

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-025-
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator EOG Resources, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 2267, Midland, TX 79702		7. Lease Name or Unit Agreement Name Yukon 20 Fed Com
4. Well Location Unit Letter <u>A</u> : _____ feet from the _____ line and _____ feet from the _____ line Section <u>20</u> Township <u>24S</u> Range <u>34E</u> NMPM <u>Lea</u> County		8. Well Number
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 7377
10. Pool name or Wildcat Red Hills; Bone Spring, North		10. Pool name or Wildcat Red Hills; Bone Spring, North

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input 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"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <u>CTB-1020A</u> <input checked="" type="checkbox"/>	
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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.

Pursuant to Administrative Order CTB-1020A EOG Resources, Inc. ("EOG") respectfully request to add this well authorized to commingle production at the central tank battery located in the NWNE of Section 20, Township 24 South, Range 34 East, Lea County, NM. All production from the subject well will be allocated using readings from individual well meters.

Yukon 20 Fed Com 105H 30-025-50377  
 Yukon 20 Fed Com 106H 30-025-50376

Spud Date:

Rig Release Date:

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

SIGNATURE \_\_\_\_\_ TITLE Regulatory Specialist DATE 4/24/2023

Type or print name Lisa Youngblood E-mail address: lisa\_youngblood@eogresources.com PHONE: 432-247-6331

**For State Use Only**

APPROVED BY: Dean R McClure TITLE Petroleum Engineer DATE 12/15/2023

Conditions of Approval (if any):

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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

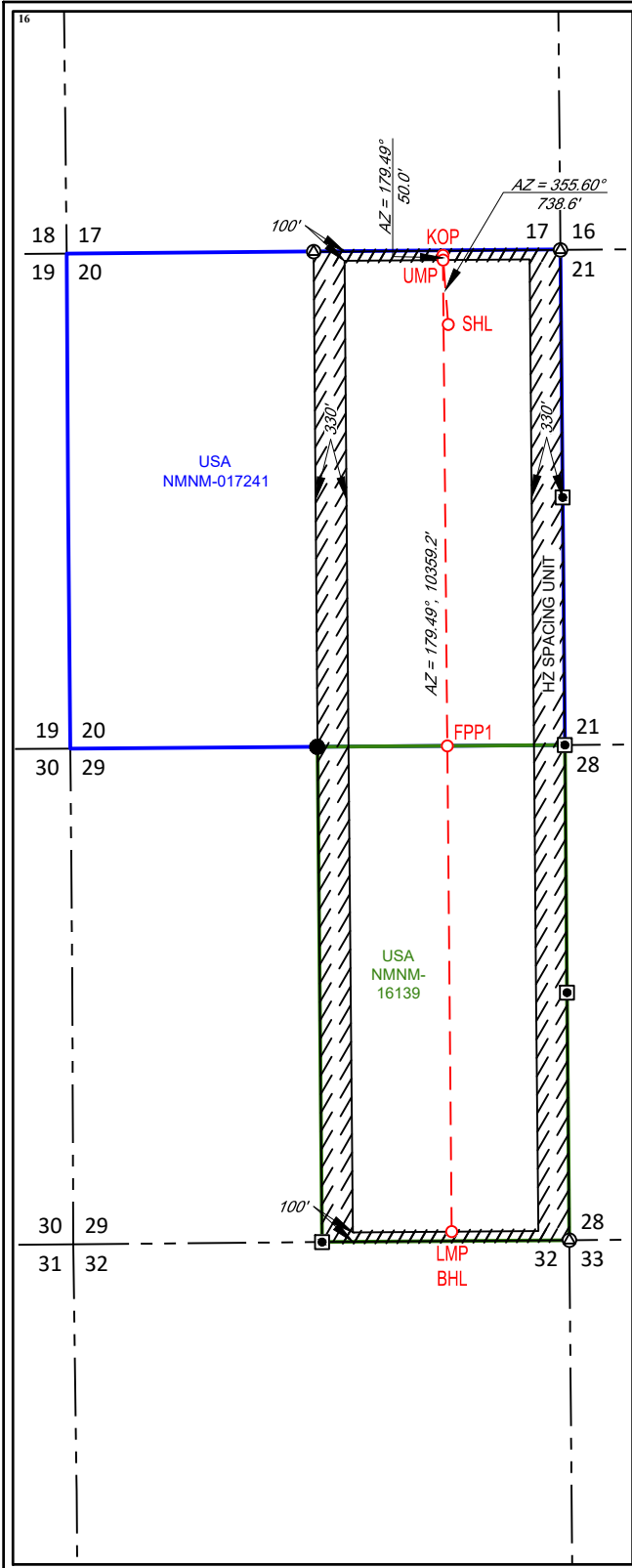
<sup>1</sup> API Number 30-025-50377		<sup>2</sup> Pool Code 96434		<sup>3</sup> Pool Name Red Hills; Bone Spring, North	
<sup>4</sup> Property Code 327233		<sup>5</sup> Property Name YUKON 20 FED COM			<sup>6</sup> Well Number 105H
<sup>7</sup> OGRID No. 7377		<sup>8</sup> Operator Name EOG RESOURCES, INC.			<sup>9</sup> Elevation 3528'

<sup>10</sup> Surface Location									
UL or lot no. A	Section 20	Township 24-S	Range 34-E	Lot Idn -	Feet from the 787'	North/South line NORTH	Feet from the 1204'	East/West line EAST	County LEA

<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 29	Township 24-S	Range 34-E	Lot Idn -	Feet from the 100'	North/South line SOUTH	Feet from the 1254'	East/West line EAST	County LEA

<sup>12</sup> Dedicated Acres 640.00	<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.



NEW MEXICO EAST  
NAD 1983

SURFACE LOCATION (SHL)  
787' FNL - SEC. 20  
1204' FEL - SEC. 20  
X=803000 Y=440490  
LAT.: N 32.2081546  
LONG.: W 103.4873256

KICK OFF POINT (KOP)  
50' FNL - SEC. 20  
1254' FEL - SEC. 20  
X=802943 Y=441227  
LAT.: N 32.2101800  
LONG.: W 103.4874900

UPPER MOST PERF. (UMP)  
100' FNL - SEC. 20  
1254' FEL - SEC. 20  
X=802944 Y=441177  
LAT.: N 32.2100426  
LONG.: W 103.4874898

FED PERF. POINT (FPP1)  
1' FNL - SEC. 29  
1254' FEL - SEC. 20  
X=802990 Y=435998  
LAT.: N 32.1958060  
LONG.: W 103.4874719

LOWER MOST PERF. (LMP)  
BOTTOM HOLE LOCATION (BHL)  
100' FSL - SEC. 29  
1254' FEL - SEC. 29  
X=803036 Y=430818  
LAT.: N 32.1815683  
LONG.: W 103.4874539

<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 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 a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.	
Star L Harrell	3/15/2023
Signature	Date
Star L Harrell	
Printed Name	
star_harrell@eogresources.com	
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.	
02/16/23	
Date of Survey	
Signature and Seal of Professional Surveyor	
Certificate Number	
NEW MEXICO EAST NAD 1927	
<u>SURFACE LOCATION (SHL)</u> X=761815 Y=440432 LAT.: N 32.2080303 LONG.: W 103.4868509	<u>KICK OFF POINT (KOP)</u> X=761758 Y=441168 LAT.: N 32.2100557 LONG.: W 103.4870151
<u>UPPER MOST PERF. (UMP)</u> X=761759 Y=441118 LAT.: N 32.2099183 LONG.: W 103.4870150	<u>FED PERF. POINT (FPP1)</u> X=761805 Y=435939 LAT.: N 32.1956816 LONG.: W 103.4869979
<u>LOWER MOST PERF. (LMP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=761851 Y=430760 LAT.: N 32.1814438 LONG.: W 103.4869808	

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State of New Mexico  
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OIL CONSERVATION DIVISION  
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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 30-025-50376		<sup>2</sup> Pool Code 96434		<sup>3</sup> Pool Name Red Hills; Bone Spring, North					
<sup>4</sup> Property Code 327233		<sup>5</sup> Property Name YUKON 20 FED COM						<sup>6</sup> Well Number 106H	
<sup>7</sup> OGRID No. 7377		<sup>8</sup> Operator Name EOG RESOURCES, INC.						<sup>9</sup> Elevation 3528'	
<sup>10</sup> Surface Location									
UL or lot no. A	Section 20	Township 24-S	Range 34-E	Lot Idn -	Feet from the 764'	North/South line NORTH	Feet from the 1180'	East/West line EAST	County LEA
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 29	Township 24-S	Range 34-E	Lot Idn -	Feet from the 100'	North/South line SOUTH	Feet from the 330'	East/West line EAST	County LEA
<sup>12</sup> Dedicated Acres 640.00		<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.

USA NMNM-017241

USA NMNM-16139

NEW MEXICO EAST  
NAD 1983

SURFACE LOCATION (SHL)  
764' FNL - SEC. 20  
1180' FEL - SEC. 20  
X=803024 Y=440513  
LAT.: N 32.2082169  
LONG.: W 103.4872480

KICK OFF POINT (KOP)  
50' FNL - SEC. 20  
330' FEL - SEC. 20  
X=803867 Y=441234  
LAT.: N 32.2101791  
LONG.: W 103.4845027

UPPER MOST PERF. (UMP)  
100' FNL - SEC. 20  
330' FEL - SEC. 20  
X=803867 Y=441184  
LAT.: N 32.2100417  
LONG.: W 103.4845027

FED PERF. POINT (FPP1)  
1' FNL - SEC. 29  
330' FEL - SEC. 20  
X=803914 Y=436004  
LAT.: N 32.1958043  
LONG.: W 103.4844851

LOWER MOST PERF. (LMP)  
BOTTOM HOLE LOCATION (BHL)  
100' FSL - SEC. 29  
330' FEL - SEC. 29  
X=803960 Y=430825  
LAT.: N 32.1815669  
LONG.: W 103.4844675

<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 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 a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Star L Harrell 2/28/2023  
Signature Date

Star L Harrell  
Printed Name

star\_harrell@eogresources.com  
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.

02/16/23  
Date of Survey

Signature and Seal of Professional Surveyor

RAMON A. DOMINGUEZ  
NEW MEXICO  
24508  
PROFESSIONAL SURVEYOR

Certificate Number

NEW MEXICO EAST  
NAD 1927

<u>SURFACE LOCATION (SHL)</u> X=761839 Y=440455 LAT.: N 32.2080926 LONG.: W 103.4867733	<u>KICK OFF POINT (KOP)</u> X=762682 Y=441175 LAT.: N 32.2100548 LONG.: W 103.4840279
<u>UPPER MOST PERF. (UMP)</u> X=762683 Y=441125 LAT.: N 32.2099174 LONG.: W 103.4840280	<u>FED PERF. POINT (FPP1)</u> X=762729 Y=435946 LAT.: N 32.1956799 LONG.: W 103.4840113
<u>LOWER MOST PERF. (LMP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=762775 Y=430767 LAT.: N 32.1814425 LONG.: W 103.4839946	

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

CONDITIONS

Action 210238

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 210238
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	12/15/2023