

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**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



**ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT**

Kayla McConnell  
[KAYLA\\_MCCONNELL@EOGRESOURCES.COM](mailto:KAYLA_MCCONNELL@EOGRESOURCES.COM)

**Administrative Order NSP – 2338**

**EOG Resources, Inc. [OGRID 7377]**  
Margie 24 Federal Well No. 501H-506H [API No. 30-025-PENDING]  
Margie 24 Federal Well No. 511H-515H [API No. 30-025-PENDING]  
**11 Wells - HSU: Section 36 and Section 13, T20S R32E, Lea County**

Reference is made to your application received on October 16<sup>th</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 24	1280	Salt Lake; Bonespring	53560
Section 12			

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

NSP - 2338  
EOG Resources, Inc.  
Page 2 of 2

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

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

You have requested this non-standard horizontal spacing unit in order to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, pipelines to promote conservation and to prevent waste, all while protecting the correlative rights within the Bonespring formation. Underlying all of Section 24 and all of Section 12 within the referenced Horizontal Spacing Unit.

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

### **General Provisions**

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

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



**Albert C.S. Chang**  
Division Director  
AC/lrl

**Date:** 11/26/2025

ID NO. 516379

NSP - 2338

Revised March 23, 2017

RECEIVED: <b>10/16/25</b>	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** EOG RESOURCES, INC. **OGRID Number:** 7377  
**Well Name:** MARGIE 24 FED COM 501H AND OTHERS **API:** PENDING API  
**Pool:** SALT LAKE; BONE SPRING **Pool Code:** 53560

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

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location – Spacing Unit – Simultaneous Dedication  
☐ NSL ☐ NSP (PROJECT AREA) ☒ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for [ I ] or [ II ]
- [ I ] Commingling – Storage – Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [ II ] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. ☒ Offset operators or lease holders  
 B. ☒ Royalty, overriding royalty owners, revenue owners  
 C. ☐ Application requires published notice  
 D. ☒ Notification and/or concurrent approval by SLO  
 E. ☒ Notification and/or concurrent approval by BLM  
 F. ☐ Surface owner  
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,  
 H. ☐ No notice required

**FOR OCD ONLY**

- ☐ Notice Complete
- ☐ Application Content Complete

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

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

KAYLA MCCONNELL

Print or Type Name

Signature

10/16/2025

Date

(432) 265-6804

Phone Number

KAYLA\_MCCONNELL@EOGRESOURCES.COM

e-mail Address



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

October 16, 2025

**VIA ONLINE FILING**

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

**Re: Application of EOG Resources, Inc. for administrative approval of a 1280-acre non-standard horizontal spacing unit in the Bone Spring formation, (SALT LAKE; BONE SPRING) (53560) comprised of Section 12 & 13 Township 20 South, Range 32 East, NMPM, Lea County, New Mexico.**

Dear Director Chang,

Pursuant to 19.15.16.15(B)(5) NMAC, EOG Resources, Inc. ("EOG") (OGRID No. 7377) seeks administrative approval of a non-standard 1280-acre horizontal spacing unit comprised of Section 12 & 13, Township 20 South, Range 32 East, NMPM, Lea County, New Mexico. The proposed non-standard spacing will be developed by the following wells:

- Margie 24 Fed Com #501H (Pending API) Proposed Well
- Margie 24 Fed Com #502H (Pending API) Proposed Well
- Margie 24 Fed Com #503H (Pending API) Proposed Well
- Margie 24 Fed Com #504H (Pending API) Proposed Well
- Margie 24 Fed Com #505H (Pending API) Proposed Well
- Margie 24 Fed Com #506H (Pending API) Proposed Well
- Margie 24 Fed Com #511H (Pending API) Proposed Well
- Margie 24 Fed Com #512H (Pending API) Proposed Well
- Margie 24 Fed Com #513H (Pending API) Proposed Well
- Margie 24 Fed Com #514H (Pending API) Proposed Well
- Margie 24 Fed Com #515H (Pending API) Proposed Well

The Division has placed these wells into the (SALT LAKE; BONE SPRING) (53560). The wells in the proposed non-standard spacing unit have not been drilled. The acreage included in the non-standard spacing unit will be the subject of a single Communitization Agreement.

EOG seeks administrative approval of a non-standard spacing unit to develop the acreage as a single communitized area. Doing so allows EOG to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks and pipelines, and promote effective well spacing, thereby promoting conservation and preventing waste. A single surface facility also reduces emissions from multiple tank batteries. Division Rules contemplate and encourage oil and gas development, where possible, in enlarged areas of common ownership to minimize surface disturbance and to promote efficient well spacing, *see, e.g.,* 19.15.16.7.P NMAC; 19.15.16.15.B(8) NMAC; 19.15.16.15.C(7) NMAC, and authorize administrative approval of such a request, *see* 19.15.16.15(B)(5) NMAC.

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

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


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

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

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

**Exhibit F** - Copy of the notice letter to affected parties

Thank you for your attention to this matter.

Sincerely,  
  
Kayla McConnell  
Regulatory Specialist

# Proposed Non-Standard Horizontal Spacing Unit: Bone Spring Formation

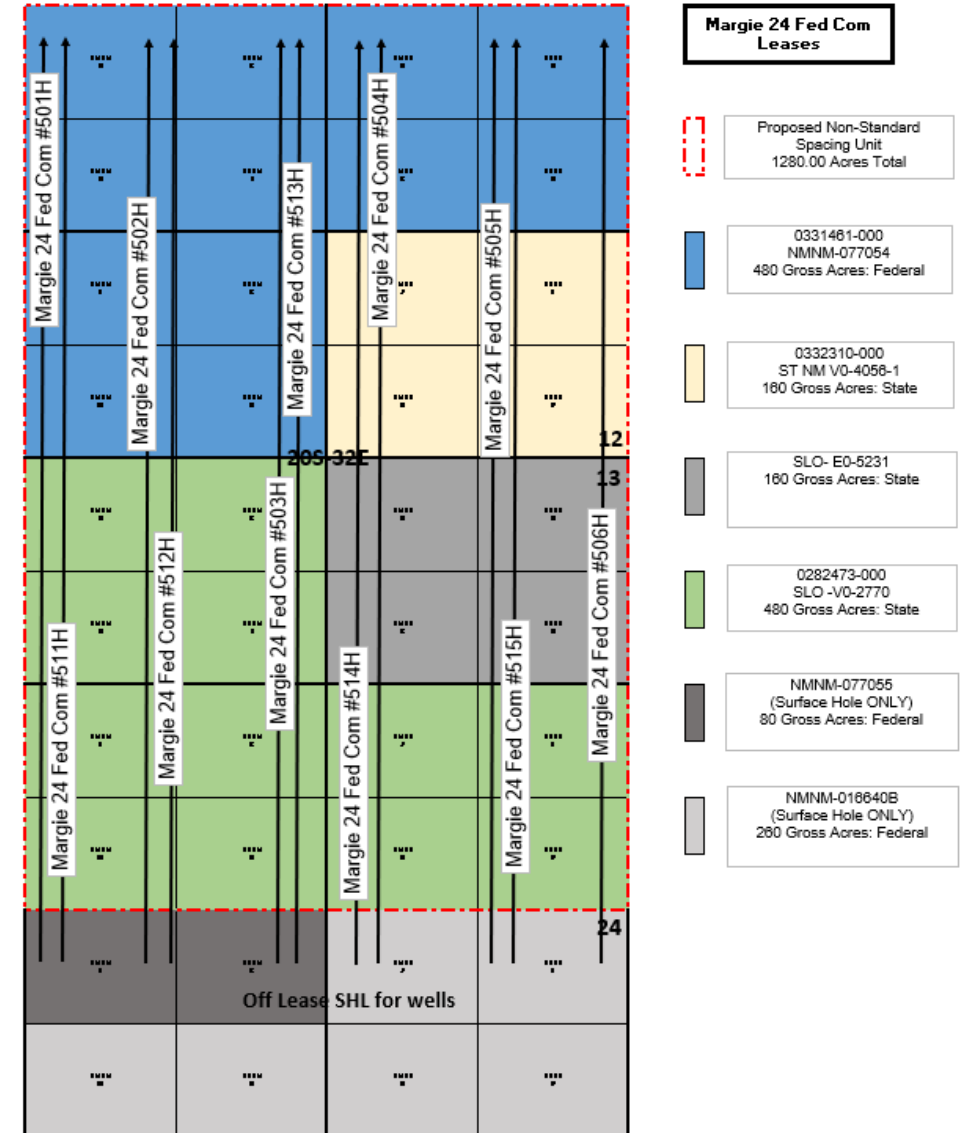
## Margie 24 Fed Com: Sections 12 and 13, T20S-R32E

### Pool: Salt Lake; Bone Spring [53560]

### Lease Summary

EXHIBIT A

Well Name	API #	Formation	Target	Spud Date
Margie 24 Fed Com #501H	Pending	Bone Spring	Upper Bone Spring	February 2026
Margie 24 Fed Com #502H	Pending	Bone Spring	Upper Bone Spring	February 2026
Margie 24 Fed Com #503H	Pending	Bone Spring	Upper Bone Spring	February 2026
Margie 24 Fed Com #504H	Pending	Bone Spring	Upper Bone Spring	July 2026
Margie 24 Fed Com #505H	Pending	Bone Spring	Upper Bone Spring	July 2026
Margie 24 Fed Com #506H	Pending	Bone Spring	Upper Bone Spring	July 2026
Margie 24 Fed Com #511H	Pending	Bone Spring	Lower Bone Spring	February 2026
Margie 24 Fed Com #512H	Pending	Bone Spring	Lower Bone Spring	February 2026
Margie 24 Fed Com #513H	Pending	Bone Spring	Lower Bone Spring	February 2026
Margie 24 Fed Com #514H	Pending	Bone Spring	Lower Bone Spring	July 2026
Margie 24 Fed Com #515H	Pending	Bone Spring	Lower Bone Spring	July 2026



C-102  Submit Electronically Via OCD Permitting	State of New Mexico  Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Submittal Type:	<b>EXHIBIT B</b> Revised July 7, 2024
			<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
			<input type="checkbox"/> As Drilled
Property Name and Well Number  <b>MARGIE 24 FED COM 501H</b>			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE; BONE SPRING</b>
Property Code	Property Name <b>MARGIE 24 FED COM</b>	Well Number <b>501H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3539'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. <b>D</b>	Section <b>24</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>357 FNL</b>	Feet from the E/W <b>1032 FWL</b>	Latitude <b>N 32.564942°</b>	Longitude <b>W 103.724993°</b>	County <b>LEA</b>
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Bottom Hole Location If Different From Surface

UL or Lot No. <b>D</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>330 FWL</b>	Latitude <b>N 32.594726°</b>	Longitude <b>W 103.727292°</b>	County <b>LEA</b>
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Dedicated Acres <b>1280</b>	Infill or Defining Well <b>Defining</b>	Defining Well API <b>PENDING: MARGIE 24 FED COM 501H</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>NSP AND COM PENDING</b>			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. <b>M</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>50 FSL</b>	Feet from the E/W <b>330 FWL</b>	Latitude <b>N 32.566062°</b>	Longitude <b>W 103.727275°</b>	County <b>LEA</b>
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First Take Point (FTP)

UL or lot no. <b>M</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FSL</b>	Feet from the E/W <b>330 FWL</b>	Latitude <b>N 32.566199°</b>	Longitude <b>W 103.727275°</b>	County <b>LEA</b>
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Last Take Point (LTP)

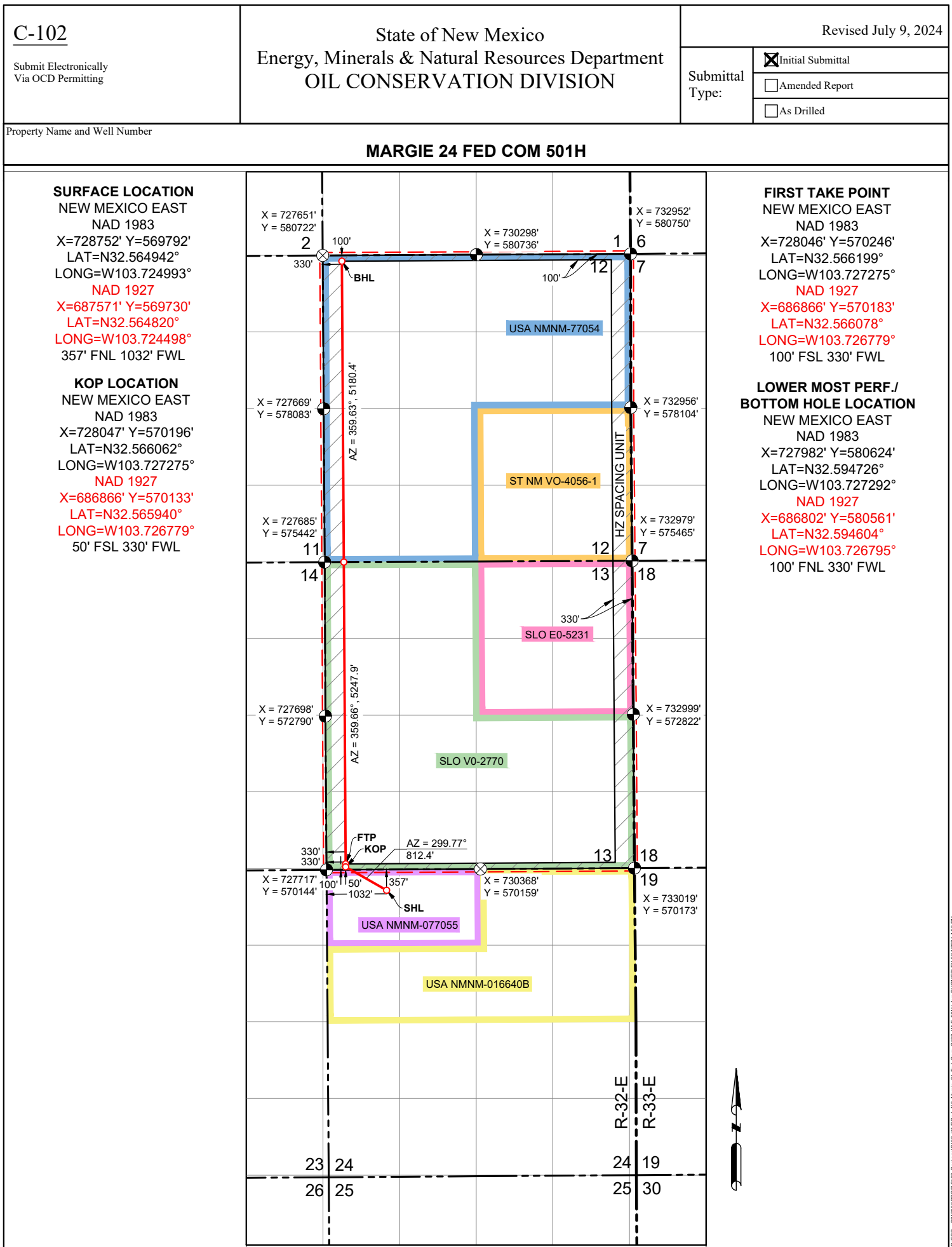
UL or lot no. <b>D</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>330 FWL</b>	Latitude <b>N 32.594726°</b>	Longitude <b>W 103.727292°</b>	County <b>LEA</b>
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Unitized Area or Area of Uniform Interest <b>COM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3564'</b>
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<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>  <div><div><i>Kayla McConnell</i></div><div>Signature</div></div> <div><div>10/16/2025</div><div>Date</div></div> <div><div>KAYLA MCCONNELL</div><div>Print Name</div></div> <div><div>KAYLA_MCCONNELL@EOGRESOURCES.COM</div><div>E-mail Address</div></div>	<b>SURVEYORS CERTIFICATION</b>  <div></div> <div><div>Signature and Seal of Professional Surveyor</div><div>Date</div></div> <div><div><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></div><div>MITCHELL L. MCDONALD, N.M. P.L.S.</div></div> <div><div>Certificate Number</div><div>Date of Survey</div></div> <div><div>29821</div><div>AUGUST 26, 2024</div></div>
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.







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	
Property Name and Well Number  MARGIE 24 FED COM 502H			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 53560	Pool Name SALT LAKE; BONE SPRING
Property Code	Property Name MARGIE 24 FED COM	Well Number 502H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3541'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. C	Section 24	Township 20 S	Range 32 E	Lot	Feet from the N/S 340 FNL	Feet from the E/W 2417 FWL	Latitude N 32.564988°	Longitude W 103.720500°	County LEA
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Bottom Hole Location If Different From Surface

UL or Lot No. D	Section 12	Township 20 S	Range 32 E	Lot	Feet from the N/S 100 FNL	Feet from the E/W 1254 FWL	Latitude N 32.594724°	Longitude W 103.724291°	County LEA
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Dedicated Acres 1280	Infill or Defining Well DEFINING	Defining Well API PENDING: MARGIE 24 FED COM 502H	Overlapping Spacing Unit (Y/N) N	Consolidated Code C
Order Numbers NSP AND COM PENDING			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. M	Section 13	Township 20 S	Range 32 E	Lot	Feet from the N/S 50 FSL	Feet from the E/W 1254 FWL	Latitude N 32.566062°	Longitude W 103.724275°	County LEA
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First Take Point (FTP)

UL or lot no. M	Section 13	Township 20 S	Range 32 E	Lot	Feet from the N/S 100 FSL	Feet from the E/W 1254 FWL	Latitude N 32.566199°	Longitude W 103.724276°	County LEA
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Last Take Point (LTP)

UL or lot no. D	Section 12	Township 20 S	Range 32 E	Lot	Feet from the N/S 100 FNL	Feet from the E/W 1254 FWL	Latitude N 32.594724°	Longitude W 103.724291°	County LEA
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Unitized Area or Area of Uniform Interest COM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3566'
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<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>If this well is a horizontal well, I further certify that this organization has received The consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</p> <p><i>Kayla McConnell</i> 10/16/2025 Signature Date KAYLA MCCONNELL Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM E-mail Address</p>	<p>SURVEYORS CERTIFICATION</p> <p></p> <p>Signature and Seal of Professional Surveyor Date 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. MITCHELL L. MCDONALD, N.M. P.L.S. Certificate Number 29821 Date of Survey AUGUST 26, 2024</p>
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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

MARGIE 24 FED COM 502H

## SURFACE LOCATION

NEW MEXICO EAST  
NAD 1983

X=730136' Y=569817'

LAT=N32.564988°

LONG=W103.720500°

NAD 1927

X=688955' Y=569755'

LAT=N32.564867°

LONG=W103.720004°

340' FNL 2417' FWL

## KOP LOCATION

NEW MEXICO EAST  
NAD 1983

X=728971' Y=570201'

LAT=N32.566062°

LONG=W103.724275°

NAD 1927

X=687790' Y=570139'

LAT=N32.565940°

LONG=W103.723780°

50' FSL 1254' FWL

## FIRST TAKE POINT

NEW MEXICO EAST  
NAD 1983

X=728970' Y=570251'

LAT=N32.566199°

LONG=W103.724276°

NAD 1927

X=687790' Y=570189'

LAT=N32.566077°

LONG=W103.723780°

100' FSL 1254' FWL

LOWER MOST PERF./  
BOTTOM HOLE LOCATIONNEW MEXICO EAST  
NAD 1983

X=728906' Y=580629'

LAT=N32.594724°

LONG=W103.724291°

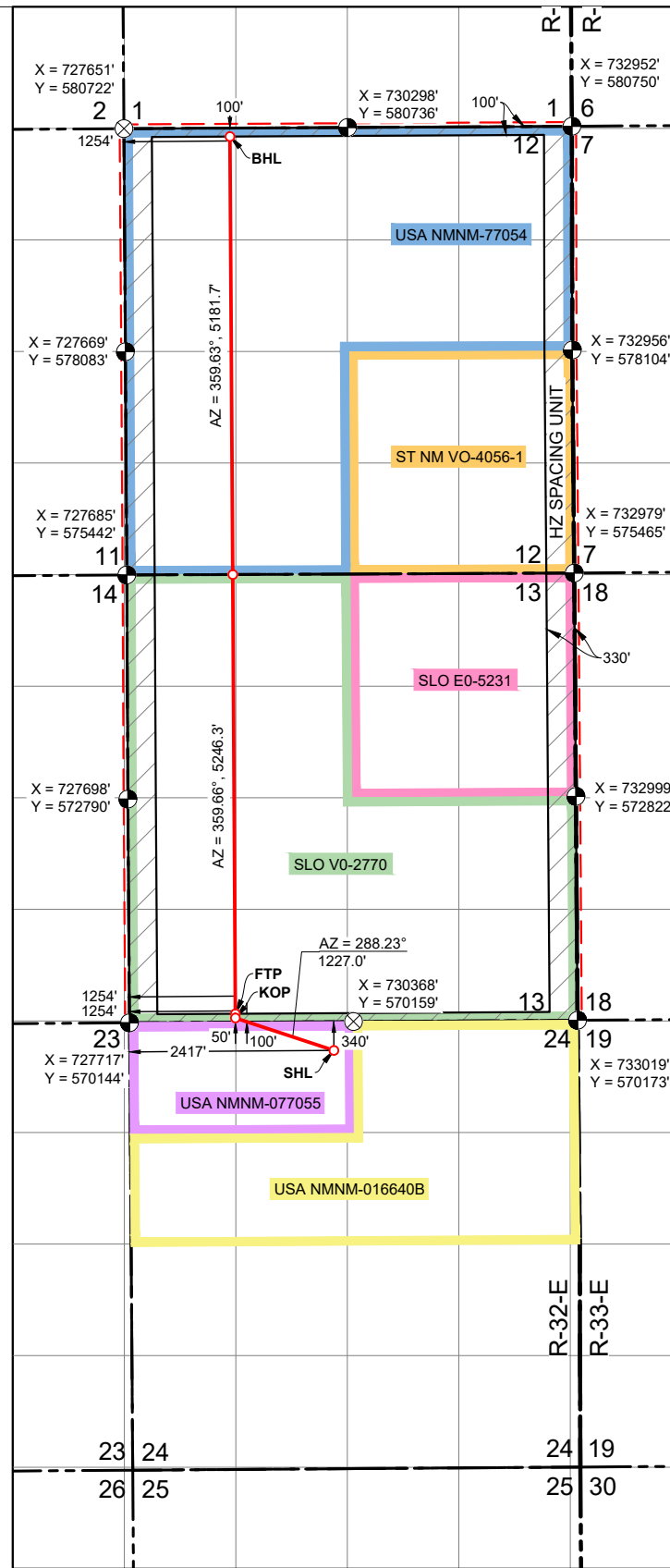
NAD 1927

X=687726' Y=580566'

LAT=N32.594603°

LONG=W103.723795°

100' FNL 1254' FWL



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	
Property Name and Well Number  <b>MARGIE 24 FED COM 503H</b>			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE; BONE SPRING</b>
Property Code	Property Name <b>MARGIE 24 FED COM</b>	Well Number <b>503H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3541'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. <b>C</b>	Section <b>24</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>341 FNL</b>	Feet from the E/W <b>2483 FWL</b>	Latitude <b>N 32.564987°</b>	Longitude <b>W 103.720285°</b>	County <b>LEA</b>
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Bottom Hole Location If Different From Surface

UL or Lot No. <b>C</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>2178 FWL</b>	Latitude <b>N 32.594723°</b>	Longitude <b>W 103.721291°</b>	County <b>LEA</b>
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Dedicated Acres <b>1280</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>PENDING: MARGIE 24 FED COM 503H</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>NSP AND COM PENDING</b>			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. <b>N</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>50 FSL</b>	Feet from the E/W <b>2178 FWL</b>	Latitude <b>N 32.566061°</b>	Longitude <b>W 103.721276°</b>	County <b>LEA</b>
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First Take Point (FTP)

UL or lot no. <b>N</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FSL</b>	Feet from the E/W <b>2178 FWL</b>	Latitude <b>N 32.566199°</b>	Longitude <b>W 103.721276°</b>	County <b>LEA</b>
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Last Take Point (LTP)

UL or lot no. <b>C</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>2178 FWL</b>	Latitude <b>N 32.594723°</b>	Longitude <b>W 103.721291°</b>	County <b>LEA</b>
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Unitized Area or Area of Uniform Interest <b>COM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3566'</b>
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<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>  <div><div><i>Kayla McConnell</i></div><div>Signature</div></div> <div><div>10/16/2025</div><div>Date</div></div> <div><div>KAYLA MCCONNELL</div><div>Print Name</div></div> <div><div>KAYLA_MCCONNELL@EOGRESOURCES.COM</div><div>E-mail Address</div></div>	<b>SURVEYORS CERTIFICATION</b>  <div></div> <div><div>Signature and Seal of Professional Surveyor</div><div>Date</div></div> <div><div><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></div><div>MITCHELL L. MCDONALD, N.M. P.L.S.</div></div> <div><div>Certificate Number</div><div>Date of Survey</div></div> <div><div>29821</div><div>AUGUST 26, 2024</div></div>
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

☒ Initial Submittal  
☐ Amended Report  
☐ As Drilled



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	
Property Name and Well Number  <b>MARGIE 24 FED COM 504H</b>			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE; BONE SPRING</b>
Property Code	Property Name <b>MARGIE 24 FED COM</b>	Well Number <b>504H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3541'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. <b>C</b>	Section <b>24</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>281 FNL</b>	Feet from the E/W <b>2576 FWL</b>	Latitude <b>N 32.565151°</b>	Longitude <b>W 103.719982°</b>	County <b>LEA</b>
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Bottom Hole Location If Different From Surface

UL or Lot No. <b>B</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>2178 FEL</b>	Latitude <b>N 32.594722°</b>	Longitude <b>W 103.718226°</b>	County <b>LEA</b>
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Dedicated Acres <b>1280</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>PENDING: MARGIE 24 FED COM 504H</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>NSP AND COM PENDING</b>			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. <b>O</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>50 FSL</b>	Feet from the E/W <b>2178 FEL</b>	Latitude <b>N 32.566061°</b>	Longitude <b>W 103.718206°</b>	County <b>LEA</b>
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First Take Point (FTP)

UL or lot no. <b>O</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FSL</b>	Feet from the E/W <b>2178 FEL</b>	Latitude <b>N 32.566198°</b>	Longitude <b>W 103.718206°</b>	County <b>LEA</b>
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Last Take Point (LTP)

UL or lot no. <b>B</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>2178 FEL</b>	Latitude <b>N 32.594722°</b>	Longitude <b>W 103.718226°</b>	County <b>LEA</b>
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Unitized Area or Area of Uniform Interest <b>COM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3566'</b>
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<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>  <div><div><i>Kayla McConnell</i></div><div>Signature</div></div> <div><div>10/16/2025</div><div>Date</div></div> <div><div>KAYLA MCCONNELL</div><div>Print Name</div></div> <div><div>KAYLA_MCCONNELL@EOGRESOURCES.COM</div><div>E-mail Address</div></div>	<b>SURVEYORS CERTIFICATION</b>  <div></div> <div><div>Signature and Seal of Professional Surveyor</div><div>Date</div></div> <div><div><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></div><div>MITCHELL L. MCDONALD, N.M. P.L.S.</div></div> <div><div>Certificate Number</div><div>Date of Survey</div></div> <div><div>29821</div><div>AUGUST 26, 2024</div></div>
--	--

Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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

## MARGIE 24 FED COM 504H

## SURFACE LOCATION

NEW MEXICO EAST  
NAD 1983

X=730295' Y=569877'

LAT=N32.565151°

LONG=W103.719982°

NAD 1927

X=689114' Y=569815'

LAT=N32.565029°

LONG=W103.719487°

281' FNL 2576' FWL

## KOP LOCATION

NEW MEXICO EAST  
NAD 1983

X=730840' Y=570211'

LAT=N32.566061°

LONG=W103.718206°

NAD 1927

X=689660' Y=570149'

LAT=N32.565939°

LONG=W103.717711°

50' FSL 2178' FEL

## FIRST TAKE POINT

NEW MEXICO EAST  
NAD 1983

X=730840' Y=570261'

LAT=N32.566198°

LONG=W103.718206°

NAD 1927

X=689659' Y=570199'

LAT=N32.566077°

LONG=W103.717711°

100' FSL 2178' FEL

LOWER MOST PERF./  
BOTTOM HOLE LOCATIONNEW MEXICO EAST  
NAD 1983

X=730774' Y=580638'

LAT=N32.594722°

LONG=W103.718226°

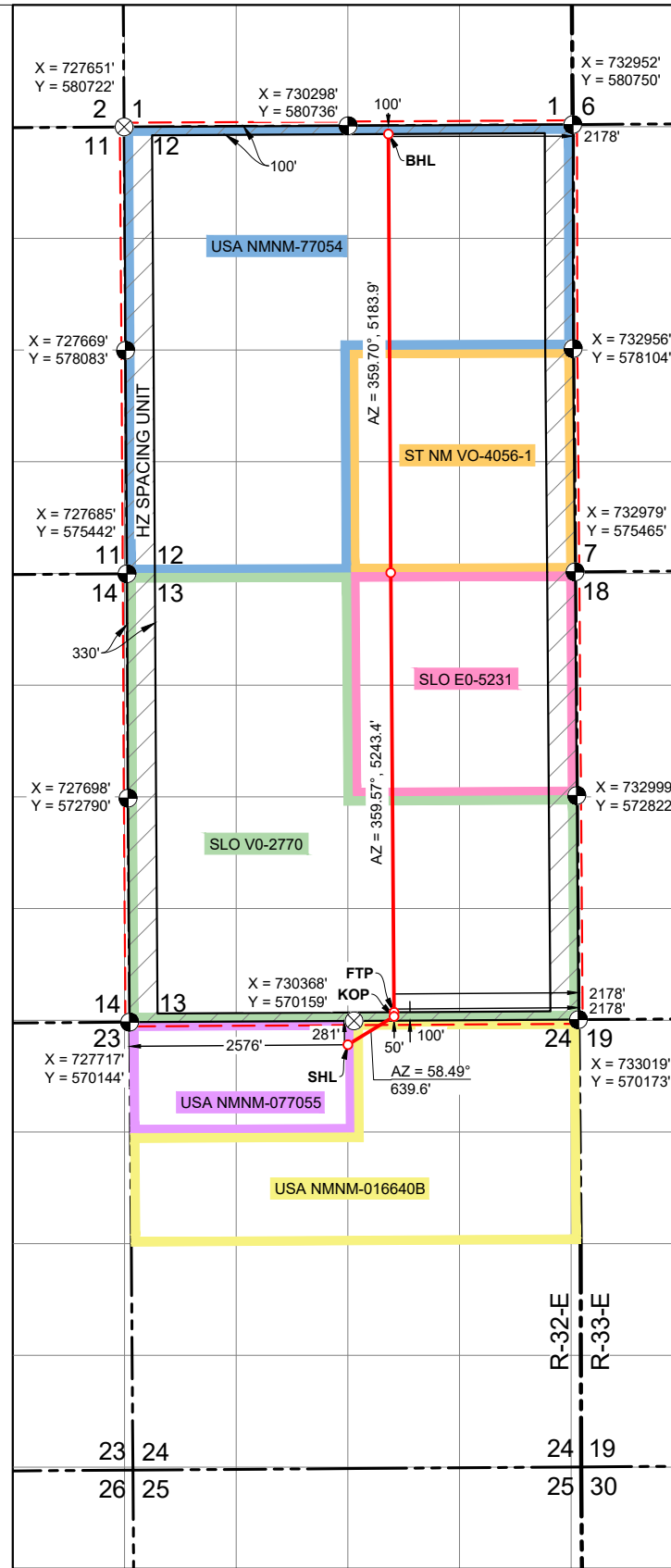
NAD 1927

X=689594' Y=580576'

LAT=N32.594600°

LONG=W103.717730°

100' FNL 2178' FEL





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	
Property Name and Well Number  MARGIE 24 FED COM 505H			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 53560	Pool Name SALT LAKE; BONE SPRING
Property Code	Property Name MARGIE 24 FED COM	Well Number 505H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Ground Level Elevation 3545'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. A	Section 24	Township 20 S	Range 32 E	Lot	Feet from the N/S 344 FNL	Feet from the E/W 724 FEL	Latitude N 32.564976°	Longitude W 103.713483°	County LEA
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Bottom Hole Location If Different From Surface

UL or Lot No. A	Section 12	Township 20 S	Range 32 E	Lot	Feet from the N/S 100 FNL	Feet from the E/W 1254 FEL	Latitude N 32.594720°	Longitude W 103.715226°	County LEA
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Dedicated Acres 1280	Infill or Defining Well DEFINING	Defining Well API PENDING: MARGIE 24 FED COM 505H	Overlapping Spacing Unit (Y/N) N	Consolidated Code C
Order Numbers NSP AND COM PENDING			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. P	Section 13	Township 20 S	Range 32 E	Lot	Feet from the N/S 50 FSL	Feet from the E/W 1254 FEL	Latitude N 32.566060°	Longitude W 103.715207°	County LEA
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First Take Point (FTP)

UL or lot no. P	Section 13	Township 20 S	Range 32 E	Lot	Feet from the N/S 100 FSL	Feet from the E/W 1254 FEL	Latitude N 32.566198°	Longitude W 103.715207°	County LEA
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Last Take Point (LTP)

UL or lot no. A	Section 12	Township 20 S	Range 32 E	Lot	Feet from the N/S 100 FNL	Feet from the E/W 1254 FEL	Latitude N 32.594720°	Longitude W 103.715226°	County LEA
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Unitized Area or Area of Uniform Interest COM AGREEMENT	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation 3570'
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<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>If this well is a horizontal well, I further certify that this organization has received The consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</p> <p><i>Kayla McConnell</i> 10/16/2025 Signature Date KAYLA MCCONNELL Print Name KAYLA_MCCONNELL@EOGRESOURCES.COM E-mail Address</p>	<p>SURVEYORS CERTIFICATION</p> <div></div> <p>Signature and Seal of Professional Surveyor Date 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. MITCHELL L. MCDONALD, N.M. P.L.S. Certificate Number 29821 Date of Survey AUGUST 26, 2024</p>
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



[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	
Property Name and Well Number  <b>MARGIE 24 FED COM 506H</b>			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE; BONE SPRING</b>
Property Code	Property Name <b>MARGIE 24 FED COM</b>	Well Number <b>506H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3546'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. <b>A</b>	Section <b>24</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the E/W <b>345 FNL</b>	Latitude <b>658 FEL</b>	Longitude <b>N 32.564974°</b>	County <b>W 103.713268°</b>	LEA
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Bottom Hole Location If Different From Surface

UL or Lot No. <b>A</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Latitude <b>330 FEL</b>	Longitude <b>N 32.594719°</b>	County <b>W 103.712226°</b>	LEA
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Dedicated Acres <b>1280</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>PENDING: MARGIE 24 FED COM 506H</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>NSP AND COM PENDING</b>			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. <b>P</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>50 FSL</b>	Latitude <b>330 FEL</b>	Longitude <b>N 32.566060°</b>	County <b>W 103.712208°</b>	LEA
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First Take Point (FTP)

UL or lot no. <b>P</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FSL</b>	Latitude <b>330 FEL</b>	Longitude <b>N 32.566197°</b>	County <b>W 103.712208°</b>	LEA
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Last Take Point (LTP)

UL or lot no. <b>A</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Latitude <b>330 FEL</b>	Longitude <b>N 32.594719°</b>	County <b>W 103.712226°</b>	LEA
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Unitized Area or Area of Uniform Interest <b>COM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3571'</b>
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<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>  <div><div><i>Kayla McConnell</i></div><div>Signature</div></div> <div><div>10/16/2025</div><div>Date</div></div> <div><div>KAYLA MCCONNELL</div><div>Print Name</div></div> <div><div>KAYLA_MCCONNELL@EOGRESOURCES.COM</div><div>E-mail Address</div></div>	<b>SURVEYORS CERTIFICATION</b>  <div></div> <div><div>Signature and Seal of Professional Surveyor</div><div>Date</div></div> <div><div><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></div><div>BRANDON A. MOSER, N.M. P.L.S.</div></div> <div><div>Certificate Number</div><div>22502</div><div>Date of Survey</div><div>JULY 2, 2025</div></div>
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

☒ Initial Submittal  
☐ Amended Report  
☐ As Drilled

NAD 1927  
X=691442' Y=580585'  
LAT=N32.594597°  
LONG=W103.711730°  
100' FNL 330' FEL

[illegible]

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	
Property Name and Well Number  <b>MARGIE 24 FED COM 511H</b>			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE; BONE SPRING</b>
Property Code	Property Name <b>MARGIE 24 FED COM</b>	Well Number <b>511H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3538'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. <b>D</b>	Section <b>24</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>357 FNL</b>	Feet from the E/W <b>1047 FEL</b>	Latitude <b>N 32.564943°</b>	Longitude <b>W 103.724945°</b>	County <b>LEA</b>
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Bottom Hole Location If Different From Surface

UL or Lot No. <b>D</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>792 FWL</b>	Latitude <b>N 32.594725°</b>	Longitude <b>W 103.725791°</b>	County <b>LEA</b>
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Dedicated Acres <b>1280</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>PENDING: MARGIE 24 FED COM 511H</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>NSP AND COM PENDING</b>			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. <b>M</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>50 FSL</b>	Feet from the E/W <b>792 FWL</b>	Latitude <b>N 32.566062°</b>	Longitude <b>W 103.725775°</b>	County <b>LEA</b>
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First Take Point (FTP)

UL or lot no. <b>M</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FSL</b>	Feet from the E/W <b>792 FWL</b>	Latitude <b>N 32.566199°</b>	Longitude <b>W 103.725775°</b>	County <b>LEA</b>
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Last Take Point (LTP)

UL or lot no. <b>D</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>792 FWL</b>	Latitude <b>N 32.594725°</b>	Longitude <b>W 103.725791°</b>	County <b>LEA</b>
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Unitized Area or Area of Uniform Interest <b>COM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3563'</b>
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<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>  <div><div><i>Kayla McConnell</i></div><div>Signature</div></div> <div><div>10/16/2025</div><div>Date</div></div> <div><div>KAYLA MCCONNELL</div><div>Print Name</div></div> <div><div>KAYLA_MCCONNELL@EOGRESOURCES.COM</div><div>E-mail Address</div></div>	<b>SURVEYORS CERTIFICATION</b>  <div></div> <div><div>Signature and Seal of Professional Surveyor</div><div>Date</div></div> <div><div><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></div><div>BRANDON A. MOSER, N.M. P.L.S.</div></div> <div><div>Certificate Number</div><div>Date of Survey</div></div> <div><div>22502</div><div>JULY 2, 2025</div></div>
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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

MARGIE 24 FED COM 511H

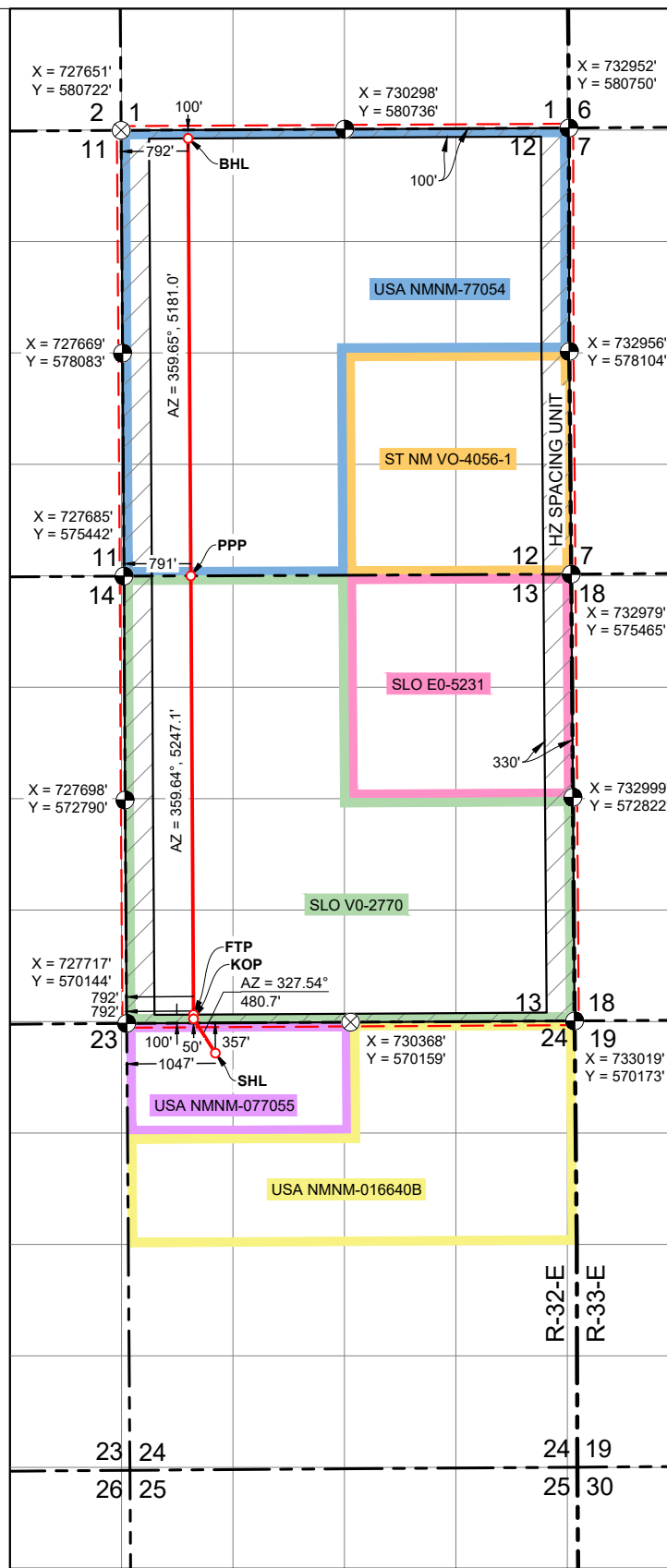
## SURFACE LOCATION

NEW MEXICO EAST  
NAD 1983X=728767' Y=569793'  
LAT=N32.564943°  
LONG=W103.724945°  
NAD 1927X=687586' Y=569730'  
LAT=N32.564821°  
LONG=W103.724449°  
357' FNL 1047' FWL

## KOP LOCATION

NEW MEXICO EAST  
NAD 1983X=728509' Y=570198'  
LAT=N32.566062°  
LONG=W103.725775°  
NAD 1927X=687328' Y=570136'  
LAT=N32.565940°  
LONG=W103.725279°  
50' FSL 792' FWL

## FIRST TAKE POINT

NEW MEXICO EAST  
NAD 1983X=728508' Y=570248'  
LAT=N32.566199°  
LONG=W103.725775°  
NAD 1927X=687328' Y=570186'  
LAT=N32.566078°  
LONG=W103.725280°  
100' FSL 792' FWLPROPOSED PENETRATION  
POINTNEW MEXICO EAST  
NAD 1983X=728476' Y=575445'  
LAT=N32.580484°  
LONG=W103.725783°  
NAD 1927X=687296' Y=575383'  
LAT=N32.580363°  
LONG=W103.725287°  
0' FNL 791' FWLLOWER MOST PERF./  
BOTTOM HOLE LOCATIONNEW MEXICO EAST  
NAD 1983X=728444' Y=580626'  
LAT=N32.594725°  
LONG=W103.725791°  
NAD 1927X=687264' Y=580564'  
LAT=N32.594603°  
LONG=W103.725295°  
100' FNL 792' FWL

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	
Property Name and Well Number  <b>MARGIE 24 FED COM 512H</b>			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE; BONE SPRING</b>
Property Code	Property Name <b>MARGIE 24 FED COM</b>	Well Number <b>512H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3538'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. <b>D</b>	Section <b>24</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>358 FNL</b>	Feet from the E/W <b>1062 FEL</b>	Latitude <b>N 32.564940°</b>	Longitude <b>W 103.724896°</b>	County <b>LEA</b>
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Bottom Hole Location If Different From Surface

UL or Lot No. <b>C</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>1716 FWL</b>	Latitude <b>N 32.594724°</b>	Longitude <b>W 103.722791°</b>	County <b>LEA</b>
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Dedicated Acres <b>1280</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>PENDING: MARGIE 24 FED COM 512H</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>NSP AND COM PENDING</b>			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. <b>N</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>50 FSL</b>	Feet from the E/W <b>1716 FWL</b>	Latitude <b>N 32.566062°</b>	Longitude <b>W 103.722776°</b>	County <b>LEA</b>
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First Take Point (FTP)

UL or lot no. <b>N</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FSL</b>	Feet from the E/W <b>1716 FWL</b>	Latitude <b>N 32.566199°</b>	Longitude <b>W 103.722776°</b>	County <b>LEA</b>
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Last Take Point (LTP)

UL or lot no. <b>C</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>1716 FWL</b>	Latitude <b>N 32.594724°</b>	Longitude <b>W 103.722791°</b>	County <b>LEA</b>
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Unitized Area or Area of Uniform Interest <b>COM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3563'</b>
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<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>  <div><div><i>Kayla McConnell</i></div><div>Signature</div></div> <div><div>10/16/2025</div><div>Date</div></div> <div><div>KAYLA MCCONNELL</div><div>Print Name</div></div> <div><div>KAYLA_MCCONNELL@EOGRESOURCES.COM</div><div>E-mail Address</div></div>	<b>SURVEYORS CERTIFICATION</b>  <div></div> <div><div>Signature and Seal of Professional Surveyor</div><div>Date</div></div> <div><div><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></div><div>BRANDON A. MOSER, N.M. P.L.S.</div></div> <div><div>Certificate Number</div><div>22502</div><div>Date of Survey</div><div>JULY 2, 2025</div></div>
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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

MARGIE 24 FED COM 512H

## SURFACE LOCATION

NEW MEXICO EAST  
NAD 1983

X=728782' Y=569792'

LAT=N32.564940°

LONG=W103.724896°

NAD 1927

X=687601' Y=569730'

LAT=N32.564819°

LONG=W103.724401°

358' FNL 1062' FWL

## KOP LOCATION

NEW MEXICO EAST  
NAD 1983

X=729433' Y=570203'

LAT=N32.566062°

LONG=W103.722776°

NAD 1927

X=688252' Y=570141'

LAT=N32.565940°

LONG=W103.722280°

50' FSL 1716' FWL

## FIRST TAKE POINT

NEW MEXICO EAST  
NAD 1983

X=729432' Y=570253'

LAT=N32.566199°

LONG=W103.722776°

NAD 1927

X=688252' Y=570191'

LAT=N32.566077°

LONG=W103.722280°

100' FSL 1716' FWL

PROPOSED PENETRATION  
POINTNEW MEXICO EAST  
NAD 1983

X=729400' Y=575449'

LAT=N32.580479°

LONG=W103.722784°

NAD 1927

X=688220' Y=575386'

LAT=N32.580358°

LONG=W103.722288°

0' FNL 1715' FWL

LOWER MOST PERF./  
BOTTOM HOLE LOCATIONNEW MEXICO EAST  
NAD 1983

X=729368' Y=580631'

LAT=N32.594724°

LONG=W103.722791°

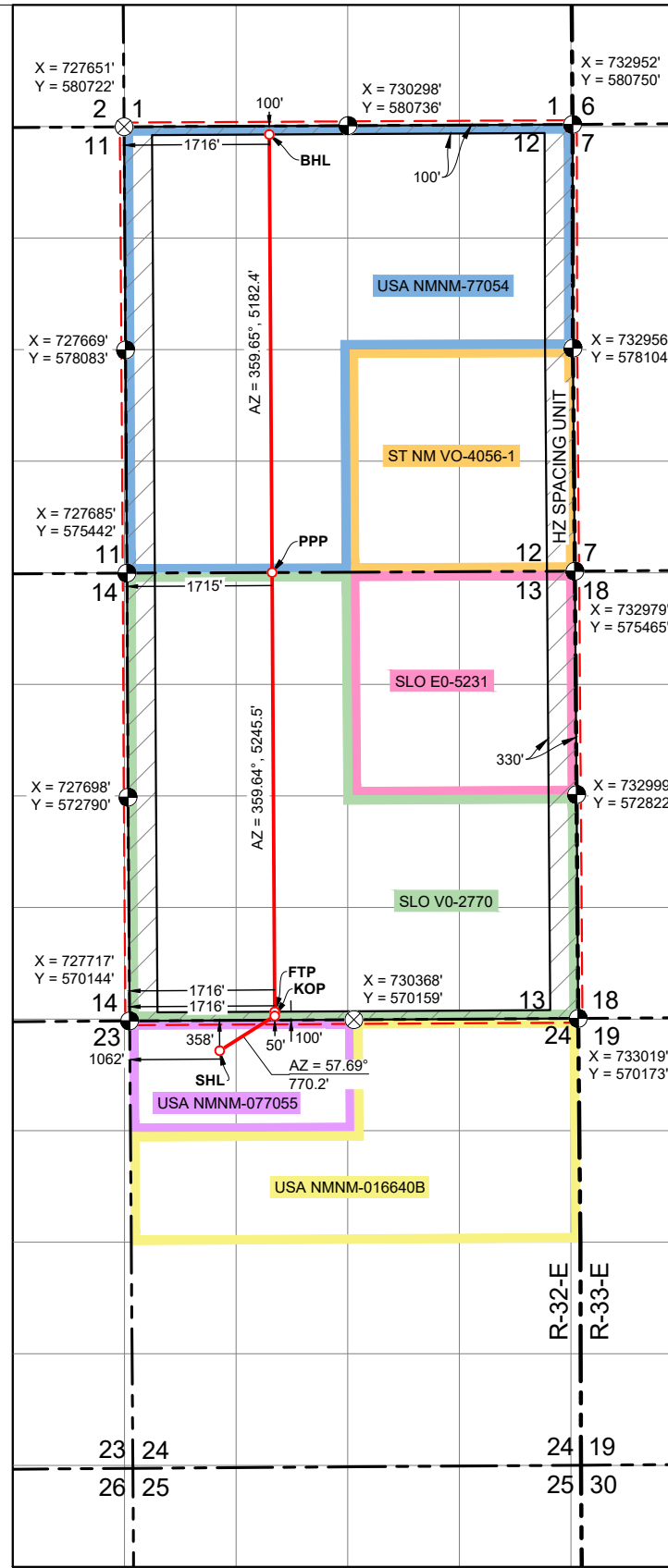
NAD 1927

X=688188' Y=580569'

LAT=N32.594602°

LONG=W103.722295°

100' FNL 1716' FWL





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	
Property Name and Well Number  <b>MARGIE 24 FED COM 513H</b>			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE; BONE SPRING</b>
Property Code	Property Name <b>MARGIE 24 FED COM</b>	Well Number <b>513H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3542'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. <b>B</b>	Section <b>24</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>382 FNL</b>	Feet from the E/W <b>2442 FEL</b>	Latitude <b>N 32.564874°</b>	Longitude <b>W 103.719058°</b>	County <b>LEA</b>
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Bottom Hole Location If Different From Surface

UL or Lot No. <b>C</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>2590 FWL</b>	Latitude <b>N 32.594723°</b>	Longitude <b>W 103.719953°</b>	County <b>LEA</b>
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Dedicated Acres <b>1280</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>PENDING: MARGIE 24 FED COM 513H</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>NSP AND COM PENDING</b>			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. <b>N</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>50 FSL</b>	Feet from the E/W <b>2590 FWL</b>	Latitude <b>N 32.566061°</b>	Longitude <b>W 103.719939°</b>	County <b>LEA</b>
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First Take Point (FTP)

UL or lot no. <b>N</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FSL</b>	Feet from the E/W <b>2590 FWL</b>	Latitude <b>N 32.566199°</b>	Longitude <b>W 103.719939°</b>	County <b>LEA</b>
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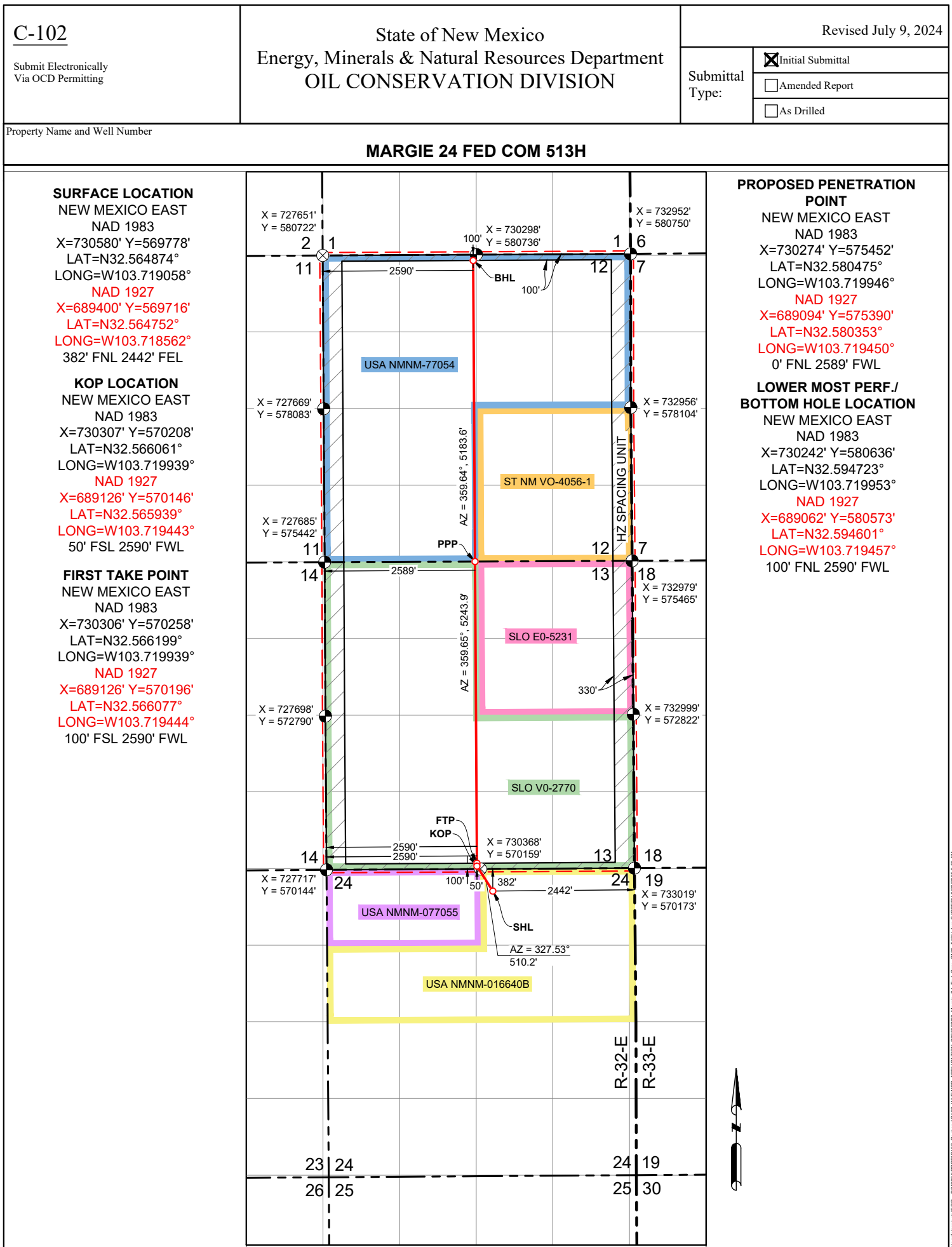
Last Take Point (LTP)

UL or lot no. <b>C</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>2590 FWL</b>	Latitude <b>N 32.594723°</b>	Longitude <b>W 103.719953°</b>	County <b>LEA</b>
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Unitized Area or Area of Uniform Interest <b>COM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3567'</b>
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<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>  <div><div></div><div>10/16/2025</div></div> <div>Signature<div>Date</div></div> <div>KAYLA MCCONNELL</div> <div>Print Name</div> <div>KAYLA_MCCONNELL@EOGRESOURCES.COM</div> <div>E-mail Address</div>
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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	
Property Name and Well Number  <b>MARGIE 24 FED COM 514H</b>			

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE; BONE SPRING</b>
Property Code	Property Name <b>MARGIE 24 FED COM</b>	Well Number <b>514H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3546'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or Lot No. <b>B</b>	Section <b>24</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>349 FNL</b>	Feet from the E/W <b>2442 FEL</b>	Latitude <b>N 32.564964°</b>	Longitude <b>W 103.719058°</b>	County <b>LEA</b>
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Bottom Hole Location If Different From Surface

UL or Lot No. <b>B</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>1716 FEL</b>	Latitude <b>N 32.594721°</b>	Longitude <b>W 103.716726°</b>	County <b>LEA</b>
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Dedicated Acres <b>1280</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>PENDING: MARGIE 24 FED COM 514H</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>NSP AND COM PENDING</b>			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. <b>O</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>50 FSL</b>	Feet from the E/W <b>1716 FEL</b>	Latitude <b>N 32.566061°</b>	Longitude <b>W 103.716707°</b>	County <b>LEA</b>
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First Take Point (FTP)

UL or lot no. <b>O</b>	Section <b>13</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FSL</b>	Feet from the E/W <b>1716 FEL</b>	Latitude <b>N 32.566198°</b>	Longitude <b>W 103.716707°</b>	County <b>LEA</b>
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Last Take Point (LTP)

UL or lot no. <b>B</b>	Section <b>12</b>	Township <b>20 S</b>	Range <b>32 E</b>	Lot	Feet from the N/S <b>100 FNL</b>	Feet from the E/W <b>1716 FEL</b>	Latitude <b>N 32.594721°</b>	Longitude <b>W 103.716726°</b>	County <b>LEA</b>
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Unitized Area or Area of Uniform Interest <b>COM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3571'</b>
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<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>  <div><div></div><div>10/16/2025</div></div> <div>Signature<span style="float:right">Date</span></div> <div>KAYLA MCCONNELL</div> <div>Print Name</div> <div>KAYLA_MCCONNELL@EOGRESOURCES.COM</div> <div>E-mail Address</div>	<b>SURVEYORS CERTIFICATION</b>  <div></div> <div><div>Signature and Seal of Professional Surveyor</div><div>Date</div></div> <div><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></div> <div>BRANDON A. MOSER, N.M. P.L.S.</div> <div><div>Certificate Number</div><div>22502</div><div>Date of Survey</div><div>JULY 2, 2025</div></div>
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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

## MARGIE 24 FED COM 514H

## SURFACE LOCATION

NEW MEXICO EAST  
NAD 1983

X=730580' Y=569811'

LAT=N32.564964°

LONG=W103.719058°

NAD 1927

X=689400' Y=569749'

LAT=N32.564843°

LONG=W103.718563°

349' FNL 2442' FEL

## KOP LOCATION

NEW MEXICO EAST  
NAD 1983

X=731302' Y=570214'

LAT=N32.566061°

LONG=W103.716707°

NAD 1927

X=690122' Y=570152'

LAT=N32.565939°

LONG=W103.716211°

50' FSL 1716' FEL

## FIRST TAKE POINT

NEW MEXICO EAST  
NAD 1983

X=731302' Y=570264'

LAT=N32.566198°

LONG=W103.716707°

NAD 1927

X=690121' Y=570202'

LAT=N32.566076°

LONG=W103.716211°

100' FSL 1716' FEL

PROPOSED PENETRATION  
POINT 1NEW MEXICO EAST  
NAD 1983

X=731286' Y=572812'

LAT=N32.573202°

LONG=W103.716712°

NAD 1927

X=690105' Y=572750'

LAT=N32.573080°

LONG=W103.716216°

2645' FNL 1713' FEL

PROPOSED PENETRATION  
POINT 2NEW MEXICO EAST  
NAD 1983

X=731269' Y=575457'

LAT=N32.580472°

LONG=W103.716717°

NAD 1927

X=690089' Y=575394'

LAT=N32.580350°

LONG=W103.716221°

0' FNL 1710' FEL

PROPOSED PENETRATION  
POINT 3NEW MEXICO EAST  
NAD 1983

X=731252' Y=578097'

LAT=N32.587729°

LONG=W103.716721°

NAD 1927

X=690072' Y=578034'

LAT=N32.587607°

LONG=W103.716225°

2640' FSL 1704' FEL

LOWER MOST PERF./  
BOTTOM HOLE LOCATIONNEW MEXICO EAST  
NAD 1983

X=731236' Y=580641'

LAT=N32.594721°

LONG=W103.716726°

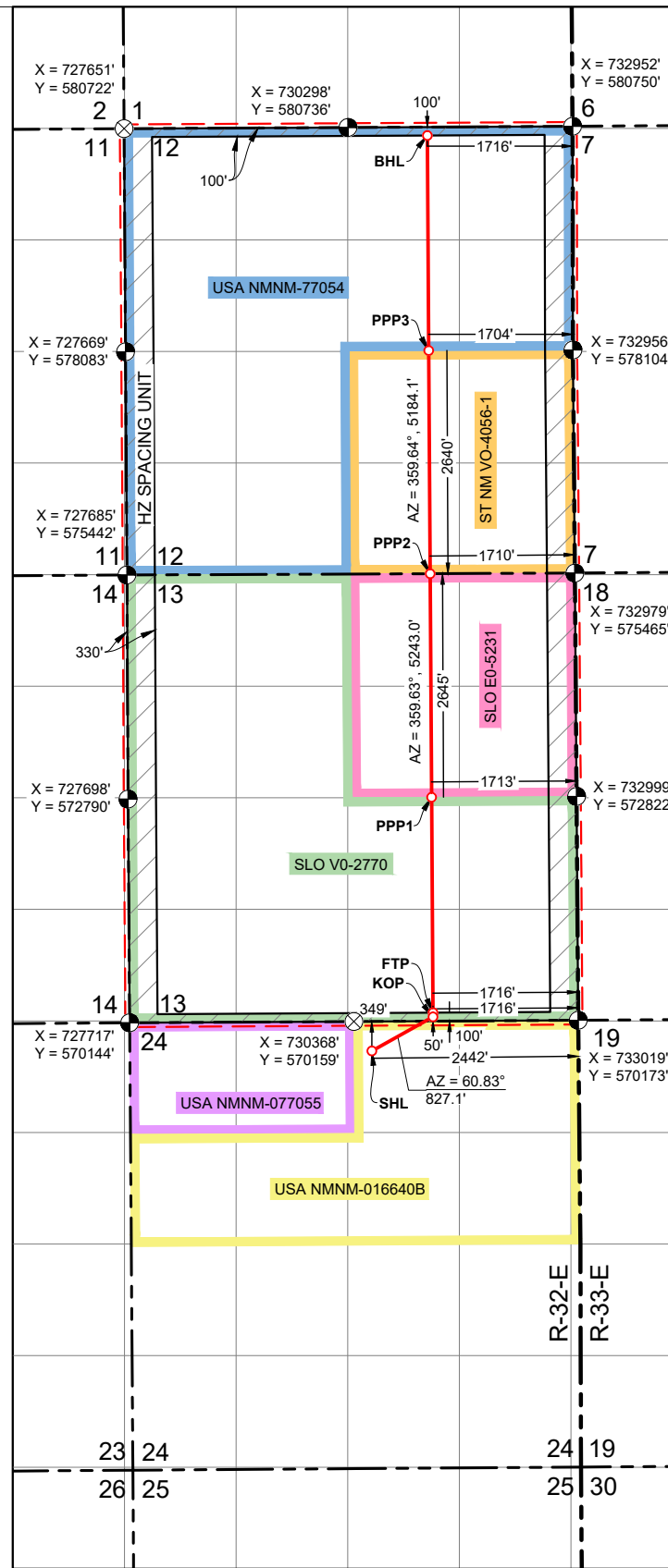
NAD 1927

X=690056' Y=580578'

LAT=N32.594599°

LONG=W103.716230°

100' FNL 1716' FEL



<div>C-102</div> <div>Submit Electronically Via OCD Permitting</div>	<div>State of New Mexico</div> <div>Energy, Minerals &amp; Natural Resources Department</div> <div>OIL CONSERVATION DIVISION</div>	Revised July 9, 2024	
		<div>Submittal Type:</div>	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
<div>Property Name and Well Number</div> <div>MARGIE 24 FED COM 515H</div>			

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE; BONE SPRING</b>
Property Code	Property Name <b>MARGIE 24 FED COM</b>	Well Number <b>515H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3546'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

## Surface Location

UL or Lot No.	Section	Township	Range	Lot	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
A	24	20 S	32 E		226 FNL	438 FEL	N 32.565301°	W 103.712555°	LEA

## Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
A	12	20 S	32 E		100 FNL	792 FEL	N 32.594720°	W 103.713726°	LEA

Dedicated Acres <b>1280</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API <b>PENDING: MARGIE 24 FED COM 515H</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>NSP AND COM PENDING</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	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	13	20 S	32 E		50 FSL	792 FEL	N 32.566060°	W 103.713707°	LEA


## First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	13	20 S	32 E		100 FSL	792 FEL	N 32.566198°	W 103.713708°	LEA

## Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
A	12	20 S	32 E		100 FNL	792 FEL	N 32.594720°	W 103.713726°	LEA

Unitized Area or Area of Uniform Interest <b>COM AGREEMENT</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3571'</b>
---	---	--

<b>OPERATOR CERTIFICATION</b>		<b>SURVEYORS CERTIFICATION</b>	
<p><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></p> <p><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></p>		<div style="text-align: center;"></div>	
<p><i>Kayla McConnell</i></p> <p>Signature</p>	<p>10/16/2025</p> <p>Date</p>	<p>Signature and Seal of Professional Surveyor</p> <p>Date</p>	
<p>KAYLA MCCONNELL</p> <p>Print Name</p>		<p><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></p>	
<p>KAYLA MCCONNELL@EOGRESOURCES.COM</p> <p>E-mail Address</p>		<p>BRANDON A. MOSER, N.M. P.L.S.</p>	
		<p>Certificate Number</p> <p>22502</p>	<p>Date of Survey</p> <p>JULY 2, 2025</p>

Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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

## MARGIE 24 FED COM 515H

## SURFACE LOCATION

NEW MEXICO EAST  
NAD 1983  
X=732583' Y=569945'  
LAT=N32.565301°  
LONG=W103.712555°  
NAD 1927  
X=691402' Y=569883'  
LAT=N32.565180°  
LONG=W103.712060°  
226' FNL 438' FEL

## KOP LOCATION

NEW MEXICO EAST  
NAD 1983  
X=732226' Y=570219'  
LAT=N32.566060°  
LONG=W103.713707°  
NAD 1927  
X=691046' Y=570157'  
LAT=N32.565938°  
LONG=W103.713212°  
50' FSL 792' FEL

## FIRST TAKE POINT

NEW MEXICO EAST  
NAD 1983  
X=732226' Y=570269'  
LAT=N32.566198°  
LONG=W103.713708°  
NAD 1927  
X=691045' Y=570207'  
LAT=N32.566076°  
LONG=W103.713212°  
100' FSL 792' FEL

PROPOSED PENETRATION  
POINT 1

NEW MEXICO EAST  
NAD 1983  
X=732210' Y=572818'  
LAT=N32.573203°  
LONG=W103.713712°  
NAD 1927  
X=691029' Y=572755'  
LAT=N32.573081°  
LONG=W103.713217°  
2644' FNL 789' FEL

PROPOSED PENETRATION  
POINT 2

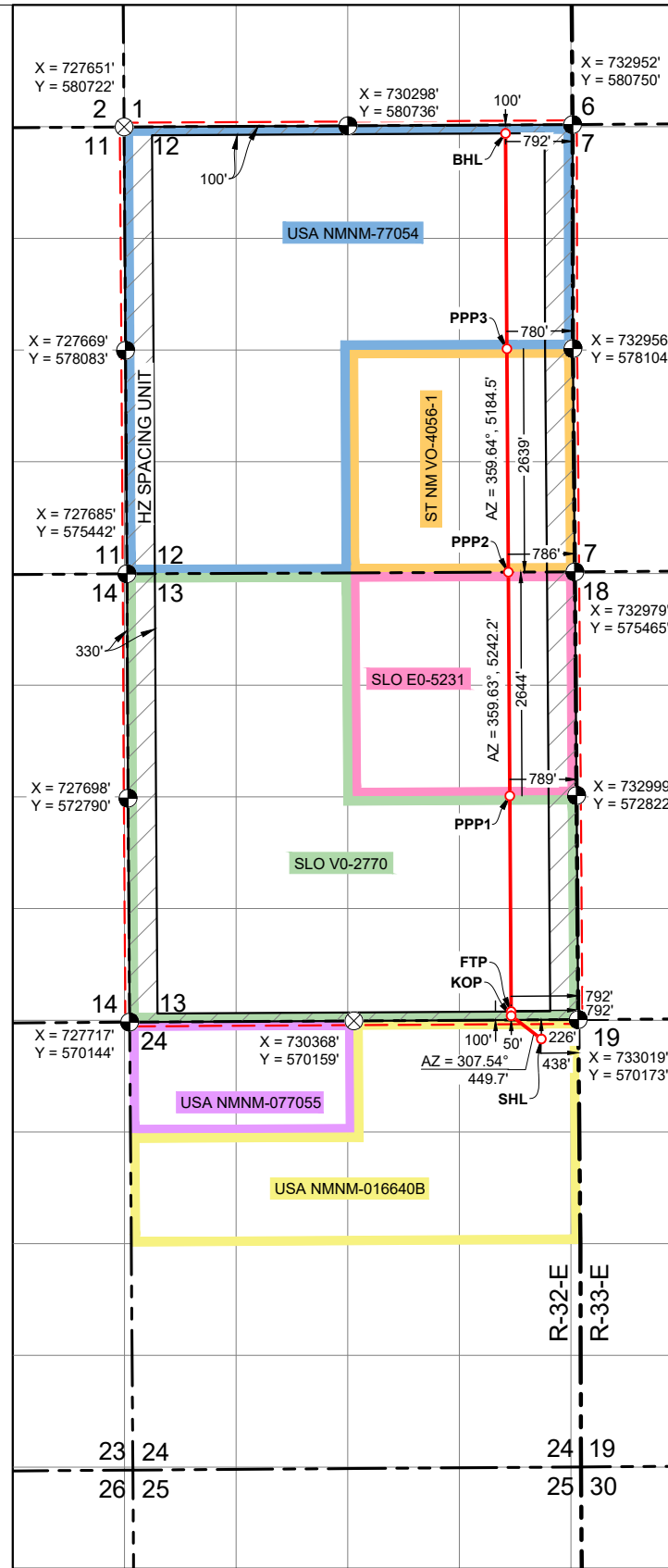
NEW MEXICO EAST  
NAD 1983  
X=732193' Y=575461'  
LAT=N32.580469°  
LONG=W103.713717°  
NAD 1927  
X=691012' Y=575399'  
LAT=N32.580347°  
LONG=W103.713221°  
0' FNL 786' FEL

PROPOSED PENETRATION  
POINT 3

NEW MEXICO EAST  
NAD 1983  
X=732176' Y=578100'  
LAT=N32.587724°  
LONG=W103.713721°  
NAD 1927  
X=690996' Y=578038'  
LAT=N32.587602°  
LONG=W103.713225°  
2639' FSL 780' FEL

LOWER MOST PERF./  
BOTTOM HOLE LOCATION

NEW MEXICO EAST  
NAD 1983  
X=732160' Y=580646'  
LAT=N32.594720°  
LONG=W103.713726°  
NAD 1927  
X=690980' Y=580583'  
LAT=N32.594598°  
LONG=W103.713230°  
100' FNL 792' FEL





# Proposed Non-Standard Horizontal Spacing Unit: Bone Spring Formation

## Margie 24 Fed Com: Sections 12 and 13, T20S-R32E

### Notice Tracts: Bone Spring

EXHIBIT C

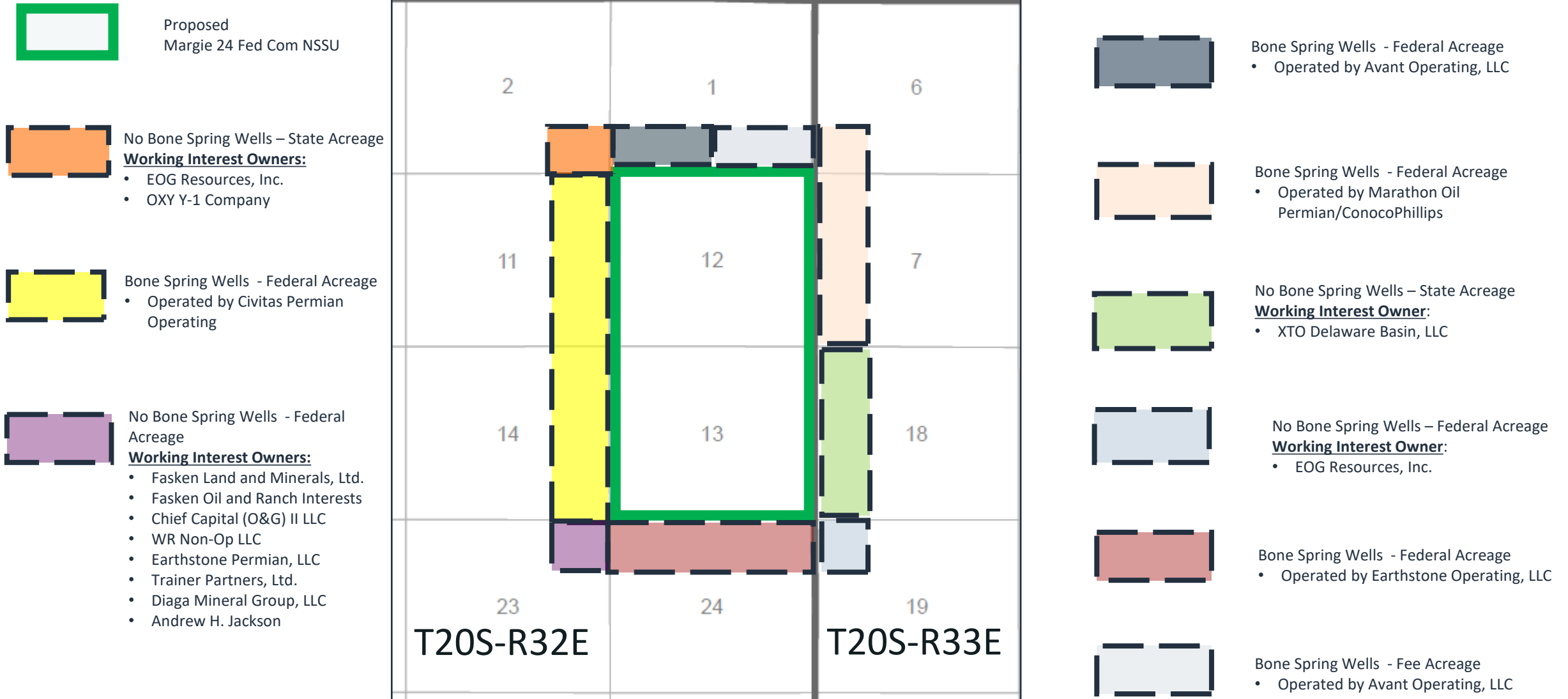
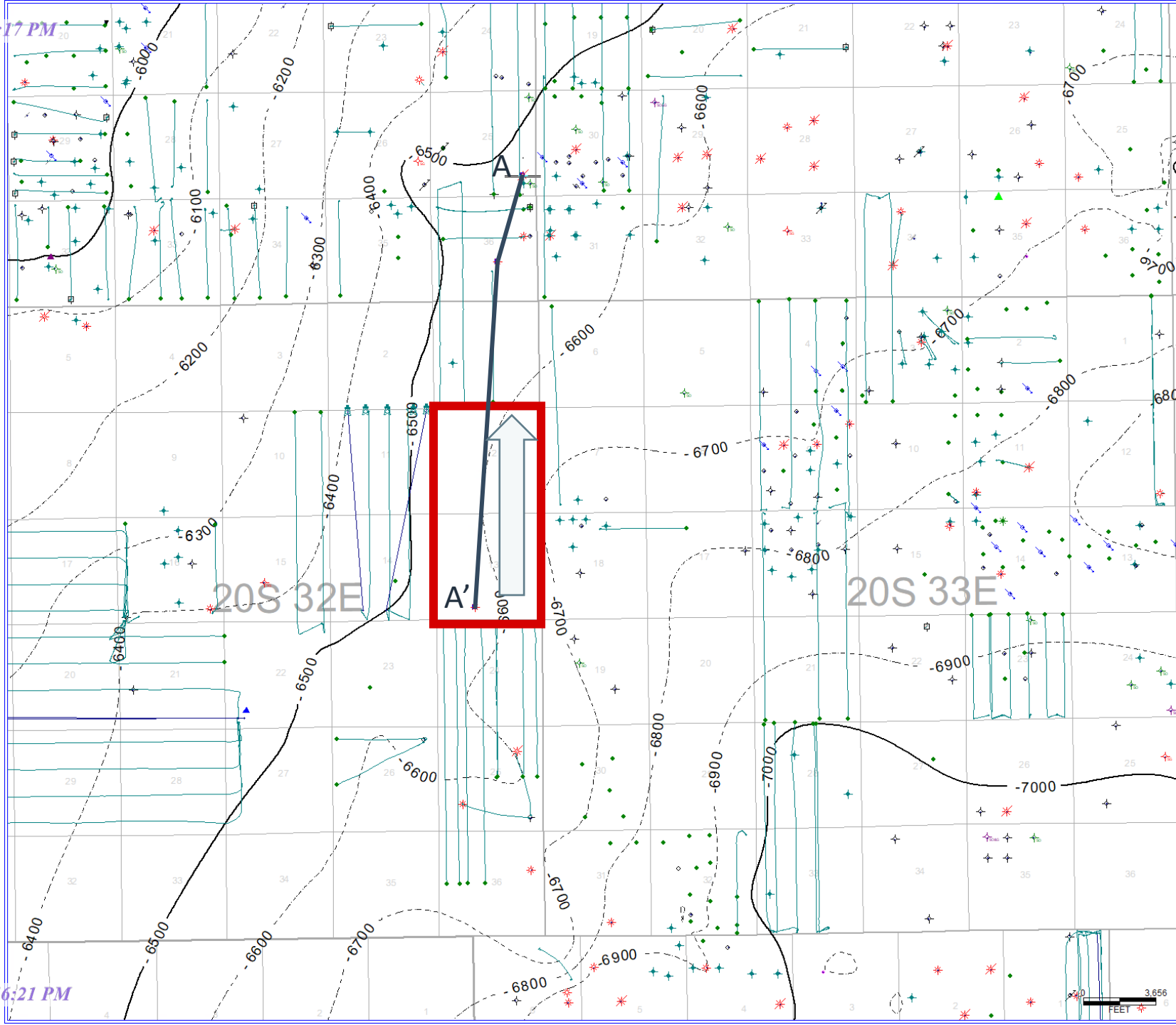




EXHIBIT D



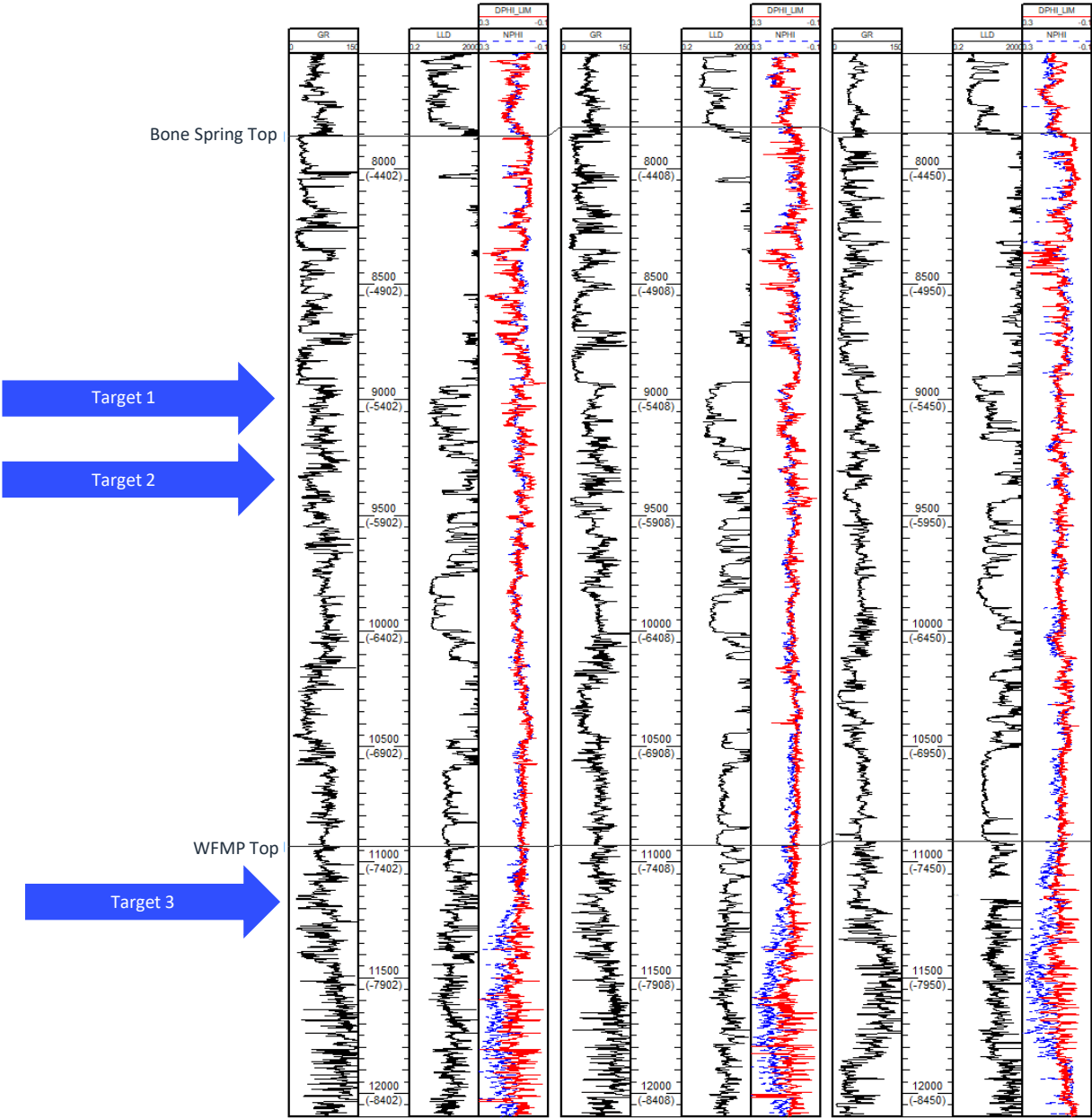
A

30025346790000  
DIAMONDBACK '25' FEDERAL COM #1  
EARTHSTONE OPER LLC

30025383890000  
STATE HH #2  
CHARTER ENERGY CO

30025249970000  
HANSON STATE #1  
COO OPER LLC

A'



**Notice List for Margie 24 Fed Com Bone Spring Non-Standard Spacing Unit**

EOG Resources, Inc.  
Notice List

**Application Notice:**

New Mexico Oil Conservation Division  
Attn: Mr. Dean McClure  
1220 South St. Francis Drive  
Santa Fe, NM 87505

**Royalty Owners:**

Bureau of Land Management  
Attn: Mr. Jonathon Shepard  
620 E. Green Street  
Carlsbad, NM 88220  
9589071052702177563804

New Mexico State Land Office  
Attn: Scott Dawson  
310 Old Santa Fe Trail  
Santa Fe, NM 87501  
9589071052702177563811

**Working Interest Owners:**

EOG Resources  
5509 Champions Dr  
Midland, TX 79706

Chief Capital (O&G) II LLC  
a Texas limited liability company  
Walt Nixon, President  
8111 Westchester Drive  
Suite 900  
Dallas, TX 75225  
9589071052702177563828

Hunker Family Ltd. Partnership  
327 E. DeVargas Street  
Santa Fe, NM 87501  
9589071052702177563835

COG Operating, LLC  
550 W. Texas Avenue, Suite 100  
Midland, Texas 79701  
9589071052702177563842

Coterra Energy Operating, Co.  
Three Memorial City Plaza  
Gessner Road, Suite 1400  
Houston, Texas 77024  
9589071052702177563859

Sharbro Energy LLC  
PO BOX 840  
Artesia, New Mexico 88211  
9589071052702177563866

Duran Properties, LLC  
PO BOX 2903  
Roswell, NM 88202  
9589071052702177563873

Hunker Family Ltd. Partnership  
Carroll Follingstad  
4613 Los Poblanos Cir. NW  
Albuquerque, NM 87107  
9589071052702177563880

XTO Delaware Basin, LLC,  
a Delaware limited liability company  
Jarod Rolland - Land Manager  
22777 Springwoods Village Parkway  
Spring, TX 77389  
9589071052702177563897

Hunker Family Ltd. Partnership  
Mary Helen Follingstad  
114 Estrellas De Tano  
Santa Fe, NM 87506  
9589071052702177563903  
Mark Nearburg  
710 Dragon  
Lakeway, Texas 78734  
9589071052702177563934

Hunker Family Ltd. Partnership  
Marion Reynolds  
22 Farmstead Ln., Unit 301  
Sudbury, MA 01776  
9589071052702177563910  
Tom Beall  
PO BOX 3098  
Midland, Texas 79702  
9589071052702177563941

The Peggy P. McElvain Trust  
Attn: Mary L. Ware, Trustee  
PO BOX 581555  
Salt Lake City, Utah 84158  
9589071052702177563927  
CIVITAS PERMIAN OPERATING  
555 17TH STREET SUITE 3700  
DENVER, CO 80202-0000  
9589071052702177563996

**Offset Owners or Operators:**

Avant Operating, LLC  
1515 Wynkoop Street, Suite  
700 Denver, CO 80202  
9589071052702177564115

XTO Delaware Basin, LLC,  
a Delaware limited liability company  
Jarod Rolland - Land Manager 22777  
Springwoods Village Parkway Spring,  
TX 77389  
9589071052702177563897  
Earthstone Permian LLC,  
a Texas limited liability company  
Patrick Godwin, Vice-President Land  
300 N. Marienfeld Street  
Suite 1000  
Midland, TX 79701  
9589071052702177563972

EOG Resources 5509  
Champions Dr  
Midland, TX 79706

MARATHON OIL PERMIAN LLC  
PO BOX 732309  
DALLAS, TX 75373-2309  
9589071052702177563965

OXY Y-1 Company  
James Laning, A-I-F  
5 Greenway Plaza  
Suite 110 Houston,  
TX 77046

9589071052702177563989

CIVITAS DE BASIN RESOURCES II LLC  
555 17TH STREET SUITE 3700  
DENVER,CO 80202-0000  
9589071052702177563996

Fasken Oil and Ranch Interests  
Tommy E. Taylor, Senior V.P.  
6101 Holiday Hill Road  
Midland, TX 79707  
9589071052702177564016

WR Non-Op LLC  
a Texas limited liability company  
Noble Smith, Manager  
P.O. Box 2266  
Midland, TX 79702  
9589071052702177564030  
Diaga Mineral Group, LLC  
a Texas limited liability company  
Gage Herrmann - President  
901 W. Missouri Ave.  
Midland, TX 79707  
9589071052702177564061

Fasken Land and Minerals, Ltd.,  
a Texas limited partnership  
Tommy E. Taylor, Senior V.P.  
6101 Holiday Hill Road  
Midland, TX 79707  
9589071052702177564009  
Chief Capital (O&G) II LLC  
a Texas limited liability company  
Walt Nixon, President  
8111 Westchester Drive  
Suite 900  
Dallas, TX 75225  
9589071052702177563828

Trainer Partners, Ltd.,  
a Texas limited partnership  
by OE Squared Operating, LLC its GP  
L. Slootsky, Agent  
2925 Richmond Ave., Suite 1200  
Houston, TX 77098  
9589071052702177564047

Andrew H. Jackson  
1905 N. Midkiff Road  
Midland, TX 79705  
9589071052702177564122



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

October 16, 2025

**VIA CERTIFIED MAIL**

**TO: ALL AFFECTED PERSONS**

**Re: Application of EOG Resources, Inc. for administrative approval of a 1280-acre non-standard horizontal spacing unit in the Wolfcamp formation, (SALT LAKE; BONE SPRING) (53560) comprised of Section 12 & 13 Township 20 South, Range 32 East, NMPM, Lea County, New Mexico.**

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

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

Sincerely,

A handwritten signature in black ink that reads "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 516379

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 516379
	Action Type: [UF-NSP] Non-Standard Proration (NSP)

CONDITIONS

Created By	Condition	Condition Date
llowe	This NSP order was approved with pending API wells. The owner of the NSP shall update the OCD when API number(s) are assigned to those pending APD well(s) by sending an e-mail to <a href="mailto:ocd.engineer@emnrd.nm.gov">ocd.engineer@emnrd.nm.gov</a> . TITLED: Updating NSP-XXX with API number(s) and associated Well Name.	12/1/2025