

Office  
District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-52306	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. 321651	
7. Lease Name or Unit Agreement Name Savage 2 State Com	
8. Well Number <b>109H</b>	
9. OGRID Number 7377	
10. Pool name or Wildcat WC-025 G-06 S253201M; Up Bone Spring	
0 _____ feet from the East _____ line	_____ NMNM Lea County

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Number <b>109H</b>
2. Name of Operator EOG Resources, Inc.		9. OGRID Number 7377
3. Address of Operator P.O. Box 2267, Midland, Texas 79702		10. Pool name or Wildcat WC-025 G-06 S253201M; Up Bone Spring
4. Well Location Unit Letter <u>  B  </u> : <u>287</u> feet from the <u>North</u> line and <u>1900</u> feet from the East line Section <u>  2  </u> Township <u>  25S  </u> Range <u>          </u> NMNM Lea County		
	11. Elevation ( <i>Show whether DR, RKB, RT, GR, etc.</i> ) 3534' GR	

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>	CHANGE PLANS	<input checked="" type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	MULTIPLE COMPL	<input type="checkbox"/>
DOWNHOLE COMMINGLE	<input type="checkbox"/>		
CLOSED-LOOP SYSTEM	<input type="checkbox"/>		
OTHER:	<input type="checkbox"/>		

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐  
 OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOG respectfully requests an amendment to our approved APD for this well to reflect the following changes:

## Update the HSU to 160.29

Spud Date:	01/3/24
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Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Star L Harrell* TITLE Regulatory Advisor DATE 10/28/2024

Type or print name Star Harrell E-mail address: star\_harrell@eogresources.com PHONE: 432-848-9161

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any): \_\_\_\_\_

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-52306</b>	Pool Code <b>97784</b>	Pool Name <b>WC-025 G-06 S253201M; Upper Bone Spring</b>
Property Code <b>321651</b>	Property Name <b>SAVAGE 2 STATE COM</b>	Well Number <b>109H</b>
OGRID No. <b>7377</b>	Operator Name <b>EOG RESOURCES, INC.</b>	Ground Level Elevation <b>3534'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

### Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
2	2	25-S	32-E	-	287' N	1900' E	N 32.1660450	W 103.6431959	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
O	2	25-S	32-E	-	110' S	1756' E	N 32.1525995	W 103.6427137	LEA

Dedicated Acres <b>160.29</b>	Infill or Defining Well <b>DEFINING</b>	Defining Well API	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidated Code <b>C</b>
Order Numbers <b>203942</b>			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

### Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
2	2	25-S	32-E	-	73' N	1793' E	N 32.1666362	W 103.6428518	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
2	2	25-S	32-E	-	491' N	1768' E	N 32.1654856	W 103.6427698	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
O	2	25-S	32-E	-	132' S	1755' E	N 32.1526599	W 103.6427108	LEA

Unitized Area or Area of Uniform Interest <b>UNIFORM INTEREST</b>	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3559'</b>
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<h3 style="text-align: center;">OPERATOR CERTIFICATION</h3> <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="display: flex; justify-content: space-between; margin-top: 20px;"> <span style="font-family: cursive; font-size: 1.2em;"><i>Star L Harrell</i></span> <span>10/28/24</span> </div>		<h3 style="text-align: center;">SURVEYORS CERTIFICATION</h3> <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> <div style="text-align: center; margin-top: 20px;"> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <span></span> <span>9/23/2024 12:36:27 PM</span> </div>	
<div style="display: flex; justify-content: space-between;"> <span>Signature</span> <span>Date</span> </div> <div style="margin-top: 10px;"> <span>Star L Harrell</span> </div>		<div style="display: flex; justify-content: space-between;"> <span>Signature and Seal of Professional Surveyor</span> <span>Date</span> </div>	
<div style="display: flex; justify-content: space-between;"> <span>Print Name</span> <span></span> </div> <div style="margin-top: 10px;"> <span>star_harrell@eogresources.com</span> </div>		<div style="display: flex; justify-content: space-between;"> <span>Certificate Number</span> <span>Date of Survey</span> </div> <div style="margin-top: 10px;"> <span></span> <span>01/05/2024</span> </div>	
<div style="display: flex; justify-content: space-between;"> <span>E-mail Address</span> <span></span> </div>			

**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

**SAVAGE 2 STATE COM 109H****SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
NAD 1983  
X=754888 Y=424827  
LAT.: N 32.1660450  
LONG.: W 103.6431959  
NAD 1927  
X=713703 Y=424769  
LAT.: N 32.1659208  
LONG.: W 103.6427192  
287' FNL 1900' FEL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
NAD 1983  
X=754993 Y=425043  
LAT.: N 32.1666362  
LONG.: W 103.6428518  
NAD 1927  
X=713808 Y=424984  
LAT.: N 32.1665120  
LONG.: W 103.6423751  
73' FNL 1793' FEL  
MD=8730' TVD=8705'

**FIRST TAKE POINT (FTP)**

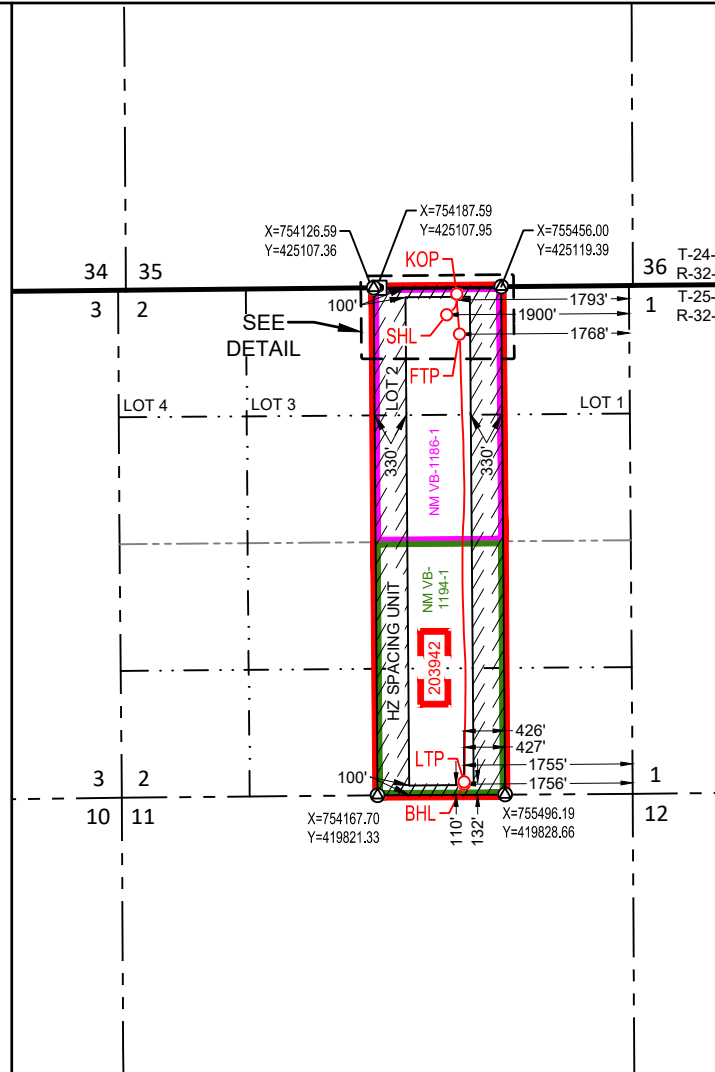
NEW MEXICO EAST  
NAD 1983  
X=755021 Y=424624  
LAT.: N 32.1654856  
LONG.: W 103.6427698  
NAD 1927  
X=713836 Y=424566  
LAT.: N 32.1653614  
LONG.: W 103.6422932  
491' FNL 1768' FEL  
MD=9410' TVD=9192'

**LAST TAKE POINT (LTP)**

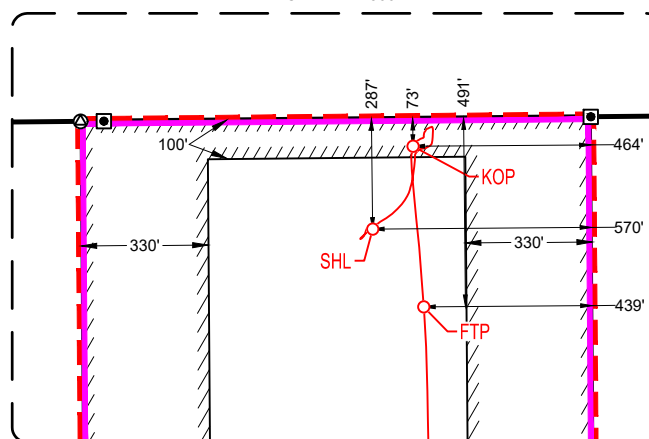
NEW MEXICO EAST  
NAD 1983  
X=755069 Y=419959  
LAT.: N 32.1526599  
LONG.: W 103.6427108  
NAD 1927  
X=713884 Y=419900  
LAT.: N 32.1525356  
LONG.: W 103.6422349  
132' FSL 1755' FEL  
MD=14087' TVD=9205'

**BOTTOM HOLE LOCATION (BHL)**

NEW MEXICO EAST  
NAD 1983  
X=755068 Y=419937  
LAT.: N 32.1525995  
LONG.: W 103.6427137  
NAD 1927  
X=713883 Y=419878  
LAT.: N 32.1524752  
LONG.: W 103.6422378  
110' FSL 1756' FEL  
MD=14109' TVD=9205'



**DETAIL VIEW**  
SCALE: 1" = 500'



T-25-S, R-32-E

SECTION 2

LOT 1 - 40.38 ACRES

LOT 2 - 40.29 ACRES

LOT 3 - 40.19 ACRES

LOT 4 - 40.10 ACRES

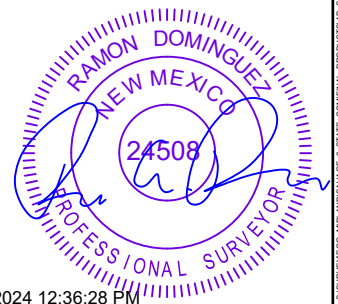
**SURVEYORS CERTIFICATION**

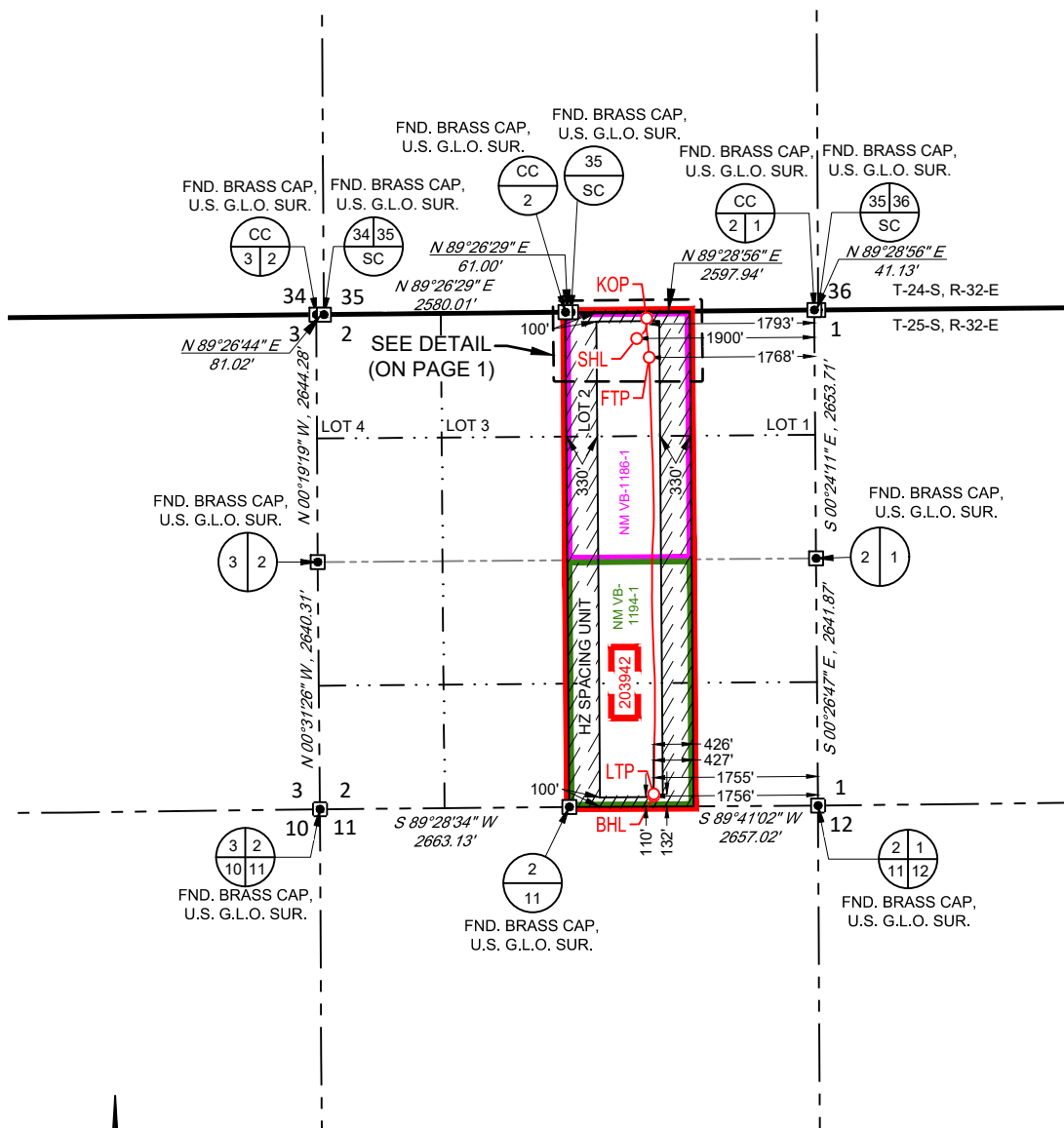
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

01/05/2024

Date of Survey

Signature and Seal of Professional Surveyor:



SECTION 2, TOWNSHIP 25-S, RANGE 32-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
NAD 1983  
X=754888 Y=424827  
LAT.: N 32.1660450  
LONG.: W 103.6431959  
287' FNL 1900' FEL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
NAD 1983  
X=754993 Y=425043  
LAT.: N 32.1666362  
LONG.: W 103.6428518  
73' FNL 1793' FEL  
MD=8730' TVD=8705'

**FIRST TAKE POINT (FTP)**

NEW MEXICO EAST  
NAD 1983  
X=755021 Y=424624  
LAT.: N 32.1654856  
LONG.: W 103.6427698  
491' FNL 1768' FEL  
MD=9410' TVD=9192'

**LAST TAKE POINT (LTP)**

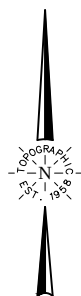
NEW MEXICO EAST  
NAD 1983  
X=755069 Y=419959  
LAT.: N 32.1526599  
LONG.: W 103.6427108  
132' FSL 1755' FEL  
MD=14087' TVD=9205'

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NEW MEXICO EAST  
NAD 1983  
X=755068 Y=419937  
LAT.: N 32.1525995  
LONG.: W 103.6427137  
110' FSL 1756' FEL  
MD=14109' TVD=9205'

T-25-S, R-32-E  
SECTION 2  
LOT 1 - 40.38 ACRES  
LOT 2 - 40.29 ACRES  
LOT 3 - 40.19 ACRES  
LOT 4 - 40.10 ACRES

LEASE NAME & WELL NO.: SAVAGE 2 STATE COM 109H  
SECTION 2 TWP 25-S RGE 32-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM ELEVATION 3534'  
DESCRIPTION 287' FNL & 1900' FEL



SCALE: 1" = 2000'  
0' 1000' 2000'



481 WINSOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126  
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554  
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743  
WWW.TOPOGRAPHIC.COM



9/23/2024 12:36:28 PM

Ramon A. Dominguez, P.S. No. 24508



SAVAGE 2 STATE COM  
109H  
AS-DRILLED

## REVISION:

CRH 09/19/2024

## NOTES:

1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.
3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

DATE: 03/22/2024

FILE:AD\_SAVAGE\_2\_STATE\_COM\_109H\_REV1

DRAWN BY: CAT

SHEET: 3 OF 3

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
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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 396447

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 396447
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	ALL PREVIOUS COA's APPLY.	10/29/2024