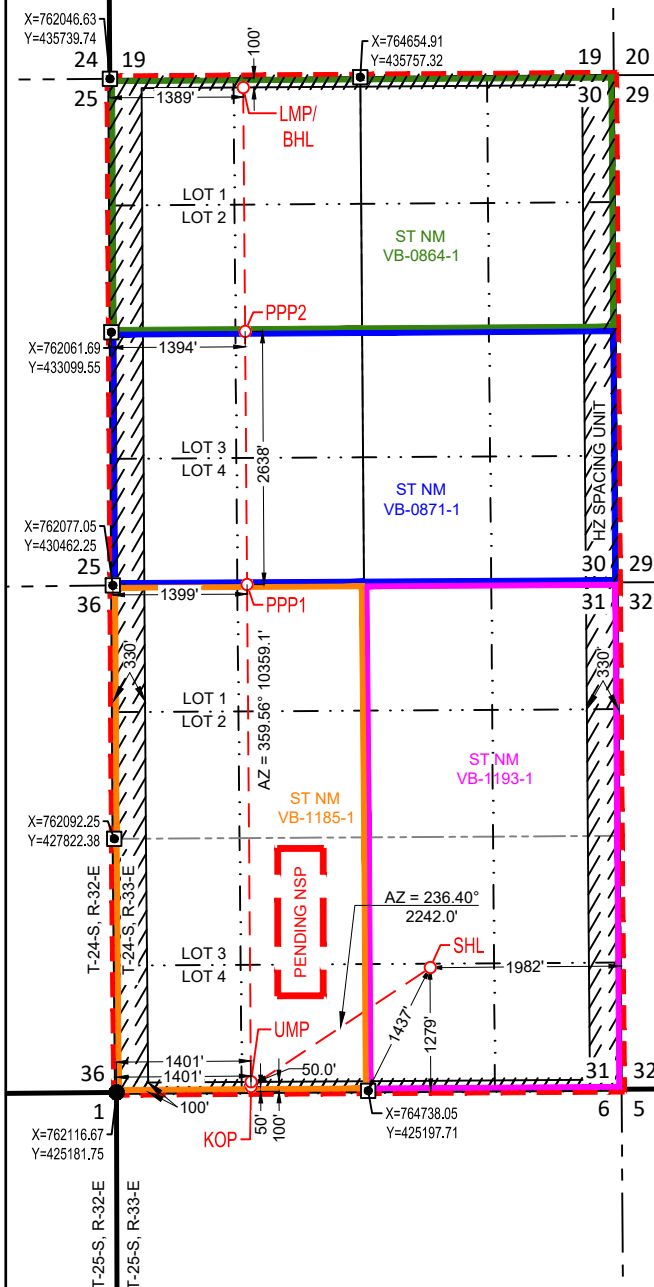
NAD 1927  
 X=722332 Y=425182  
 LAT.: N 32.1669018  
 LONG.: W 103.6148254  
 50' FSL 1401' FWL

**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
 NAD 1983  
 X=763517 Y=425290  
 LAT.: N 32.1671635  
 LONG.: W 103.6153015

NAD 1927  
 X=722331 Y=425232  
 LAT.: N 32.1670393  
 LONG.: W 103.6148256  
 100' FSL 1401' FWL

T-24-S, R-33-E  
 SECTION 31  
 LOT 1 - 39.35 ACRES  
 LOT 2 - 39.43 ACRES  
 LOT 3 - 39.49 ACRES  
 LOT 4 - 39.57 ACRES  
 SECTION 30  
 LOT 1 - 39.07 ACRES  
 LOT 2 - 39.15 ACRES  
 LOT 3 - 39.21 ACRES  
 LOT 4 - 39.29 ACRES

**PROPOSED PERF. POINT (PPP1)**

NEW MEXICO EAST  
 NAD 1983  
 X=763476 Y=430471  
 LAT.: N 32.1814035  
 LONG.: W 103.6153198

NAD 1927  
 X=722291 Y=430412  
 LAT.: N 32.1812794  
 LONG.: W 103.6148430  
 0' FNL 1399' FWL

**PROPOSED PERF. POINT (PPP2)**

NEW MEXICO EAST  
 NAD 1983  
 X=763456 Y=433109  
 LAT.: N 32.1886554  
 LONG.: W 103.6153291

NAD 1927  
 X=722271 Y=433050  
 LAT.: N 32.1885313  
 LONG.: W 103.6148519  
 2638' FSL 1394' FWL

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

NEW MEXICO EAST  
 NAD 1983  
 X=763436 Y=435649  
 LAT.: N 32.1956384  
 LONG.: W 103.6153381

NAD 1927  
 X=722251 Y=435591  
 LAT.: N 32.1955143  
 LONG.: W 103.6148605  
 100' FNL 1389' 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.  
 10/26/2024

Date of Survey  
 Signature and Seal of Professional Surveyor:



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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M;UPPER BONE SPRING</b>
Property Code	Property Name <b>MAD ADDER 31 STATE COM</b>	Well Number <b>214H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3514'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
4	31	24-S	33-E	-	584' S	802' W	N 32.1684939	W 103.6172412	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
1	30	24-S	33-E	-	100' N	349' W	N 32.1956381	W 103.6187000	LEA

Dedicated Acres <b>1274.56</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING NSP</b>			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
4	31	24-S	33-E	-	50' S	361' W	N 32.1670277	W 103.6186622	LEA

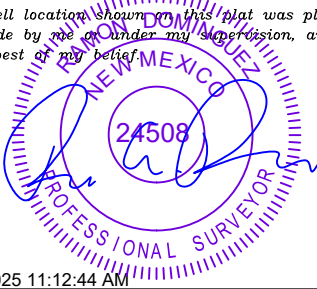
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	31	24-S	33-E	-	100' S	361' W	N 32.1671651	W 103.6186624	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
1	30	24-S	33-E	-	100' N	349' W	N 32.1956381	W 103.6187000	LEA

Unitized Area or Area of Uniform Intrest <b>COMM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3539'</b>
---	--	--

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>  	
Signature	Date	Signature and Seal of Professional Surveyor Date	
Print Name		Certificate Number	Date of Survey <b>01/21/2025</b>
E-mail Address			

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

MAD ADDER 31 STATE COM 214H

**SURFACE LOCATION (SHL)**  
NEW MEXICO EAST  
NAD 1983  
X=762913 Y=425770  
LAT.: N 32.1684939  
LONG.: W 103.6172412  
NAD 1927  
X=721728 Y=425712  
LAT.: N 32.1683697  
LONG.: W 103.6167651  
584' FSL 802' FWL

**KICK OFF POINT (KOP)**  
NEW MEXICO EAST  
NAD 1983  
X=762477 Y=425234  
LAT.: N 32.1670277  
LONG.: W 103.6186622  
NAD 1927  
X=721292 Y=425176  
LAT.: N 32.1669034  
LONG.: W 103.6181862  
50' FSL 361' FWL

**UPPER MOST PERF. (UMP)**  
NEW MEXICO EAST  
NAD 1983  
X=762477 Y=425284  
LAT.: N 32.1671651  
LONG.: W 103.6186624  
NAD 1927  
X=721291 Y=425226  
LAT.: N 32.1670409  
LONG.: W 103.6181864  
100' FSL 361' FWL

**PROPOSED PERF. POINT (PPP1)**  
NEW MEXICO EAST  
NAD 1983  
X=762436 Y=430464  
LAT.: N 32.1814054  
LONG.: W 103.6186812  
NAD 1927  
X=721251 Y=430406  
LAT.: N 32.1812813  
LONG.: W 103.6182044  
0' FNL 359' FWL

**PROPOSED PERF. POINT (PPP2)**  
NEW MEXICO EAST  
NAD 1983  
X=762416 Y=433102  
LAT.: N 32.1886555  
LONG.: W 103.6186908  
NAD 1927  
X=721231 Y=433043  
LAT.: N 32.1885314  
LONG.: W 103.6182135  
2638' FSL 354' FWL

**LOWER MOST PERF. (LMP)**  
**BOTTOM HOLE LOCATION (BHL)**  
NEW MEXICO EAST  
NAD 1983  
X=762396 Y=435642  
LAT.: N 32.1956381  
LONG.: W 103.6187000  
NAD 1927  
X=721211 Y=435584  
LAT.: N 32.1955141  
LONG.: W 103.6182223  
100' FNL 349' 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.  
01/21/2025  
Date of Survey  
Signature and Seal of Professional Surveyor:

**RELEASED TO IMAGING: 7/7/2025 6:07:35 PM**

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M;UPPER BONE SPRING</b>
Property Code	Property Name <b>MAD ADDER 31 STATE COM</b>	Well Number <b>303H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3530'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
O	31	24-S	33-E	-	1279' S	1883' E	N 32.1704014	W 103.6089195	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
C	30	24-S	33-E	-	100' N	2099' W	N 32.1956385	W 103.6130429	LEA

Dedicated Acres <b>1274.56</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>-</b>	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING NSP</b>			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
N	31	24-S	33-E	-	50' S	2111' W	N 32.1670249	W 103.6130069	LEA

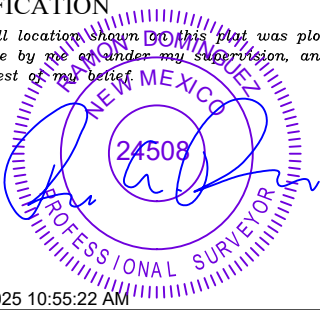
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
N	31	24-S	33-E	-	100' S	2111' W	N 32.1671623	W 103.6130070	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
C	30	24-S	33-E	-	100' N	2099' W	N 32.1956385	W 103.6130429	LEA

Unitized Area or Area of Uniform Intrest <b>COMM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3555'</b>
---	--	--

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   <b>6/2/2025 10:55:22 AM</b>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey <b>10/26/2024</b>
E-mail Address _____			



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

MAD ADDER 31 STATE COM 303H

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
NAD 1983  
X=765483 Y=426481  
LAT.: N 32.1704014  
LONG.: W 103.6089195  
NAD 1927  
X=724298 Y=426423  
LAT.: N 32.1702772  
LONG.: W 103.6084435  
1279' FSL 1883' FEL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
NAD 1983  
X=764227 Y=425245  
LAT.: N 32.1670249  
LONG.: W 103.6130069  
NAD 1927  
X=723042 Y=425186  
LAT.: N 32.1669006  
LONG.: W 103.6125310  
50' FSL 2111' FWL

**UPPER MOST PERF. (UMP)**

NEW MEXICO EAST  
NAD 1983  
X=764227 Y=425295  
LAT.: N 32.1671623  
LONG.: W 103.6130070  
NAD 1927  
X=723041 Y=425236  
LAT.: N 32.1670381  
LONG.: W 103.6125312  
100' FSL 2111' FWL

T-24-S, R-33-E  
SECTION 31  
LOT 1 - 39.35 ACRES  
LOT 2 - 39.43 ACRES  
LOT 3 - 39.49 ACRES  
LOT 4 - 39.57 ACRES  
SECTION 30  
LOT 1 - 39.07 ACRES  
LOT 2 - 39.15 ACRES  
LOT 3 - 39.21 ACRES  
LOT 4 - 39.29 ACRES

**PROPOSED PERF. POINT (PPP1)**

NEW MEXICO EAST  
NAD 1983  
X=764186 Y=430475  
LAT.: N 32.1814021  
LONG.: W 103.6130250  
NAD 1927  
X=723001 Y=430416  
LAT.: N 32.1812780  
LONG.: W 103.6125483  
0' FNL 2109' FWL

**PROPOSED PERF. POINT (PPP2)**

NEW MEXICO EAST  
NAD 1983  
X=764166 Y=433113  
LAT.: N 32.1886553  
LONG.: W 103.6130341  
NAD 1927  
X=722981 Y=433055  
LAT.: N 32.1885312  
LONG.: W 103.6125570  
2639' FSL 2104' FWL

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

NEW MEXICO EAST  
NAD 1983  
X=764146 Y=435654  
LAT.: N 32.1956385  
LONG.: W 103.6130429  
NAD 1927  
X=722961 Y=435595  
LAT.: N 32.1955144  
LONG.: W 103.6125653  
100' FNL 2099' 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.  
10/26/2024

Date of Survey  
Signature and Seal of Professional Surveyor:

Released to Imaging: 7/7/2025 6:07:35 AM

2/12/2025 10:55:23 AM

0-918167EVECC MFD ANDUWAD ADDED 21 STATE CONFENAL DDONICTSIO MAD ADDED 21 STATE COM 303M C100 DEVI dms DISCSD I WATERMAN 214200Z 08 10 86 AM



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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M;UPPER BONE SPRING</b>
Property Code	Property Name <b>MAD ADDER 31 STATE COM</b>	Well Number <b>304H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3510'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input 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
N	31	24-S	33-E	-	371' S	2053' W	N 32.1679078	W 103.6131953	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
1	30	24-S	33-E	-	100' N	949' W	N 32.1956383	W 103.6167604	LEA

Dedicated Acres <b>1274.56</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING NSP</b>			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
4	31	24-S	33-E	-	50' S	961' W	N 32.1670267	W 103.6167232	LEA

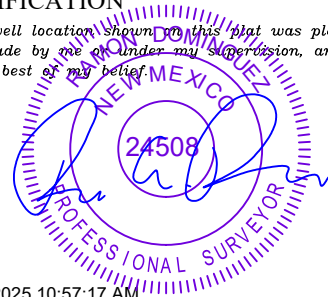
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
4	31	24-S	33-E	-	100' S	961' W	N 32.1671642	W 103.6167234	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
1	30	24-S	33-E	-	100' N	949' W	N 32.1956383	W 103.6167604	LEA

Unitized Area or Area of Uniform Intrest <b>COMM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3535'</b>
---	--	--

<b>OPERATOR CERTIFICATION</b>  <i>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.</i>  <i>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.</i>		<b>SURVEYORS CERTIFICATION</b>  <i>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.</i>   <b>2/12/2025 10:57:17 AM</b>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____ Date _____	
Print Name _____		Certificate Number _____	Date of Survey <b>01/21/2025</b>
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

MAD ADDER 31 STATE COM 304H

## SURFACE LOCATION (SHL)

NEW MEXICO EAST  
NAD 1983  
X=764166 Y=425565  
LAT.: N 32.1679078  
LONG.: W 103.6131953

NAD 1927

X=722981 Y=425507  
LAT.: N 32.1677836  
LONG.: W 103.6127193  
371' FSL 2053' FWL

## KICK OFF POINT (KOP)

NEW MEXICO EAST  
NAD 1983  
X=763077 Y=425238  
LAT.: N 32.1670267  
LONG.: W 103.6167232

NAD 1927

X=721892 Y=425179  
LAT.: N 32.1669025  
LONG.: W 103.6162473  
50' FSL 961' FWL

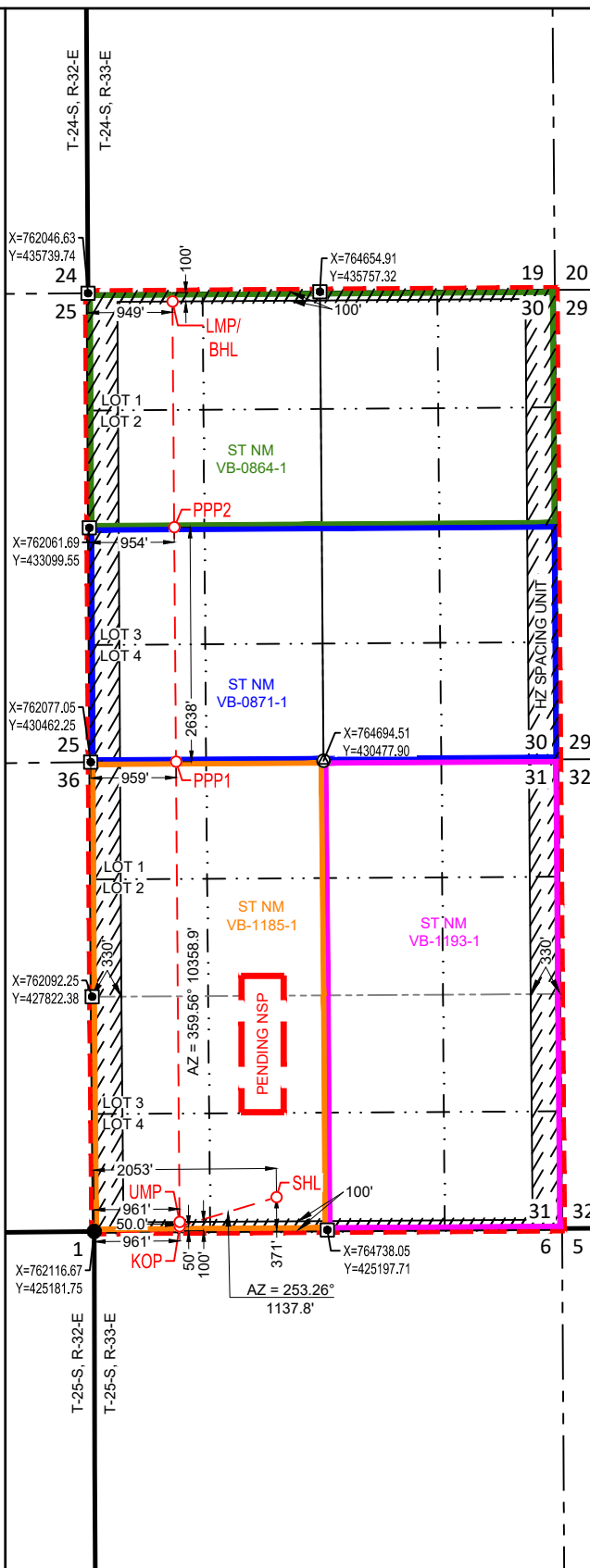
## UPPER MOST PERF. (UMP)

NEW MEXICO EAST  
NAD 1983  
X=763077 Y=425288  
LAT.: N 32.1671642  
LONG.: W 103.6167234

NAD 1927

X=721891 Y=425229  
LAT.: N 32.1670400  
LONG.: W 103.6162474  
100' FSL 961' FWL

T-24-S, R-33-E  
SECTION 31  
LOT 1 - 39.35 ACRES  
LOT 2 - 39.43 ACRES  
LOT 3 - 39.49 ACRES  
LOT 4 - 39.57 ACRES  
SECTION 30  
LOT 1 - 39.07 ACRES  
LOT 2 - 39.15 ACRES  
LOT 3 - 39.21 ACRES  
LOT 4 - 39.29 ACRES



## PROPOSED PERF. POINT (PPP1)

NEW MEXICO EAST  
NAD 1983  
X=763036 Y=430468  
LAT.: N 32.1814043  
LONG.: W 103.6167419

NAD 1927

X=721851 Y=430410  
LAT.: N 32.1812802  
LONG.: W 103.6162651  
0' FNL 959' FWL

## PROPOSED PERF. POINT (PPP2)

NEW MEXICO EAST  
NAD 1983  
X=763016 Y=433106  
LAT.: N 32.1886555  
LONG.: W 103.6167514

NAD 1927

X=721831 Y=433047  
LAT.: N 32.1885314  
LONG.: W 103.6162741  
2638' FSL 954' FWL

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

NEW MEXICO EAST  
NAD 1983  
X=762996 Y=435646  
LAT.: N 32.1956383  
LONG.: W 103.6167604

NAD 1927

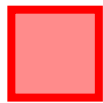
X=721811 Y=435588  
LAT.: N 32.1955143  
LONG.: W 103.6162828  
100' FNL 949' FWL

## 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.

01/21/2025  
Date of Survey  
Signature and Seal of Professional Surveyor:



**EXHIBIT C**

Proposed Mad Adder Non-Standard Horizontal Bone Spring Spacing Unit

**Operator:** EOG Resources, Inc.

**Working Interest Owners:**

- OXY USA Inc.
- OXY Y-1 Company
- Sharbro Energy LLC

**Acreage:** State



Double X Wells

**Operator:** Cimarex Energy Co.

**Acreage:** Federal



Python Wells

**Operator:** EOG Resources, Inc.

**Working Interest Owners:**

- Sharbro Energy LLC

**Acreage:** State



Resolute Wells

**Operator:** EOG Resources, Inc.

**Working Interest Owners:**

- McClellan Oil Corporation
- Sharbro Energy LLC
- Toles Company
- Heritage Oil & Gas LLC

**Acreage:** Federal



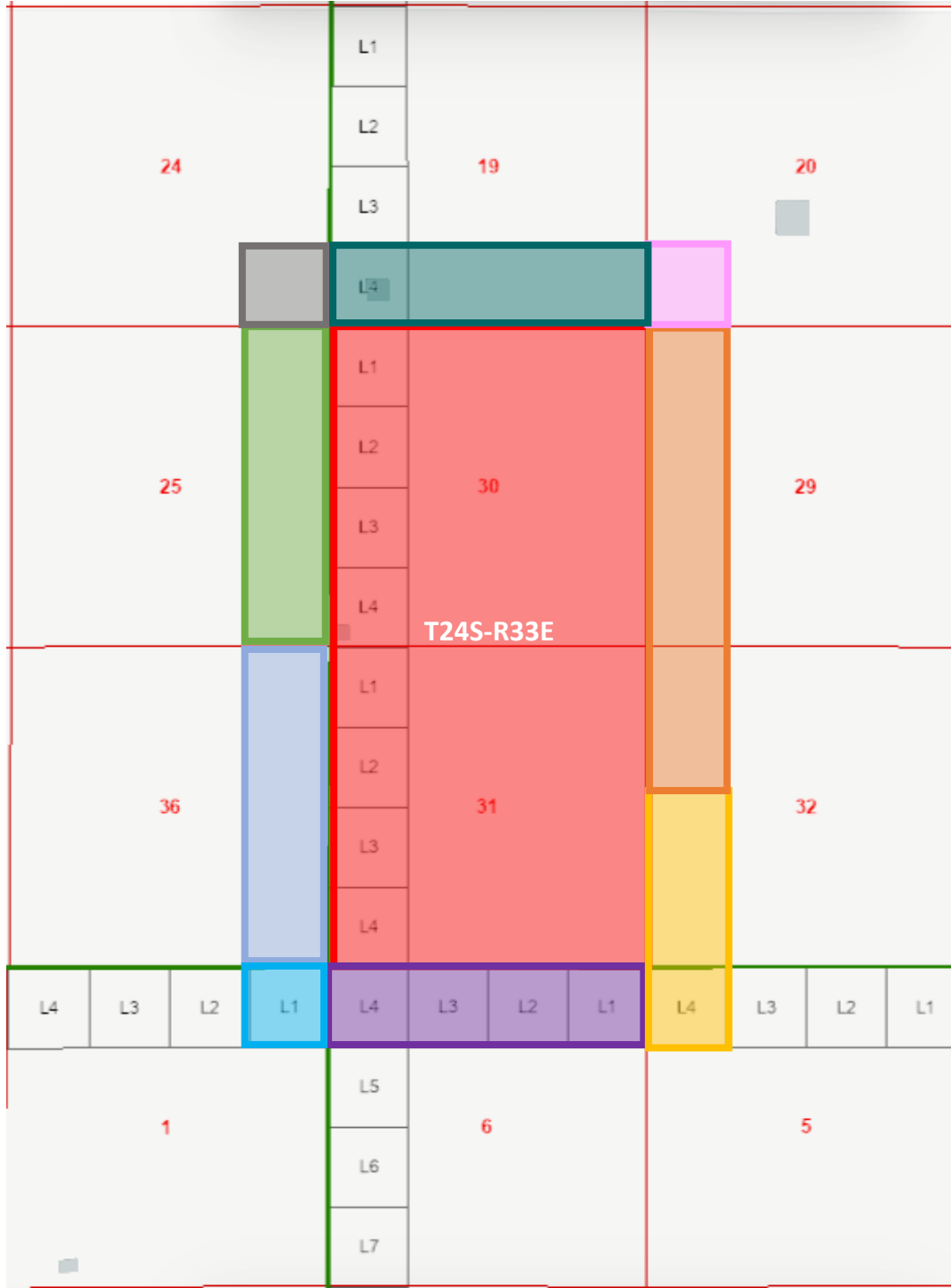
Dauntless Wells

**Operator:** EOG Resources, Inc.

**Working Interest Owners:**

- Sharbro Energy LLC

**Acreage:** Federal



Bell Lake 24 Wells

**Operator:** Devon Energy Production Company, LP

**Acreage:** Federal



Bell Lake 19 Wells

**Operator:** Devon Energy Production Company, LP

**Acreage:** State



Hyperion State

**Operator:** Jonah Energy LLC

**Acreage:** State



Bandit Wells

**Operator:** EOG Resources, Inc.

**Working Interest Owners:**

- Highland Texas Energy Co
- Regions Energy II LLC
- Ridge Runner Asset Company II LLC
- Pivotal Petroleum Partners SPV LP
- Tap Rock Resources LLC

**Acreage:** State



Betty Com Wells

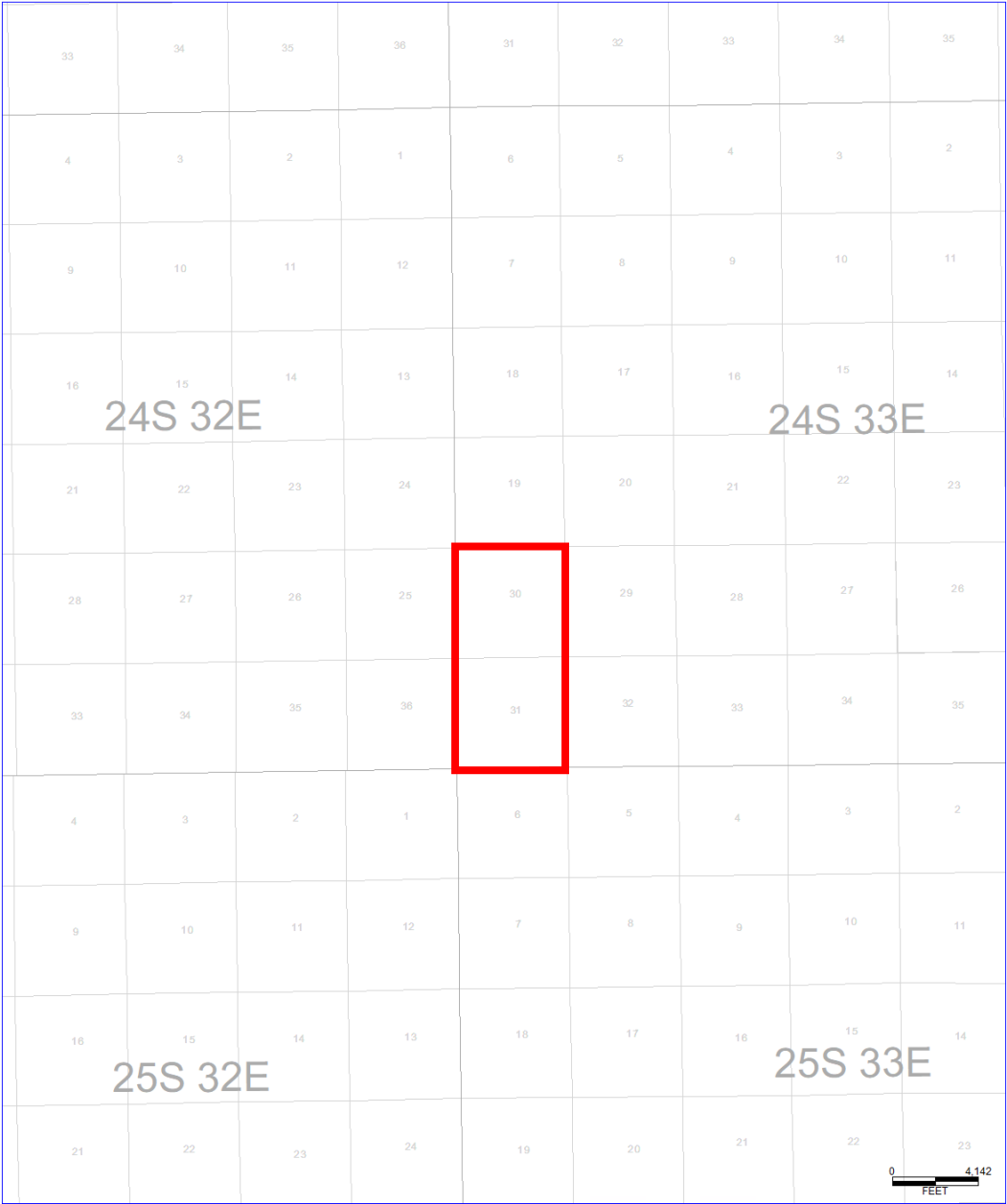
**Operator:** EOG Resources, Inc.

**Working Interest Owners:**

- Highland Texas Energy Co
- Mickey Resources LLC
- Ridge Runner II Nominee Corporation
- Pivotal Petroleum Partners SPV
- Regions Energy II LLC
- Unified Assets Ltd

**Acreage:** Federal & State

EXHIBIT D

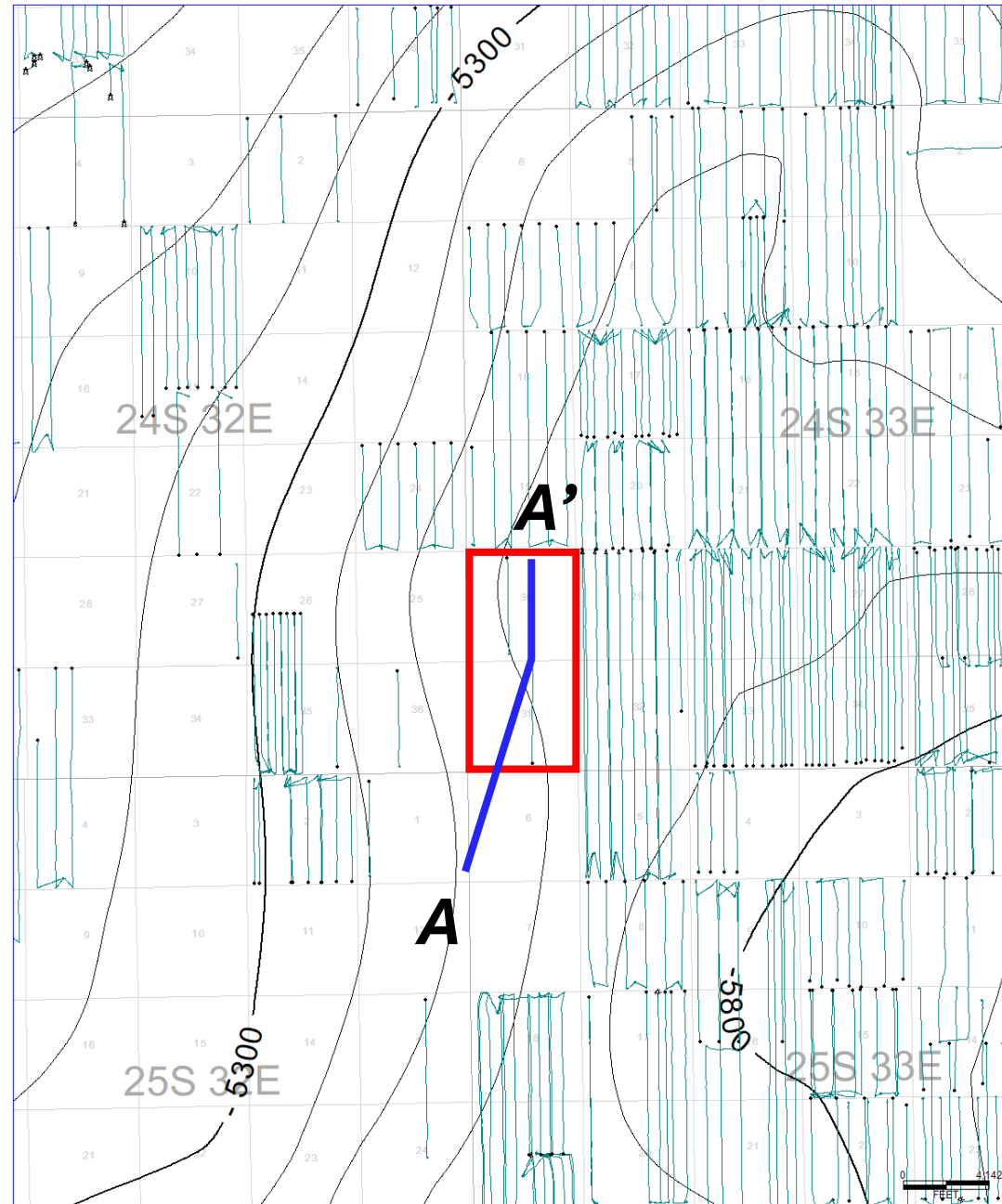


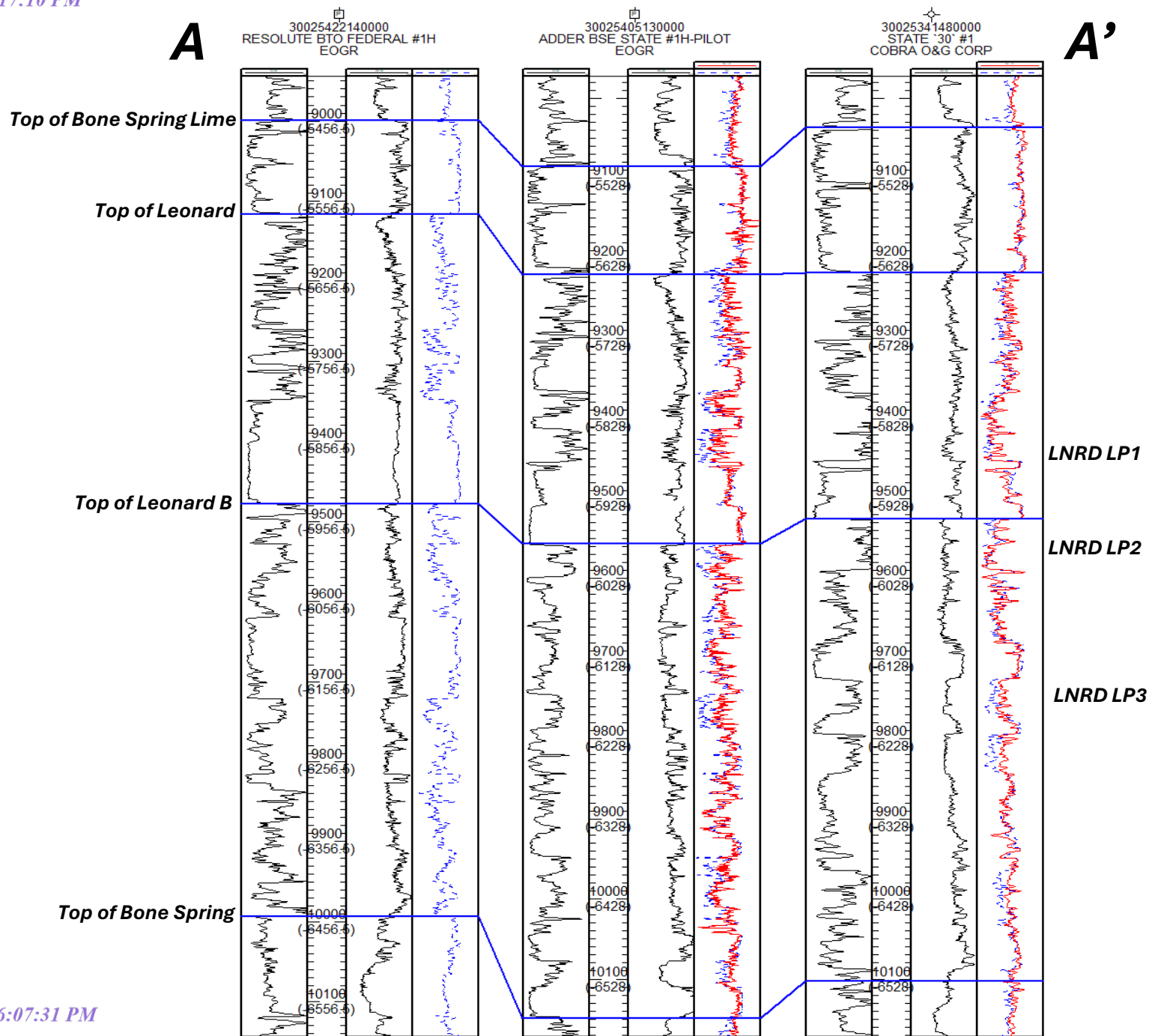
# Leonard Structure Map

Contour Interval: 100'

SSTVD

All Leonard Wells





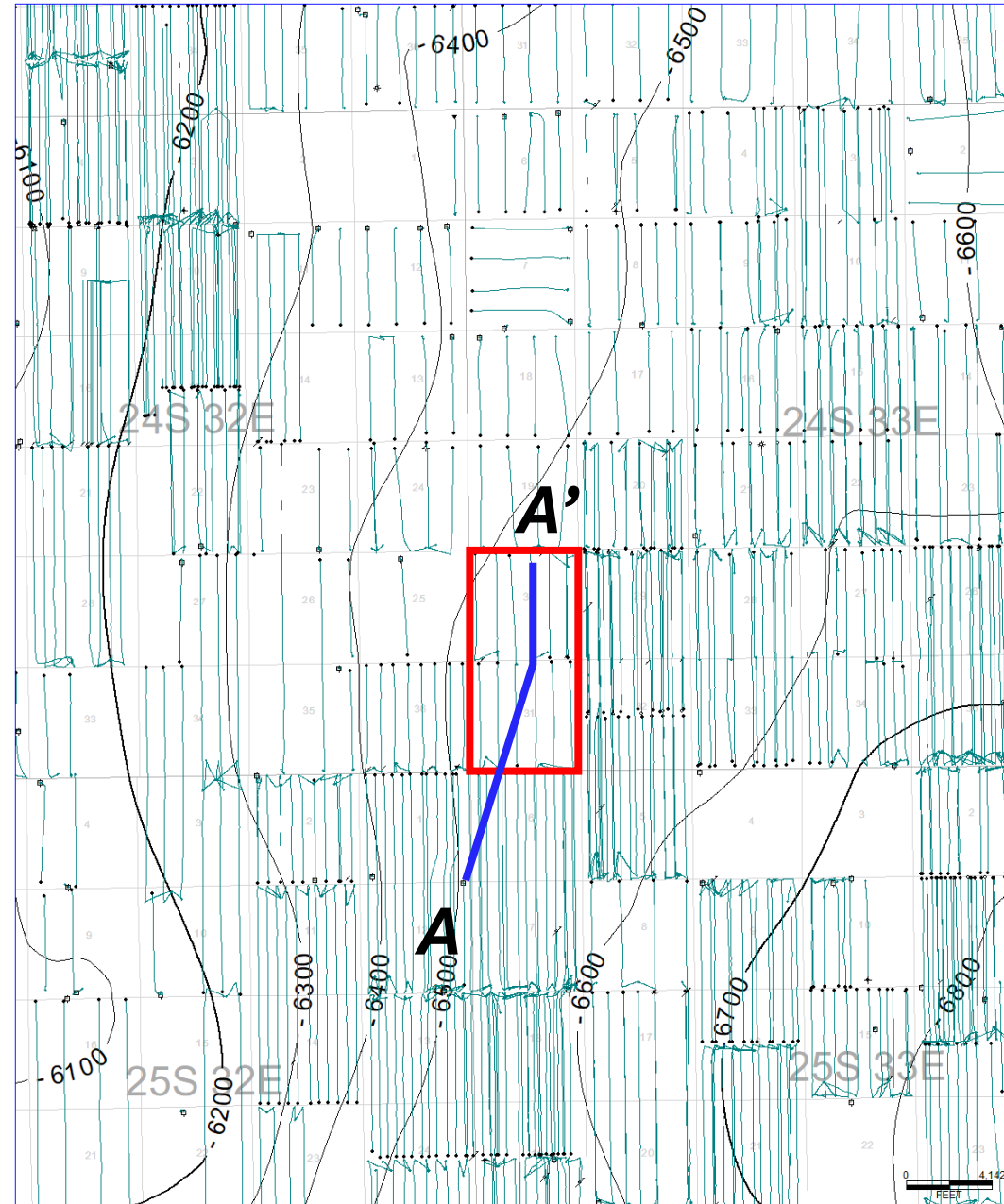


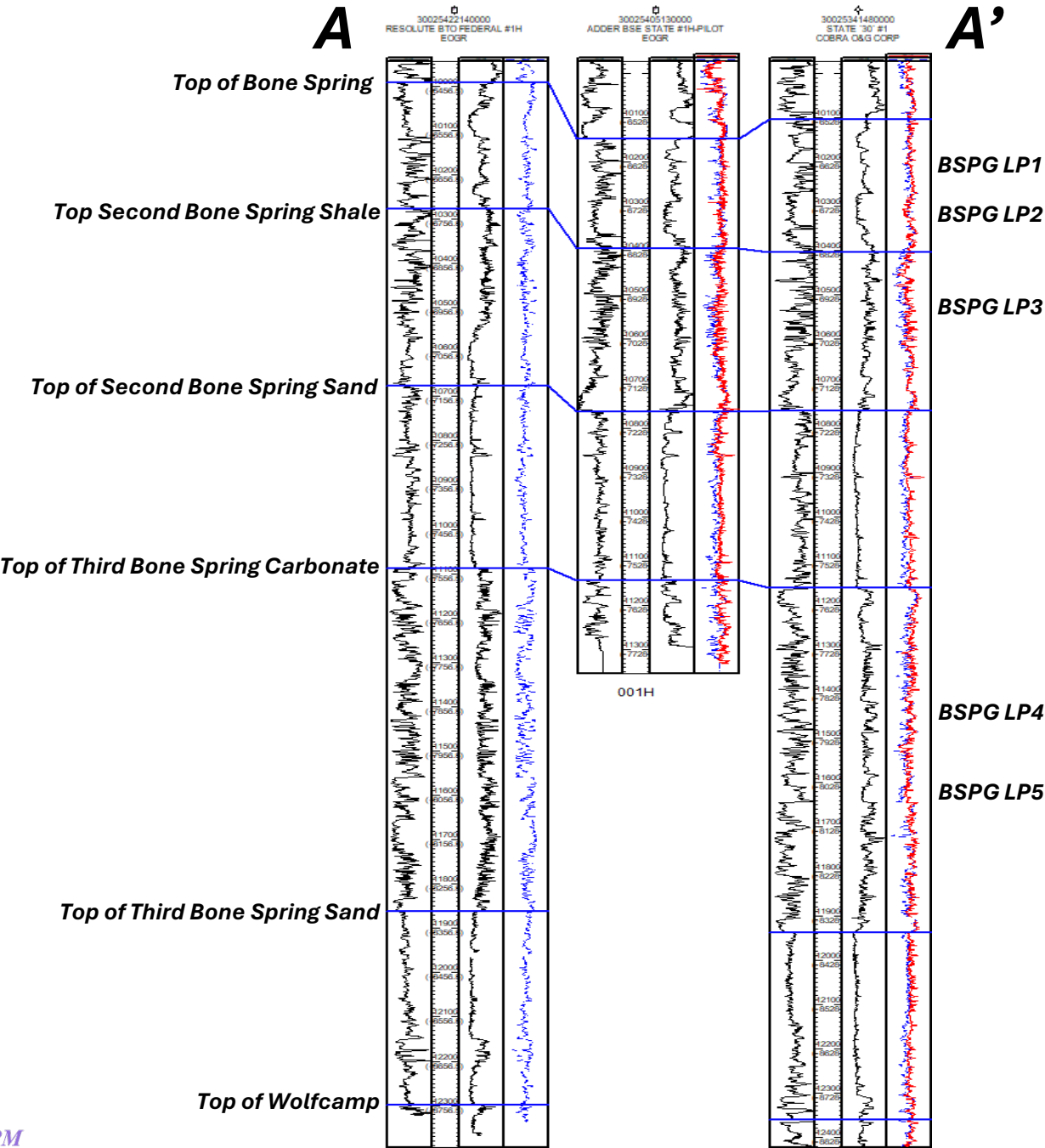
# Bone Spring Structure Map

Contour Interval: 100'

SSTVD

All Bone Spring Wells





**NSP Notice List - Mad Adder 31 State Com  
EOG Resources, Inc.****EXHIBIT E**

1. Highland Texas Energy Co.  
11886 Greenville Avenue, Suite 106  
Dallas, Texas 75243  
Trk# 9589071052700345282915
2. Sharbro Energy LLC  
PO BOX 840  
Artesia, New Mexico 88211  
Trk#9589071052700345283011
3. Tap Rock Resources, LLC  
532 Park Point Dr STE 200  
Golden, CO 80401  
Trk#9589071052700345282960
4. Jonah Energy LLC  
370 17<sup>th</sup> Street, Suite 2900  
Denver, CO 80202  
Trk#9589071052700345282939
5. Regions Energy II LLC  
PO BOX 10971  
Midland, Texas 79702  
Trk#9589071052700345283110
6. Mickey Resources LLC  
500 N. Shoreline Blvd, Suite 501  
Corpus Christi, Texas 78401  
Trk#9589071052700345283035
7. Unified Assets LTD  
3344 Oceans Drive  
Corpus Christi, Texas 78411  
Trk#9589071052700345283059
8. Devon Energy Production Company, LP  
333 West Sheridan Avenue  
Oklahoma City, Oklahoma 73102  
Trk#9589071052700345283028
9. New Mexico Oil Conservation Division  
Attn: Mr. Dean McClure  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
Via OCD Online  
Trk#9589071052700345283066
10. New Mexico State Land Office  
Attn: Scott Dawson  
110 Old Santa Fe Trail  
Santa Fe, New Mexico 87501  
Trk#9589071052700345283004
11. Office of Natural Resources  
Bureau of Land Management  
Attn: Mr. Jonathon Shepard  
620 E. Green Street  
Carlsbad, New Mexico 88220  
Trk#9589071052700345282878
12. Ridge Runner II Nominee Corp  
20405 State Highway 249 STE 820  
Houston, TX 77070  
Trk#9589071052700345282892
13. Cimarex Energy Company  
840 Gessner Rd, Suite 1400  
Houston, TX 77024-4153  
Trk#9589071052700345282885
14. McClellan Oil Company  
P O Box 730  
Roswell, NM 88202-0730  
Trk#9589071052700345282908
15. Toles Company  
P O Box 1300  
Roswell, NM 88202-1300  
Trk#9589071052700345282922
16. Heritage Oil & Gas, LLC  
P O Box 100  
Artesia, NM 88211-0000  
Trk#9589071052700345282946
17. Pivotal Petroleum Partners SPV  
2021 McKinney Ave STE 1250  
Dallas, TX 75201  
Trk#9589071052700345282953
18. OXY USA, Inc.  
P O Box 841784  
Dallas, TX 75284-1784  
Trk#9589071052700345282984
19. OXY Y-1  
PO Box 27570  
Houston, TX. 77227-7570  
Trk#9589071052700345282991

**EXHIBIT F**



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

May 20, 2025

**VIA CERTIFIED MAIL**

**TO: ALL AFFECTED PERSONS**

**Re: Application of EOG Resources, Inc. for administrative approval of a 1274.56-acre non-standard horizontal spacing unit in the Bone Spring formation, (WC-025 G-06 S253201M; Upper Bone Spring Pool) (97784)) comprised of Section 30 and 31, Township 24 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:

Chloe Sawtelle  
EOG Resources, Inc.  
(432) 208-2391  
Chloe\_Sawtelle@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 469862

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 469862
	Action Type: [UF-NSP] Non-Standard Proration (NSP)

CONDITIONS

Created By	Condition	Condition Date
llowe	The approved APD wells referenced within the application have well names that DO NO coincide with the wells in our database. Ensure that these names are changed to those to the Application. If this NSP order was approved with pending API wells. The owner of the NSP shall update the OCD when an API number is assigned to those well(s) by sending an e-mail to ocd.engineer@emnrd.nm.gov. TITLED: Adding Well to an existing NSP HSU. The context of this email shall reference the NSP order number, the Well Name, and associated API number. Doing this will ease the C-104 review process for the operator to transport product from these well(s).	7/7/2025