

# NSL Initial Application

Received: 09/06/19

*This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete*

RECEIVED: <b>09/06/19</b>	REVIEWER: <b>LRL</b>	TYPE: <b>NSL</b>	APP NO: <b>pLEL1925248344</b>
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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

<b>Applicant:</b> <u>EOG Resources, Inc.</u>	<b>OGRID Number:</b> <u>7377</u>
<b>Well Name:</b> <u>Savage 2 State Com #702H Well</u>	<b>API:</b> <u>30-025-45466</u>
<b>Pool:</b> <u>WC-025 G-09 S253309P;UPR WOLFCAMP</u>	<b>Pool Code:</b> <u>98180</u>

**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

<b>FOR OCD ONLY</b>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

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

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

Kaitlyn A. Luck \_\_\_\_\_

Print or Type Name

Signature

09/06/2019  
Date

505-954-7286  
Phone Number

kaluck@hollandhart.com  
e-mail Address

September 6, 2019

**VIA ONLINE FILING**

Adrienne Sandoval  
Oil Conservation Division  
New Mexico Department of Energy,  
Minerals and Natural Resources  
1220 South Saint Francis Drive  
Santa Fe, New Mexico 87505

**Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Savage 2 State Com #702H Well in the E/2 W/2 of Section 2, Township 25 South, Range 32 East, N.M.P.M., Lea County, New Mexico.**

Dear Ms. Sandoval:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Savage 2 State Com #702H Well** (API No. pending) to be completed within the WC-025 G-09 S253309P;UPR WOLFCAMP (98180) underlying the E/2 W/2 of Section 2, Township 25 South, Range 32 East, N.M.P.M., Lea County, New Mexico.

This well will be drilled from a surface location 505 feet from the north line and 1,671 feet from the west line (Lot 3). The *first take point* will be located 160 feet from the north line and 1,530 feet from the west line (Lot 3) of Section 2, and the *last take point* will be 100 feet from the south line and 1,530 feet from the west line (Unit N) of Section 2. Since this acreage is governed by the Division's statewide rules, the completed interval for this well will be unorthodox because it is closer than the standard offsets to the western boundary of the spacing unit. Approval of the unorthodox completed interval will allow EOG to use their preferred well spacing plan for horizontal wells in this area and thereby prevent waste.

**Exhibit A** is a Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Savage 2 State Com #702H Well** encroaches on the tracts to the west.

**Exhibit B** is a land plat for Section 2 and the surrounding spacing units that shows the proposed **Savage 2 State Com #702H Well** in relation to adjoining units and existing wells.

**Exhibit C** is a list of the parties affected by the encroachment to the west. Each of the parties listed on Exhibit C have been provided notice of this application by certified mail. A copy of this application has been provided to the New Mexico State Land Office.

**Exhibit D** is statement from a petroleum engineer providing justification for the needed exception.

Your attention to this matter is appreciated.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kaitlyn Luck", with a stylized flourish at the end.

Kaitlyn A. Luck

**ATTORNEY FOR EOG RESOURCES, INC.**

September 6, 2019

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO AFFECTED PARTIES:**

**Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Savage 2 State Com #702H Well in the E/2 W/2 of Section 2, Township 25 South, Range 32 East, N.M.P.M., Lea County, New Mexico.**

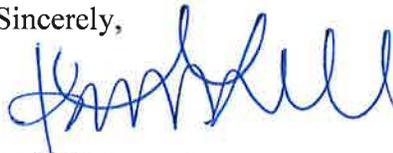
Ladies and Gentlemen:

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:

Charles Moran  
EOG Resources, Inc.  
(432) 686-3720  
Charles\_Moran@eogresources.com

Sincerely,



Kaitlyn A. Luck  
ATTORNEY FOR EOG RESOURCES, INC.

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	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
<sup>4</sup> Property Code	<sup>5</sup> Property Name SAVAGE 2 STATE COM	
<sup>6</sup> Well Number	702H	
<sup>7</sup> GRID No.	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3520'

<sup>10</sup>Surface Location

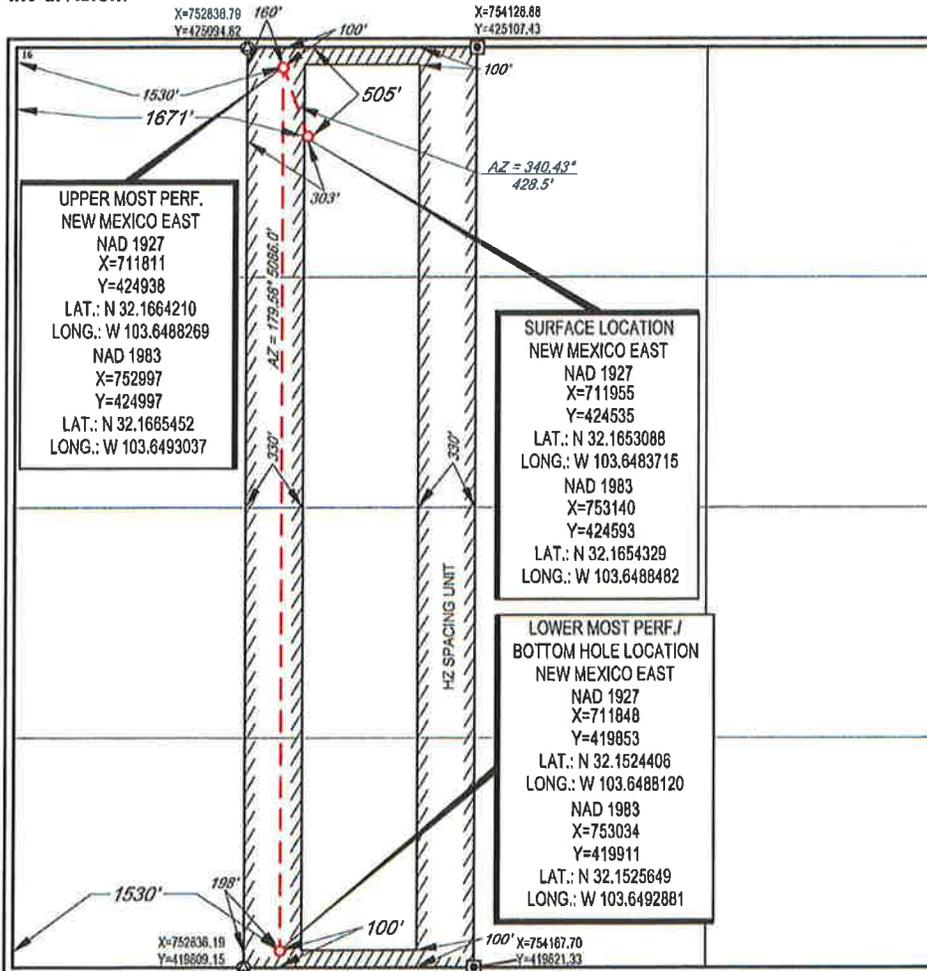
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	2	25-S	32-E	-	505'	NORTH	1671'	WEST	LEA

<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
N	2	25-S	32-E	-	100'	SOUTH	1530'	WEST	LEA

<sup>12</sup> Dedicated Acres 160.19	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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.



<sup>17</sup>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 undivided 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 a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

<sup>18</sup>SURVEYOR 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 to the best of my belief.

01/16/2019

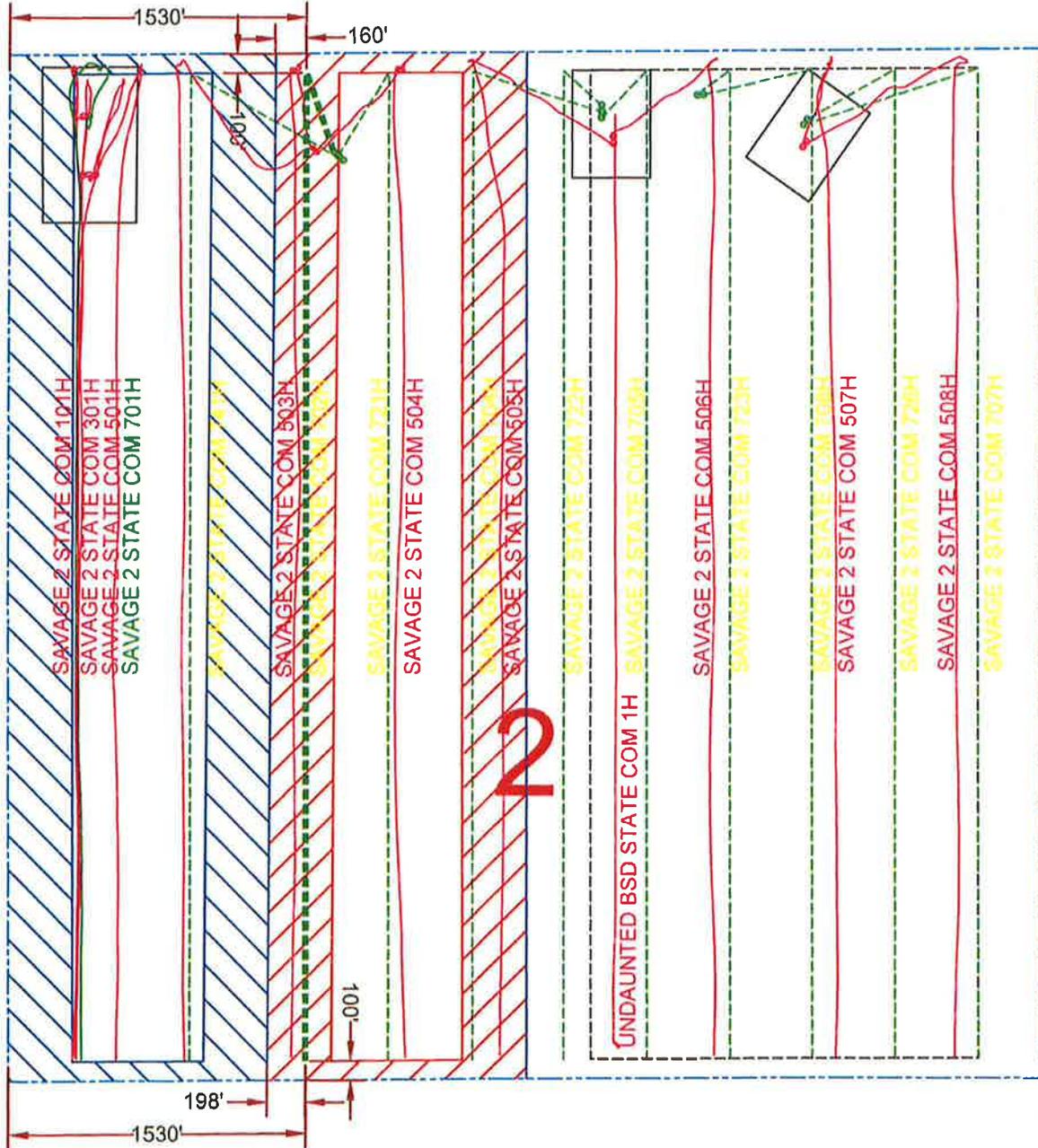
Date of Survey \_\_\_\_\_  
Signature and Seal of Professional Surveyor \_\_\_\_\_

**RAMON A. DOMINGUEZ**  
NEW MEXICO  
24508  
PROFESSIONAL SURVEYOR

Certificate Number \_\_\_\_\_



# T-25-S, R-32-E, LEA COUNTY UNORTHODOX LOCATION APPLICATION SAVAGE 2 STATE COM # 702H



HZ SPACING UNIT  
FOR PROPOSED WELL

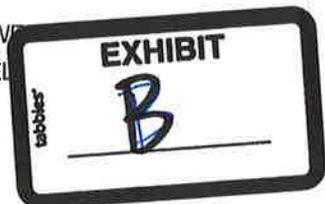


AFFECTED PARTIES



WOLFCAMP PROPOSED WELL  
EXISTING WELL

BONE SPRING PROPOSED WELL  
EXISTING WELL



**Certification of Ownership**

I have reviewed the ownership of the oil and gas leasehold in Section 2, T25S-R32E, Lea County, New Mexico, for purposes of the unorthodox locations for EOG Resources, Inc.'s Savage 2 State Com #702H, 704H wells in the E/2W/2 of Section 2-T25S-R32E and the Savage 2 State Com #722H well in the E/2 of Section 2-T25S-R32E. As of this date below, the affected parties are:

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706
Oxy Y-1 Company Attn: Permian Land Manager – New Mexico P. O. Box 4294 Houston, Texas 77210-4294
New Mexico State Land Office P. O. Box 1148 Santa Fe, New Mexico 87504

**EOG Resources, Inc.**



Charles Moran  
Land Advisor  
September 4, 2019





# Shipment Confirmation Acceptance Notice

## A. Mailer Action

**Note to Mailer:** The labels and volume associated to this form online, **must** match the labeled packages being presented to the USPS® employee with this form.

EOG/NSL - 44497.0001  
Savage 2 State Com 702H, 704H, 722H

Shipment Date: 09/06/2019  
Shipped From:  
Name: HOLLAND & HART LLP  
Address: 110 N GUADALUPE ST # 1  
City: SANTA FE  
State: NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	2
Total	2

\*Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

## B. USPS Action

- Note to RSS Clerk:
1. Home screen > Mailing/Shipping > More
  2. Select Shipment Confirm
  3. Scan or enter the barcode/label number from PS Form 5630
  4. Confirm the volume count message by selecting Yes or No
  5. Select Pay and End Visit to complete transaction

USPS EMPLOYEE: Please scan upon pickup or receipt of mail.  
Leave form with customer or in customer's mail receptacle.

USPS SCAN AT ACCEPTANCE



9275 0901 1935 6200 0016 8552 66



September 4, 2019

Re: EOG Resources, Inc. NSL Application  
Savage 2 State Com #702H (Well)  
E/2W/2 Sec. 2, T25S-R32E  
Lea County, New Mexico

To Whom it may concern:

Considering the distance between wells in the development plan for the Wolfcamp formation as well as the location of the existing well in Section 2-T25S-R32E, EOG believes the non-standard location is necessary to develop the Wolfcamp resource in an economic fashion. Based on current Wolfcamp well in Section 2-T25S-R32E, placing the well at this location prevents completion energy distribution to be skewed into a region of lower pressure caused by offset depletion, negatively impacting well's production. Granting the exception will allow for more total production from the section and more efficient development of the asset therefore protecting correlative rights.

Sincerely

**EOG Resources, Inc.**



Matt Mason  
Reservoir Engineer II

