

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Michelle Lujan Grisham**  
Governor

**Melanie Kenderdine**  
Cabinet Secretary

**Ben Shelton**  
Deputy Secretary

**Gerasimos "Gerry" Razatos**  
Division Director (Acting)  
Oil Conservation Division



Shea Bailey  
[sbailey1@eogresources.com](mailto:sbailey1@eogresources.com)

**ADMINISTRATIVE NON-STANDARD LOCATION**

**Administrative Order NSL – 8900**

**EOG Resources, Inc. [OGRID 7377]**  
**Lacey Swiss 1 Federal Com Well No. 113H**  
**API No. 30-025-53429**

Reference is made to your application received on March 5<sup>th</sup>, 2025.

**Proposed Location**

	<b>Footages</b>	<b>Unit/Lot</b>	<b>Sec.</b>	<b>Twsp</b>	<b>Range</b>	<b>County</b>
Surface	851 FNL & 1540 FEL	B/2	01	25S	33E	Lea
First Take Point	100 FNL & 2450 FWL	C/3	01	25S	33E	Lea
Last Take Point	2541 FNL & 2450 FWL	F	13	25S	33E	Lea
Terminus	2541 FNL & 2450 FWL	F	13	25S	33E	Lea

**Proposed Horizontal Units**

<b>Description</b>	<b>Acres</b>	<b>Pool</b>	<b>Pool Code</b>
W/2 Section 01	799.73	Red Hills; Lower Bone Spring	51020
W/2 Section 12			
NW/4 Section 13			

You have requested to drill this horizontal well at an unorthodox well location described above in the referenced pool or formation. 19.15.16.15(B)(1)(a) NMAC governs this proposed well and provides that the operator shall dedicate to each horizontal **oil** well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal well's completed interval penetrates, each of which consists of a governmental quarter - quarter section or equivalent. 19.15.16.15(C)(1)(a) NMAC governs the distance in the horizontal plane from any point in the completed interval to any outer boundary of the horizontal spacing unit, measured along a line perpendicular to the completed interval or to the tangent thereof, shall be a minimum of 330 feet for an **oil** well. 19.15.16.15(C)(1)(b) NMAC governs the first and last take point of a horizontal

Administrative Order NSL – 8900  
EOG Resources, Inc.  
Page 2 of 2

well shall be no closer than 100 feet in the horizontal plane, to any outer boundary of the horizontal spacing unit.

The request to deviate from an orthodox location has met all requirements of 19.15.16.15 (C)(5)(a) NMAC. It is understood that you are seeking this exception in order to create a non-standard location, comprised of Take Points referenced above, within the described Horizontal Spacing Unit.

This well's completed interval is as close as 183 – 190 feet to the eastern edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 01, encroachment to the E/2  
Section 12, encroachment to the E/2  
Section 13, encroachment to the NE/4

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in 19.15.2.7(A)(8) NMAC, in all adjoining units towards which the proposed location encroaches.

The Division understands you are seeking this unorthodox location in order to yield higher ultimate recovery of production and prevent waste while protecting the correlative rights within the Bone Spring formation underlying the W/2 of Section 01, W/2 of Section 12 and the NW/4 of Section 13.

Your application has been filed under 19.15.16.15(C)(6) NMAC, 19.15.15.13 NMAC and 19.15.4.12 (A)(2) NMAC.

Per 19.15.15.13 (B) NMAC, **Division approves this unorthodox location.**

Reference this NSL order number on the As Drilled C-102 submitted with the Authorization to Transport, to place this well into production.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as the Division deems necessary.



**GERASIMOS RAZATOS**  
**DIRECTOR (ACTING)**  
GR/lrl

**Date:** 4/16/2025

Revised March 23, 2017

ID NO. 439087

NSL - 8900

RECEIVED: 03/05/25	REVIEWER:	TYPE:	APP NO: pLEL2506445819
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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:** Lacey Swiss 1 Fed Com 113H **API:** 30-025-53429  
**Pool:** RED HILLS, LOWER BONE SPRING **Pool Code:** 51020

**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.**

Shea Bailey

Print or Type Name

Shea Bailey  
 Signature

02/24/2025

Date

432-214-9797

Phone Number

sbailey1@eogresources.com

e-mail Address



Shea Bailey  
 Phone: (432) 214-9797  
 Email: sbailey1@eogresources.com

February 24, 2024

**VIA ONLINE FILING**

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

**Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Lacey Swiss 1 Fed Com 113H well dedicated to the Y 4'qhUgevkp'3' ( '34'cpf " vj g'PY 6'qhUgevkp'35, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico.**

Dear Acting Director,

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its Lacey Swiss 1 Fed Com 113H well (API No. 30-025-53429) (formerly known as the Lacey Swiss 1 Fed Com 303H). The spacing unit dedicated to the well is comprised of the W2 of Section 1 & 12 and the NW4 of Section 13, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico and is within the Red Hills, Lower Bone Spring (51020). The horizontal spacing unit for the well is approximately 800 acres and does not include proximity tracts.

This well has not yet been drilled. It is proposed to be drilled as follows:

- The surface location is located 851 feet from the North line, 1540 feet from the East line (Lot 2) of Section 1,
- The bottom hole location is located 2541 feet from the North line, 2450 feet from the West line (Unit F) of Section 13,
- The first take point is located 100 feet from the North line, 2450 feet from the West line (Lot 3) of Section 1,
- The last take point is located 2541 feet from the North line, 2450 feet from the West line (Unit F) of Section 13.

The acreage is governed by the Division's statewide rules. The proposed completed interval is unorthodox because it will be closer than 330 feet to the eastern boundary. It encroaches on the spacing units in the W2 of Section 1 & 12 and the NW4 of Section 13. Approval of the unorthodox location

will allow EOG to use its preferred well spacing plan for horizontal wells, which will prevent waste.

**Exhibit A** is the draft C-102 showing the location of the proposed well, including the proposed unorthodox, completed interval. The proposed completed interval encroaches on the spacing unit/tracts to the east. The second page of Exhibit A is the original approved C-102 reflecting the original well name and API number.

**Exhibit B** is a plat that shows the Lacey Swiss 1 Fed Com 113H well in relation to the adjoining spacing units/tracts to the west.

**Exhibit C** is a certification from the landman indicating that he has reviewed the tracts affected by this request. Exhibit C includes a list of the affected parties and **Exhibit D** provides proof that a copy of this application, including exhibits, was mailed to each affected party. This notice advises affected parties that any objection must be filed in writing with the Division within 20 days from the date the Division receives the application.

**Exhibit E** is a statement from a petroleum engineer providing justification for the requested non-standard location.

Thank you for your attention to this matter.

Very truly yours,

A handwritten signature in black ink that reads "Shea Bailey". The signature is written in a cursive, flowing style.

Shea Bailey  
Regulatory Admin

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-</b>	Pool Code <b>51020</b>	Pool Name <b>Red Hills, Lower Bone Spring</b>
Property Code <b>330827</b>	Property Name <b>LACEY SWISS 1 FED COM</b>	Well Number <b>113H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3459'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
2	1	25-S	33-E	-	851' N	1540' E	N 32.1644644	W 103.5224807	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
F	13	25-S	33-E	-	2541' N	2450' W	N 32.1308118	W 103.5266920	LEA

Dedicated Acres <b>799.73</b>	Infill or Defining Well <b>INFILL</b>	Defining Well API <b>PENDING</b>	Overlapping Spacing Unit (Y/N) <b>Y</b>	Consolidated Code <b>C</b>
Order Numbers <b>PENDING COM # NSL PENDING</b>			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
3	1	25-S	33-E	-	50' N	2450' W	N 32.1666708	W 103.5266614	LEA


First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
3	1	25-S	33-E	-	100' N	2450' W	N 32.1665334	W 103.5266616	LEA

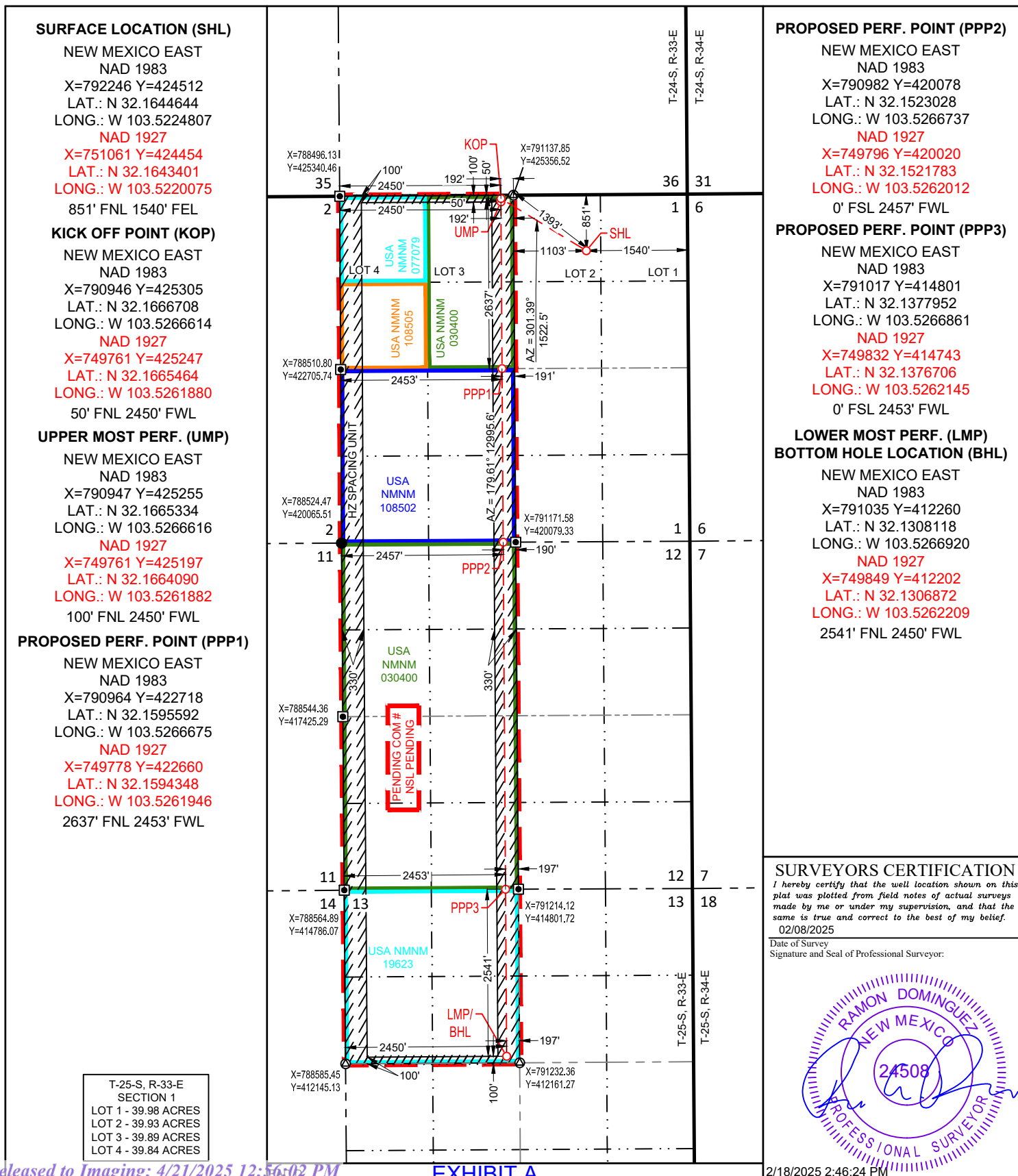
Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
F	13	25-S	33-E	-	2541' N	2450' W	N 32.1308118	W 103.5266920	LEA

Unitized Area or Area of Uniform Intrest <b>UNITIZED AREA</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3484'</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>  <b>Shea Bailey</b> <b>02/24/25</b> Signature    Date <b>Shea Bailey</b> Print Name <b>shea_bailey@eogresources.com</b> E-mail Address		<b>SURVEYORS CERTIFICATION</b>  <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>   <b>2/18/2025 2:46:23 PM</b> Signature and Seal of Professional Surveyor                      Date  Certificate Number                      Date of Survey  <b>02/08/2025</b>	
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<b>C-102</b> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>		Revised July 9, 2024	
			Submittal Type:	<input type="checkbox"/> Initial Submittal
				<input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Property Name and Well Number <b>LACEY SWISS 1 FED COM 113H</b>				

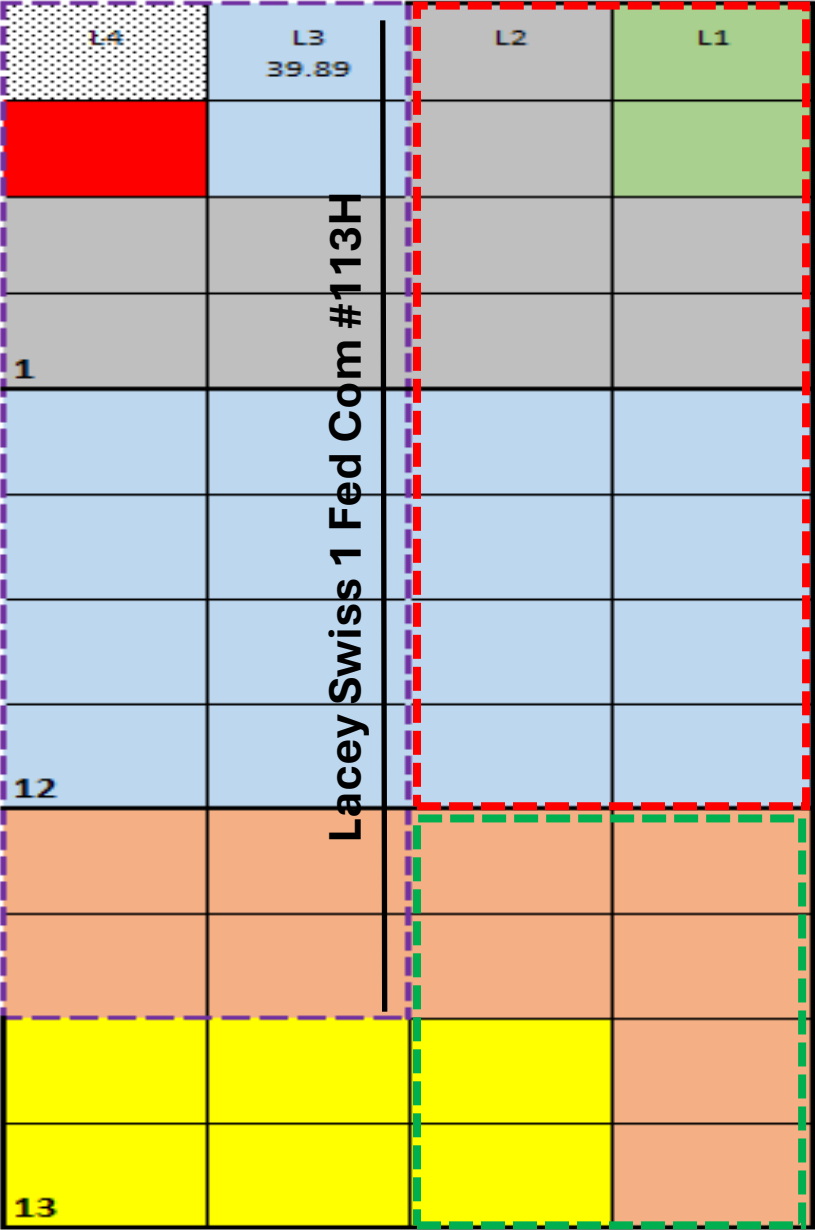




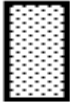
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office  
☐ AMENDED REPORT



LACEY SWISS FED COM  
Section 1, 12 & 13 T25S-R33E  
LEA COUNTY, NM



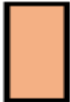
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NMNM105370100  
USA NMNM-030400



EOG Contractual Interest  
NMNM  
USA NMNM-077079



0087128/000  
NMNM105481460  
USA NMNM-108505



0009842/000  
NMNM105321359  
USA NMNM- 019623



0087130/000  
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USA NMNM-108502



0087135/000  
NMNM105475266  
USA NMNM-108503



0085107/000  
NMNM105462984  
USA NMNM-019859



Future Brushy Canyon Fed  
Com and future Bone  
Spring Fed Com for the  
Leonard A 2.5 Milers.

Lacey Swiss 1 Fed  
Com #113H



Operator/Working Interest Owner:  
EOG Resources, Inc.

Other Working Interest Owners:

Ellipsis Oil & Gas, Inc.  
FR Energy, LLC  
NHHP Permian, LLC  
Kaiser-Francis Oil Company  
Chevron Midcontinent, LP  
Endeavor Energy Resources, LP  
Sydhan, LP  
Judith A. West  
Mineral Owners:

Bureau of Land Management



Operator/Working Interest Owner:  
EOG Resources, Inc.

Other Working Interest Owners:

Ellipsis Oil  
FR Energy, LLC  
NHHP Permian, LLC  
Chevron Midcontinent, LP  
Sydhan, LP  
Judith A. West

Mineral Owners:

Bureau of Land Management



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

February 28, 2025

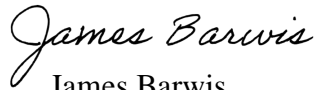
### **Certification of Ownership**

I have reviewed the ownership of the oil and gas leasehold in Section 1, 12 & 13, Township 25 South, Range 33 East, Lea County, New Mexico, for purposes of the unorthodox location for EOG's Lacey Swiss 1 Fed Com #113H well located in the E2W2 of Section 1 & 12 and the E2NW4 of Section 13, Township 25 South, Range 33 East. As of the date of this letter, the affected parties are:

1. EOG Resources, Inc.  
5509 Champions Dr.  
Midland, Texas 79706
2. Bureau of Land Management  
301 Dinosaur Tr.  
Santa Fe, New Mexico 87508
3. Ellipsis  
3500 Maple Ave Suite 1080  
Dallas, Texas 75219
4. Chevron U.S.A. Inc.  
1400 Smith Street  
Houston, Texas 77002
5. (Endeavor Energy Resources, L.P.) Diamondback E&P LLC  
900 NW 63<sup>rd</sup> Streer, Suite 200  
Oklahoma City, Oklahoma 73118
6. FR Energy  
1106 Witte Rd., Ste 400  
Houston, Texas 77055
7. NHPP  
1106 Witte Rd., Ste 400  
Houston, Texas 77055

8. Sydhan, LP  
PO Box 92349  
Austin, Texas 78709
9. Judith West  
P O Box 1948  
Cullman, AL 35056

Sincerely,

A handwritten signature in cursive script that reads "James Barwis".

James Barwis  
Senior Landman

EXHIBIT C

NSL Application for Lacey Swiss 1 Fed Com  
113H EOG Resources, Inc.  
EXHIBIT A- Notice List

Bureau of Land Management  
Attn: Jonathon Shepard  
620 E. Green Street  
Carlsbad, NM 88220  
9589071052702178690004

Ellipsis  
3500 Maple Ave Suite 1080  
Dallas, Texas 75219  
9589071052702178689985

Chevron U.S.A. Inc.  
1400 Smith Street  
Houston, Texas 77002  
9589071052702178689978

(Endeavor Energy Resources, L.P.)  
Diamondback E&P LLC 900 NW 63rd  
Street, Suite 200  
Oklahoma City, Oklahoma 73118  
9589071052702178689992  
EOG Resources, Inc.  
P O BOX 4362  
HOUSTON,TX 77210-4362

FR Energy  
1106 Witte Rd., Ste 400  
Houston, Texas 77055  
9589071052702178689961

NHPP  
1106 Witte Rd., Ste 400  
Houston, Texas 77055  
9589071052702178689954  
Sydhan, LP  
PO Box 92349 Austin,  
Texas 78709  
9589071052702178689947  
Judith West  
P O Box 1948 Cullman, AL  
35056  
9589071052702178689930

Copies of this application were mailed to the following individuals, companies, and organizations  
on or before 2/24/25

Shea Bailey  
Shea Bailey  
EOG Resources,  
Inc.

Exhibit D



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

August 8, 2024

**VIA CERTIFIED MAIL**

**TO: AFFECTED PARTIES**

**Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Lacey Swiss 1 Fed Com 113H well dedicated to the W2 of Section 1&12 and NW2 of Section 13, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico.**

Ladies and Gentlemen:

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

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

James Barwis  
EOG Resources, Inc.

[James\\_Barwis@eogresources.com](mailto:James_Barwis@eogresources.com)

Very truly yours,

A handwritten signature in black ink that reads "Shea Bailey". The signature is written in a cursive, flowing style.

Shea Bailey  
Regulatory Admin



**EOG Resources, Inc.**  
5509 Champions Drive  
Midland, TX 79706  
(432) 686-3600

P.O. Box 2267  
Midland, TX 79702

February 18, 2025

RE: EOG Resources NSL Application  
Lacey Swiss 1 Fed Com #113H

To Whom It May Concern:

A non-standard location is necessary to develop the Avalon formation in this section efficiently and in an economic manner. A non-standard location optimizes pressures related to the completion and production drawdown of the wells and is expected to yield a higher ultimate recovery than a standard location, thereby preventing waste and protecting correlative rights.

Sincerely,

**EOG Resources, Inc.**

*Anthony Small*

Anthony Small  
Reservoir Engineer

EXHIBIT E



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 439087

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 439087
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	3/5/2025