

Revised March 23, 2017

ID NO. 241924

**NSP - 2164**

RECEIVED:	REVIEWER:	TYPE:	APP NO: <b>pLEL2320033956</b>
-----------	-----------	-------	-------------------------------

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:** Inga 33 Fed Com 743H & Others **API:** Multiple  
**Pool:** WC-025 G-08 S243217P; Upper Wolfcamp **Pool Code:** 98248

**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.**

Lisa Youngblood

Print or Type Name

Lisa Youngblood

Signature

07/19/2023

Date

(432)247-6331

Phone Number

lisa\_youngblood@eogresources.com

e-mail Address



Lisa Youngblood  
Phone: (432) 247-6331  
Email: lisa\_youngblood@eogresources.com

July 19, 2023

**VIA ONLINE FILING**

Dylan Fuge, Acting Director  
Oil Conservation Division  
New Mexico Department of Energy, Minerals, and Natural Resources  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

**Re: Application of EOG Resources, Inc. for administrative approval of a 958.48-acre non-standard horizontal spacing unit in the WC-025 G-08 S243217P; Upr Wolfcamp Pool (98248) comprised of Section 4 in Township 24 South, Range 32 East and S/2 of Section 33, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.**

Dear Director Fuge,

Pursuant to 19.15.16.15(B)(5) NMAC, EOG Resources, Inc. ("EOG") (OGRID No. 7377) seeks administrative approval of a non-standard 958.48-acre horizontal spacing unit comprised of Section 4 in Township 24 South, Range 32 East and S2 of Section 33, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. The proposed non-standard spacing will be developed by the following wells:

- Inga 33 Fed Com No. 503H (API No. 30-025-51594)
- Inga 33 Fed Com No. 581H (API No. 30-025-51595)
- Inga 33 Fed Com No. 712H (API No. 30-025-51563)
- Inga 33 Fed Com No. 714H (API No. 30-025-51574)
- Inga 33 Fed Com No. 715H (API No. 30-025-51573)
- Inga 33 Fed Com No. 716H (API No. 30-025-PENDING)
- Inga 33 Fed Com No. 717H (API No. 30-025-PENDING)
- Inga 33 Fed Com No. 718H (API No. 30-025-PENDING)
- Inga 33 Fed Com No. 719H (API No. 30-025-PENDING)
- Inga 33 Fed Com No. 741H (API No. 30-025-51561)
- Inga 33 Fed Com No. 743H (API No. 30-025-51564)
- Inga 33 Fed Com No. 744H (API No. 30-025-PENDING)
- Inga 33 Fed Com No. 745H (API No. 30-025-PENDING)

The Division has placed all wells into the WC-025 G-08 S243217P; Upr Wolfcamp Pool (98248). As indicated above, 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** is a map showing the proposed non-standard spacing unit, the subject leases, and the proposed wells.

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

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

**Exhibit D** is a cross section exhibit showing the Wolfcamp target for these subject wells.

**Exhibit E** is 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. Royalty owners, including BLM and SLO were provided a copy of the application. A copy of the notice letter is included in **Exhibit F**.

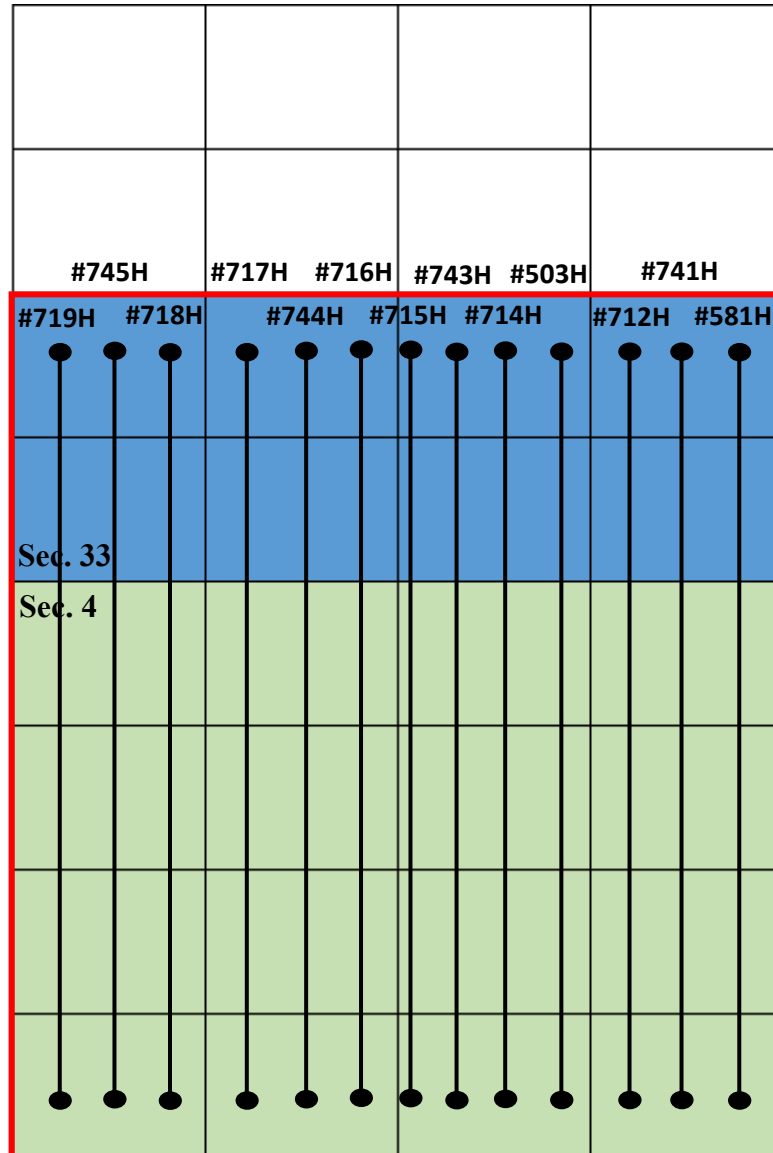
Thank you for your attention to this matter.

Very truly yours,



Lisa Youngblood  
Regulatory Specialist

Section: 33: S/2, T23S – R32E & Section 4: Lot 1 – 4,  
S/2 N/2 & S/2, T24S – R32E, Lea County, NM  
958.48 Acres



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

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



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

<div>SURFACE LOCATION (SHL) NEW MEXICO EAST NAD 1983 X=743289 Y=458945 LAT.: N 32.2600258 LONG.: W 103.6800058 <b>NAD 1927</b> X=702106 Y=458886 LAT.: N 32.2599024 LONG.: W 103.6795232 2271' FSL 2514' FWL  KICK OFF POINT (KOP) NEW MEXICO EAST NAD 1983 X=744031 Y=459272 LAT.: N 32.2609123 LONG.: W 103.6776000 <b>NAD 1927</b> X=702848 Y=459213 LAT.: N 32.2607889 LONG.: W 103.6771174 2592' FSL 2025' FEL  UPPER MOST PERF. (UMP) NEW MEXICO EAST NAD 1983 X=744032 Y=459222 LAT.: N 32.2607749 LONG.: W 103.6776000 <b>NAD 1927</b> X=702848 Y=459163 LAT.: N 32.2606515 LONG.: W 103.6771173 2542' FSL 2025' FEL</div>	<div><p>The survey plat shows a well location relative to various points and sections. Key features include: - **Surface Location (SHL)**: A green rectangle representing the well's footprint. - **Kick Off Point (KOP)**: The starting point for the well path. - **Upper Most Perfect (UMP)**: A point on the well path. - **Federal Perf. Point (FPP)**: A point on the well path. - **Lower Most Perfect (LMP)/Bottom Hole Location (BHL)**: The deepest part of the well. - **Section Boundaries**: Labeled as T-24-S, R-32-E, SECTION 4, LOT 1 - 39.80 ACRES, LOT 2 - 39.68 ACRES, LOT 3 - 39.56 ACRES, LOT 4 - 39.44 ACRES. - **Distances and Bearings**: Various distances (e.g., 2514', 2271', 2592') and bearings (e.g., AZ = 66.21°, AZ = 179.63°) are provided. - **Coordinate Systems**: Both NAD 1983 and NAD 1927 coordinates are listed for several points.</p></div>	<div>FED PERF. POINT (FPP) NEW MEXICO EAST NAD 1983 X=744048 Y=456681 LAT.: N 32.2537888 LONG.: W 103.6775975 <b>NAD 1927</b> X=702864 Y=456622 LAT.: N 32.2536654 LONG.: W 103.6771151 0' FSL 2024' FEL  LOWER MOST PERF. (LMP) BOTTOM HOLE LOCATION (BHL) NEW MEXICO EAST NAD 1983 X=744081 Y=451513 LAT.: N 32.2395833 LONG.: W 103.6775924 <b>NAD 1927</b> X=702897 Y=451454 LAT.: N 32.2394598 LONG.: W 103.6771108 100' FSL 2025' FEL</div>
<div>OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or 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 such a mineral or working interest, or to voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Star L Harrell 6/12/2023 Signature Date  Star L Harrell Print Name star_harrell@eogresources.com E-mail Address</div>	<div>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. 12/05/2020 Date of Survey Signature and Seal of Professional Surveyor:  <p>Ramon Dominguez New Mexico 24508 Professional Surveyor</p></div>	

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



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

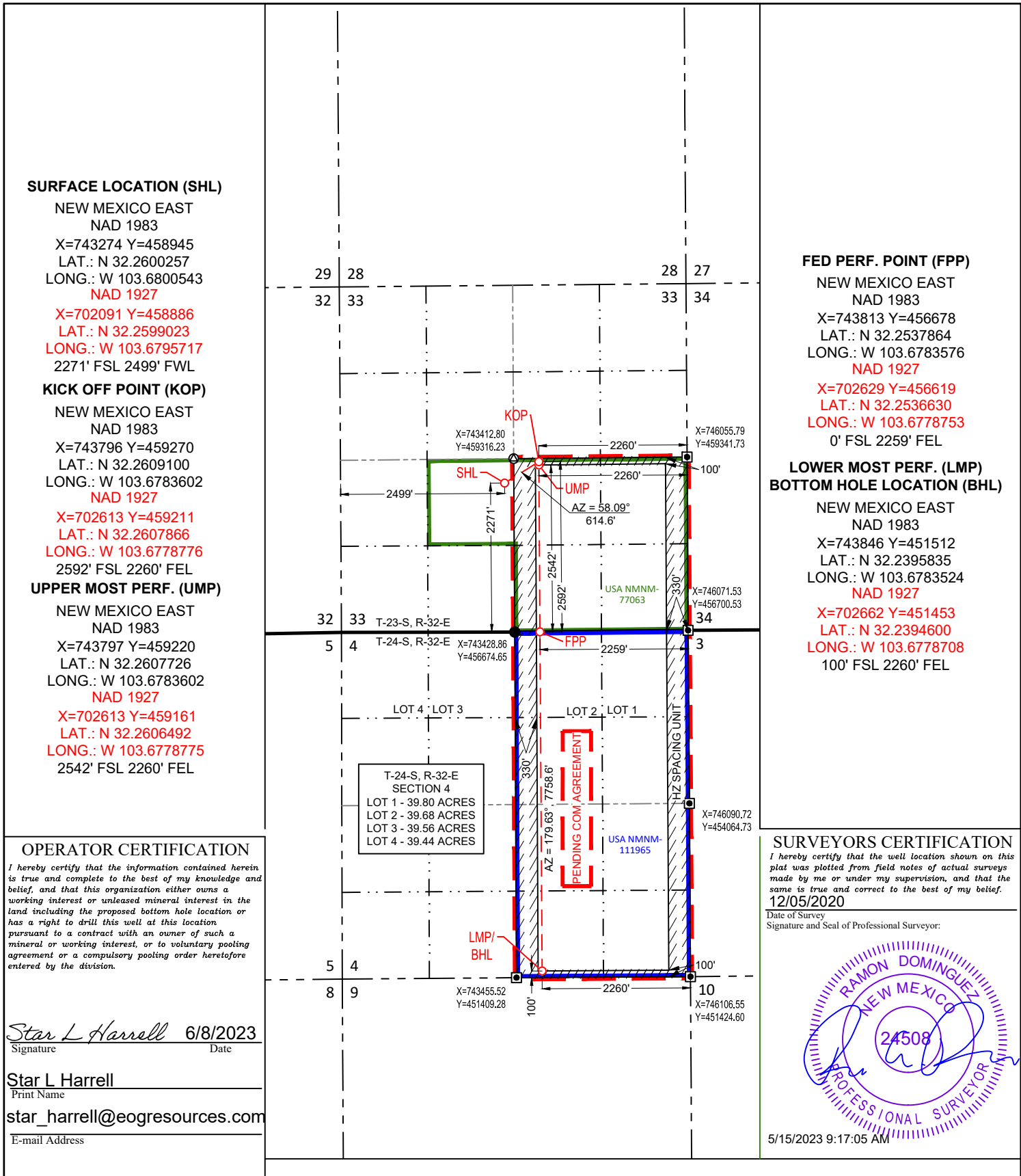
State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

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

Surface Location									
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
K	33	23-S	32-E	-	2271'	SOUTH	2499'	WEST	LEA

### Bottom Hole Location If Different From Surface

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.



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-</b>	<sup>2</sup> Pool Code <b>98248</b>	<sup>3</sup> Pool Name <b>WC-025 G-08 S243217P; Upper Wolfcamp</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>INGA 33 FED COM</b>	<sup>6</sup> Well Number <b>581H</b>
<sup>7</sup> OGRID No. <b>7377</b>	<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>9</sup> Elevation <b>3665'</b>

<sup>10</sup>Surface Location

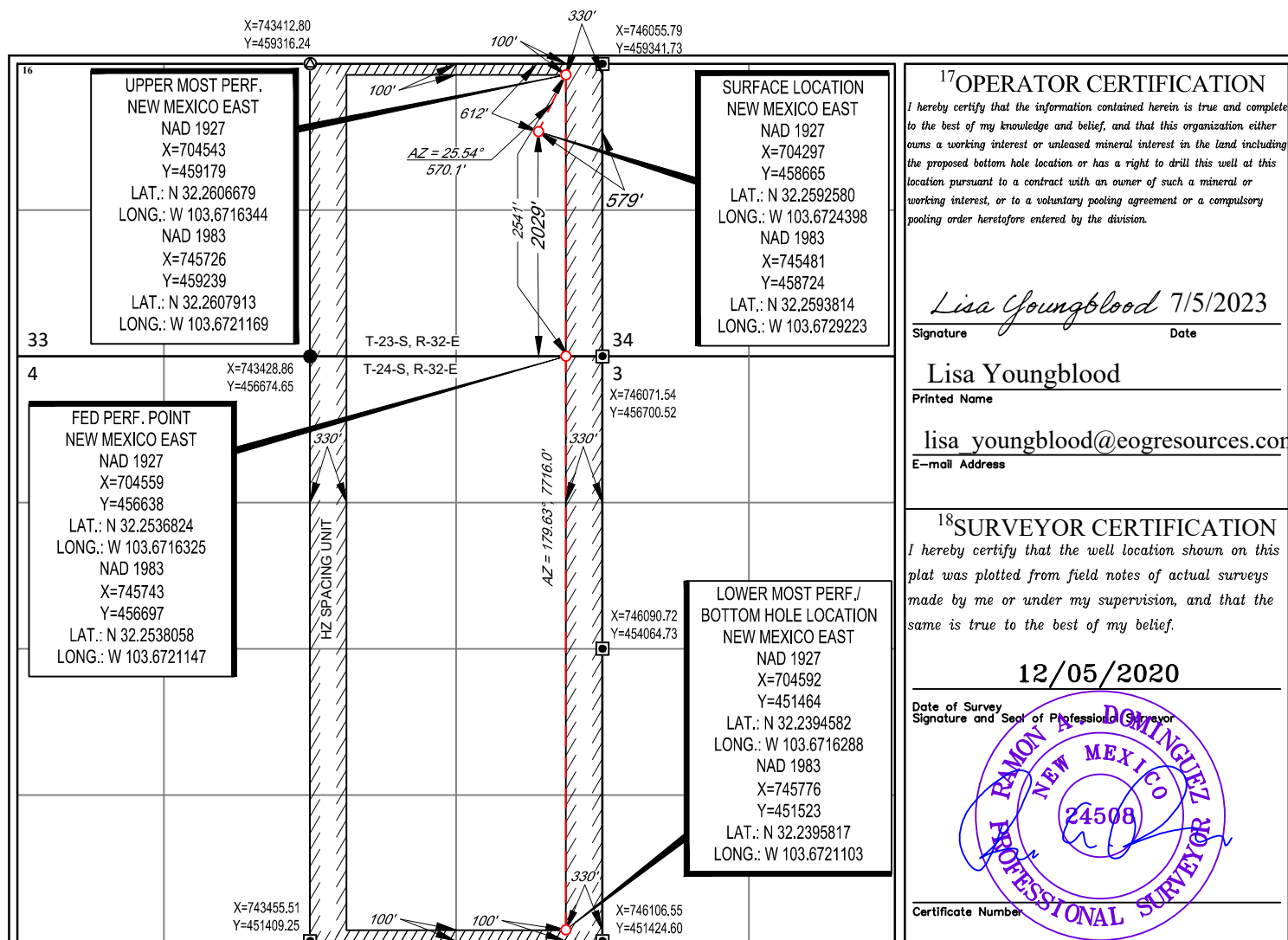
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>I</b>	<b>33</b>	<b>23-S</b>	<b>32-E</b>	<b>-</b>	<b>2029'</b>	<b>SOUTH</b>	<b>579'</b>	<b>EAST</b>	<b>LEA</b>

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>4</b>	<b>24-S</b>	<b>32-E</b>	<b>-</b>	<b>100'</b>	<b>SOUTH</b>	<b>330'</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>479.48</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--	-------------------------------	----------------------------------	-------------------------

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



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



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



DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-		Pool Code 98248		Pool Name WC-025 G-08 S243217P; UPR WOLFCAMP					
Property Code		Property Name INGA 33 FED COM						Well Number 718H	
OGRID No. 7377		Operator Name EOG RESOURCES, INC.						Elevation 3683'	

Surface Location

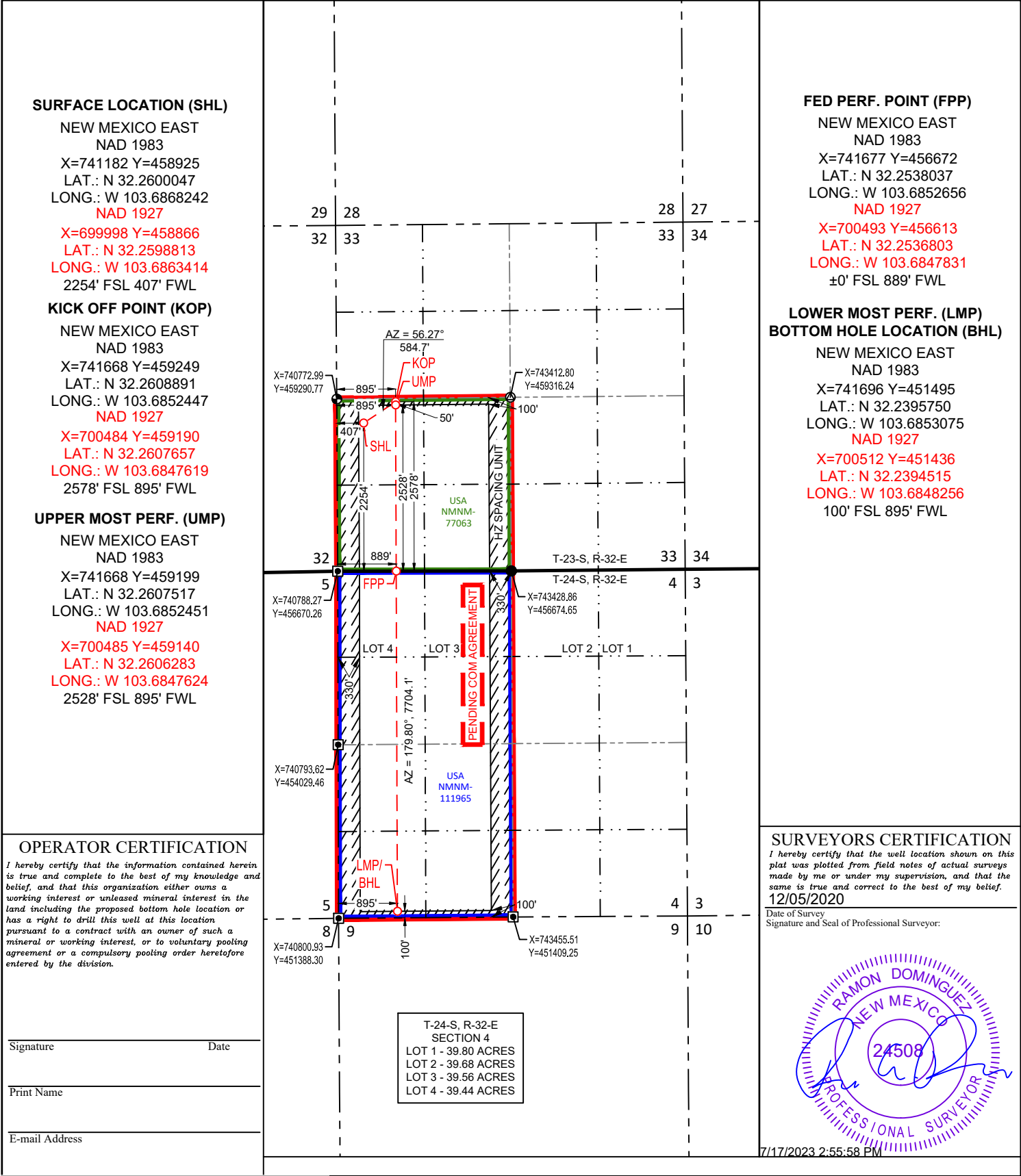
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	33	23-S	32-E	-	2254'	SOUTH	407'	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	24-S	32-E	-	100'	SOUTH	895'	WEST	LEA

Dedicated Acres 479.00	Joint or Infill	Consolidated Code	Order No. PENDING COM AGREEMENT
---------------------------	-----------------	-------------------	------------------------------------

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



DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-		Pool Code 98248		Pool Name WC-025 G-08 S243217P; UPR WOLFCAMP					
Property Code		Property Name INGA 33 FED COM						Well Number 719H	
OGRID No. 7377		Operator Name EOG RESOURCES, INC.						Elevation 3684'	

Surface Location

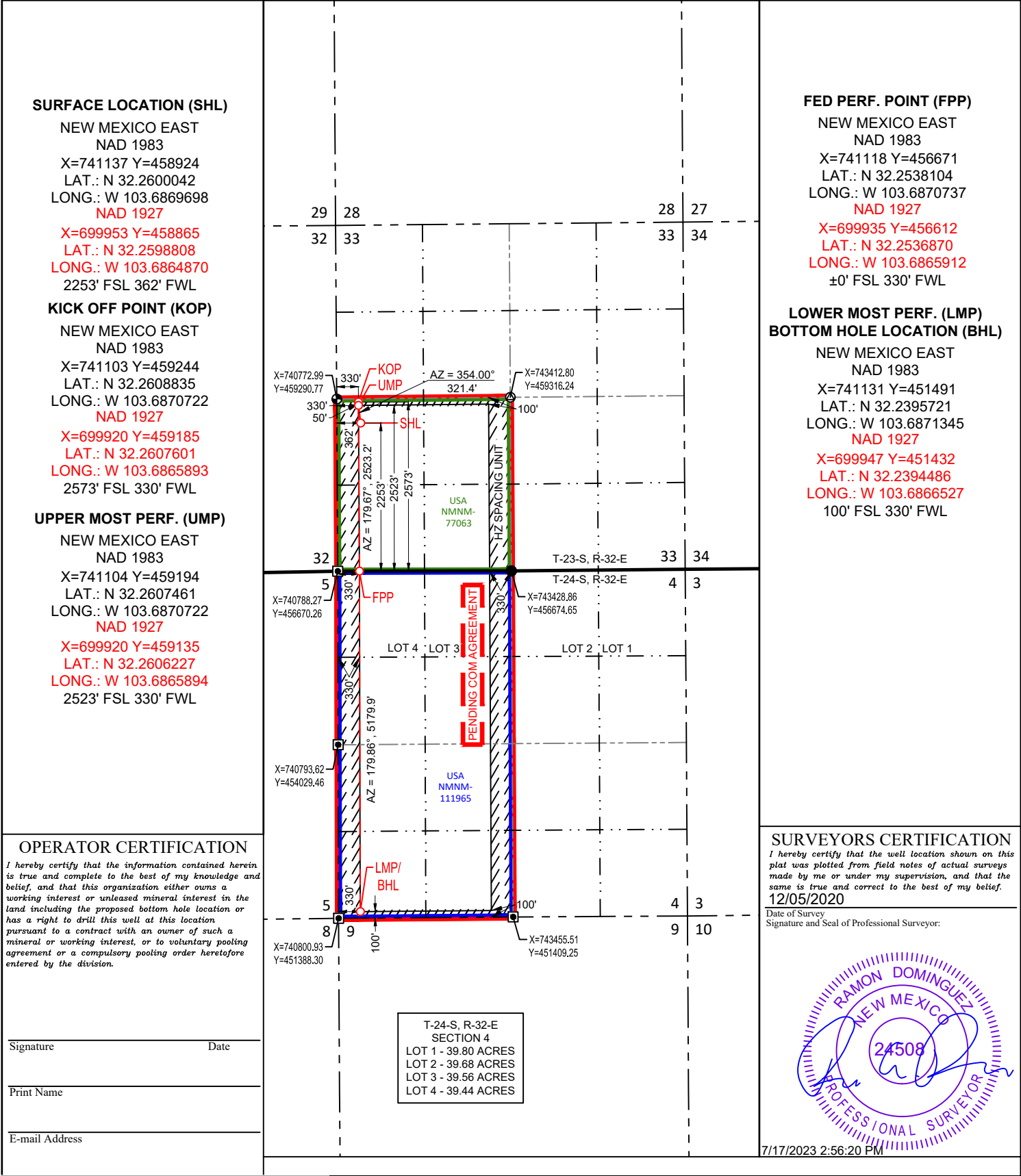
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	33	23-S	32-E	-	2253'	SOUTH	362'	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	24-S	32-E	-	100'	SOUTH	330'	WEST	LEA

Dedicated Acres 479.00	Joint or Infill	Consolidated Code	Order No. PENDING COM AGREEMENT
---------------------------	-----------------	-------------------	------------------------------------

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



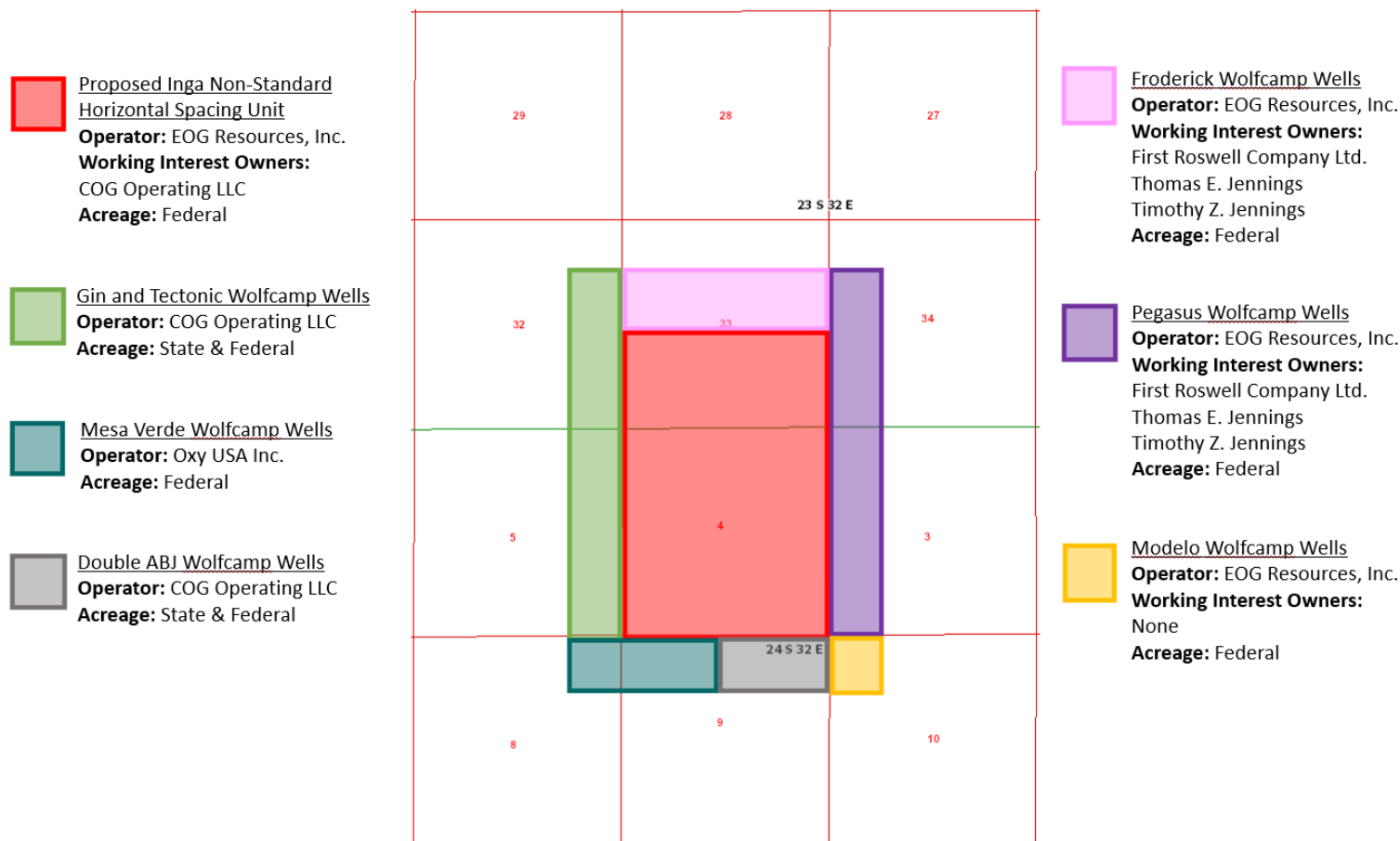
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office  
☐ AMENDED REPORT

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

## Inga 33 Fed Com Area

Section: 33: S/2, T23S – R32E & Section 4: Lot 1 – 4,  
S/2 N/2 & S/2, T24S – R32E, Lea County, NM  
958.48 Acres

### Wolfcamp Notice Tracts



# Exhibit C



### Structure Top Upper WFMP (TVDSS)

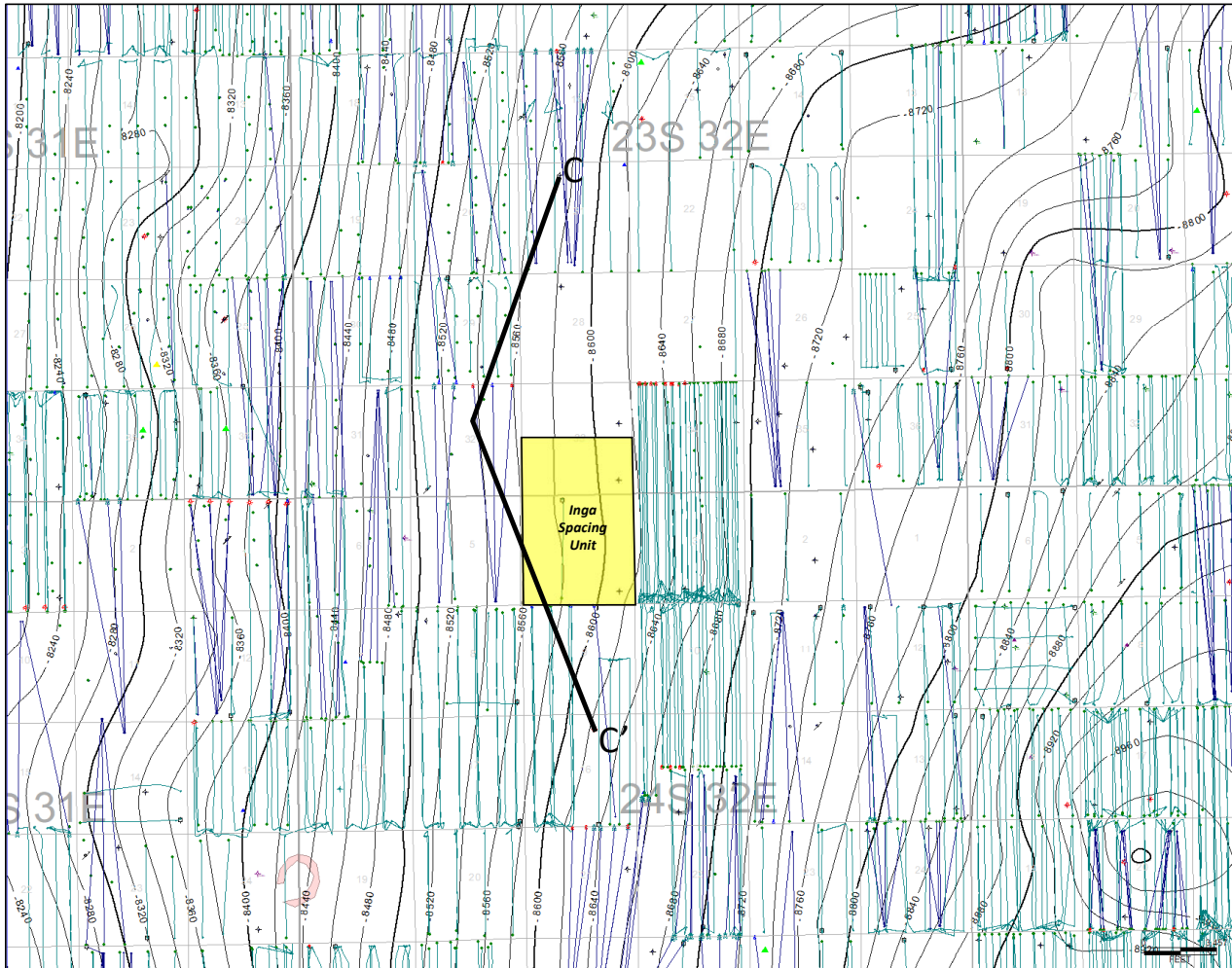


Exhibit D

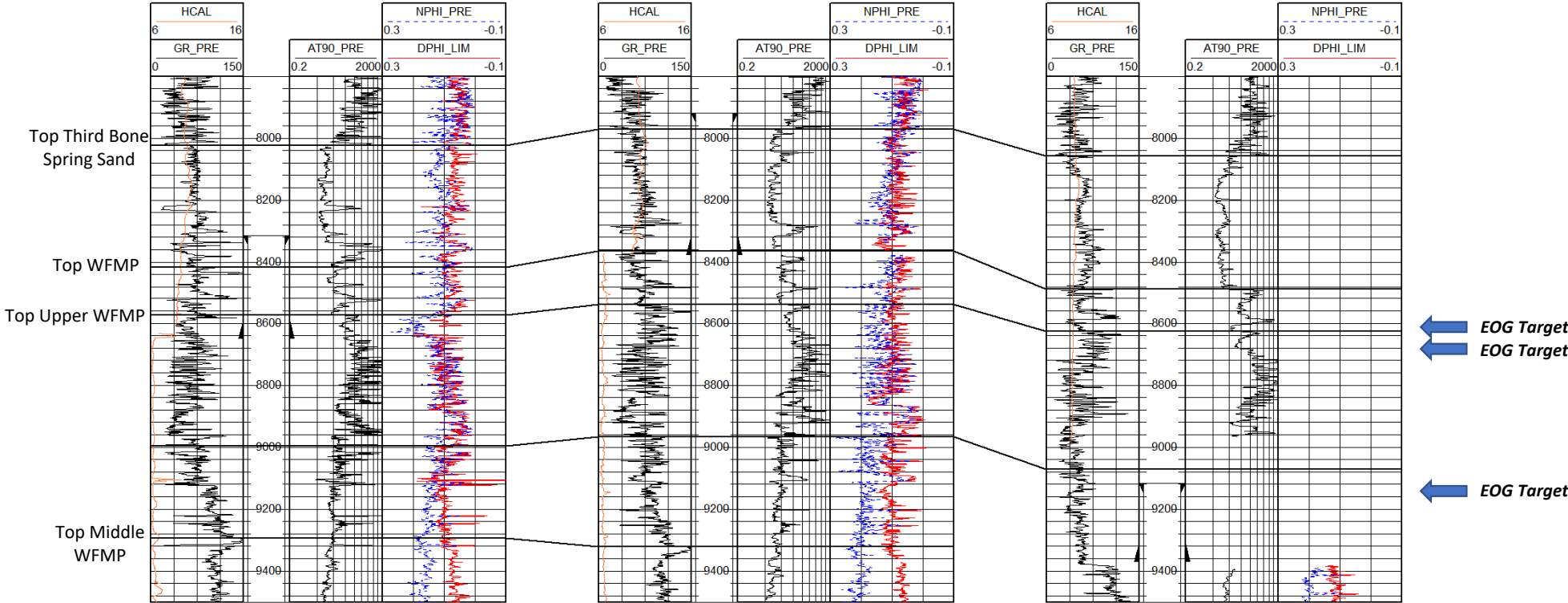
C

C'

TOMCAT '21' FEDERAL #001  
30025333560000

STATE 'IG' COM #1  
30025271360000

DOUBLE 'ABJ' STATE #1  
30025307460000



Log acronyms:  
GR/GRS/GRD: Gamma Ray  
HCAL: Caliper log  
AT90\_PRE: Resistivity  
NPHI\_PRE: Neutron Porosity  
DPHI\_LIM: Density Porosity

NSP Notice List - Inga 33 Fed Com  
EOG Resources, Inc.  
EXHIBIT A- Notice List

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

New Mexico State Land Office  
Attn: Scott Dawson  
310 Old Santa Fe Trail  
Santa Fe, NM 87501  
7022 2410 0001 5582 3972

Bureau of Land Management  
Attn: Mr. Jonathon Shepard  
620 E. Green Street  
Carlsbad, NM 88220  
7022 2410 0001 5582 3989

COG OPERATING, LLC  
600 W. ILLINOIS AVE  
MIDLAND, TX 79701  
7022 2410 0001 5582 3996

OXY USA, INC.  
PO BOX 4294  
HOUSTON, TX 77210-4294  
7022 2410 0001 5582 4009

FIRST ROSWELL COMPANY, LTD  
PO BOX 1797  
ROSWELL, NM 88202-1797  
7022 2410 0001 5582 4016

THOMAS E. JENNINGS  
PO BOX 1797  
ROSWELL, NM 88202-1797  
7022 2410 0001 5582 4023

TIMOTHY Z. JENNINGS  
PO BOX 1797  
ROSWELL, NM 88202-1797  
7022 2410 0001 5582 4030

EOG Resources  
5509 Champions Dr  
Midland, TX 79706

Exhibit E



Lisa Youngblood  
Phone: (432) 247-6331  
Email: lisa\_youngblood@eogresources.com

July 19, 2023

**VIA CERTIFIED MAIL**

**TO: ALL AFFECTED PERSONS**

**Re: Application of EOG Resources, Inc. for administrative approval of a 958.48-acre non-standard horizontal spacing unit in the WC-025 G-08 S243217P; Upr Wolfcamp Pool (98248) comprised of Section 4 in Township 24 South, Range 32 East and S/2 of Section 33, Township 23 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:

Chloe Sawtelle  
EOG Resources, Inc.  
(432) 686-3660  
Chloe\_sawtelle@eogresources.com

Very truly yours,

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

Lisa Youngblood  
Regulatory Specialist

**Exhibit F**

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS  
  
Action 241924

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 241924
	Action Type: [UF-NSP] Non-Standard Proration (NSP)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	7/19/2023