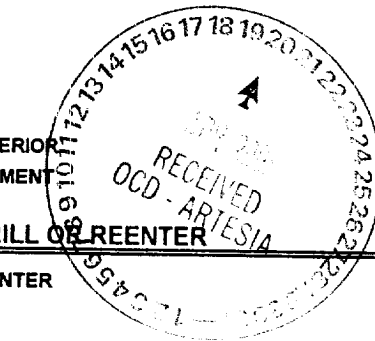


Form 3160-3  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER



FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

5. Lease Serial No.  
NM0437880

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

27988

8. Lease Name and Well No.  
Phantom Draw "29" Fed No. 1

9. API Well No.  
30-015-31714

10. Field and Pool, or Exploratory  
(Wolfcamp)

11. Sec., T., R., M., or Blk. And Survey or Area  
Sec 29, T26S, R31E

12. County or Parish  
Eddy

13. State  
NM

1a. Type of Work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☐ Multiple Zone

2. Name of Operator  
EOG Resources, Inc. 7377 Phantom Draw Wolfcamp Gas

3a. Address  
P.O. Box 2267, Midland, TX 79702

3b. Phone No. (include area code)  
(915)686-3714

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At surface -660' FNL & 1,980' FEL

At proposed prod. Zone Same as surface

14. Distance in miles and direction from nearest town or post office\*  
18 miles SE from Malaga

15. Distance from proposed\*  
location to nearest  
property or lease line, ft. 660  
(Also to nearest drlg. Unit line, if any) same

16. No. of Acres in lease  
1,240'

17. Spacing Unit dedicated to this well  
E/2 320  
Carlsbad Controlled Water Backs

18. Distance from proposed location\*  
to nearest well, drilling, completed  
applied for, on this lease, ft. 2,800

19. Proposed Depth  
13,400'

20. BLM/BIA Bond No. on file  
NM 2308

21. Elevations (Show whether DF, KDB, RT, GL, etc)  
GL3171

22. Approximate date work will start\*  
2/15/2001

23. Estimated duration  
30 days

24. Attachments

The following completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office)

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above)
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature  
Mike Francis

Name (Printed/Typed)  
Mike Francis

Date  
1/9/01

Title  
Agent

Approved by/Signature  
SP LESLIE

Name (Printed/Typed)  
LESLIE

Date  
APR 1 2001

Title  
FIELD ENGINEER

Office  
CARLSBAD

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

APPROVAL FOR 1 YEAR

ATTACHED

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name
			Ross Draw (Wolfcamp)
*Property Code	*Property Name		*Well Number
	PHANTOM DRAW "29" FEDERAL		1
*GRID No.	*Operator Name		*Elevation
7377	EOG RESOURCES INC.		3171

<sup>10</sup> Surface Location

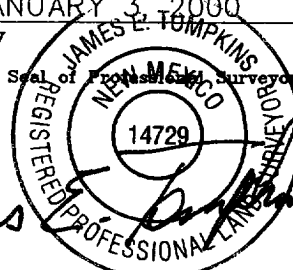
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	29	26-S	31-E		660	NORTH	1980	EAST	EDDY

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

UL or lot no.	Section	Township	Range	Lot 1st	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>13</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
320			

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

16	<div>EOG RESOURCES INC. PHANTOM DRAW "29" FEDERAL No. 1 ELEV.=3171' Y=370988.27 X=666027.01 LAT.=32°01'07.78" LONG.=103°47'51.53"</div> <div>660' 1980'</div>	17 OPERATOR CERTIFICATION	
		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
		Signature <u>Mike Francis</u>	
		Printed Name <u>Mike Francis</u>	
		Title <u>Agent</u>	
		Date <u>1/9/01</u>	
		18 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 and correct to best of my belief.	
		Date of Survey <u>JANUARY 3, 2000</u>	
		Signature and Seal of Professional Surveyor: <u>James E. Tompkins</u> 	
		Certificate Number <u>14729</u>	

N.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2834

Form 3160-5  
(August 1999)  
(1 original, 5 copies)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

FORM APPROVED

OMB NO. 1004-0135

Expires: November 30, 2000

5 Lease Serial No.

NM0437880

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No.

8 Well Name and No.

Phantom Draw "29" Fed #1

9 API Well No.

10 Field and Pool, or Exploratory

Ross Draw Wolfcamp

11 County or Parish, State

Eddy, NM

1. Type of well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

EOG Resources, Inc.

3a. Address

P.O. Box 2267, Midland, TX 79702

3b. Phone No. (include area code)

(915)686-3714

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1160' FNL & 1880' FEL (Unit B)

Sec 29, T26S, R31E

INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other

chg drill site local

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

BLM - Carlsbad has requested EOG Resources, Inc. to change drillsite location for its Phantom Draw "29" Fed #1 well from 660' FNL & 1980' FEL to 1160' FNL & 1880' FEL, Sec 29, T26S, R31E. Change is necessitated by Topographical concerns. Revised C-102 of road plat attached.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Mike Francis

Title

Agent

Signature

*Mike Francis*

Date

2/20/01

FEDERAL OR STATE OFFICE USE

Approved by

/s/ LESLIE J. JONES

FIELD OFFICE

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct thereon.

CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name Ross Draw, Wolfcamp
*Property Code	*Property Name PHANTOM DRAW "29" FEDERAL		*Well Number 1
*OGRID No. 7377	*Operator Name EOG RESOURCES INC.		*Elevation 3177

<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	29	26-S	31-E		1160	NORTH	1880	EAST	EDDY

<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

"Dedicated Acres 320	"Joint or Infill	"Consolidation Code	"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

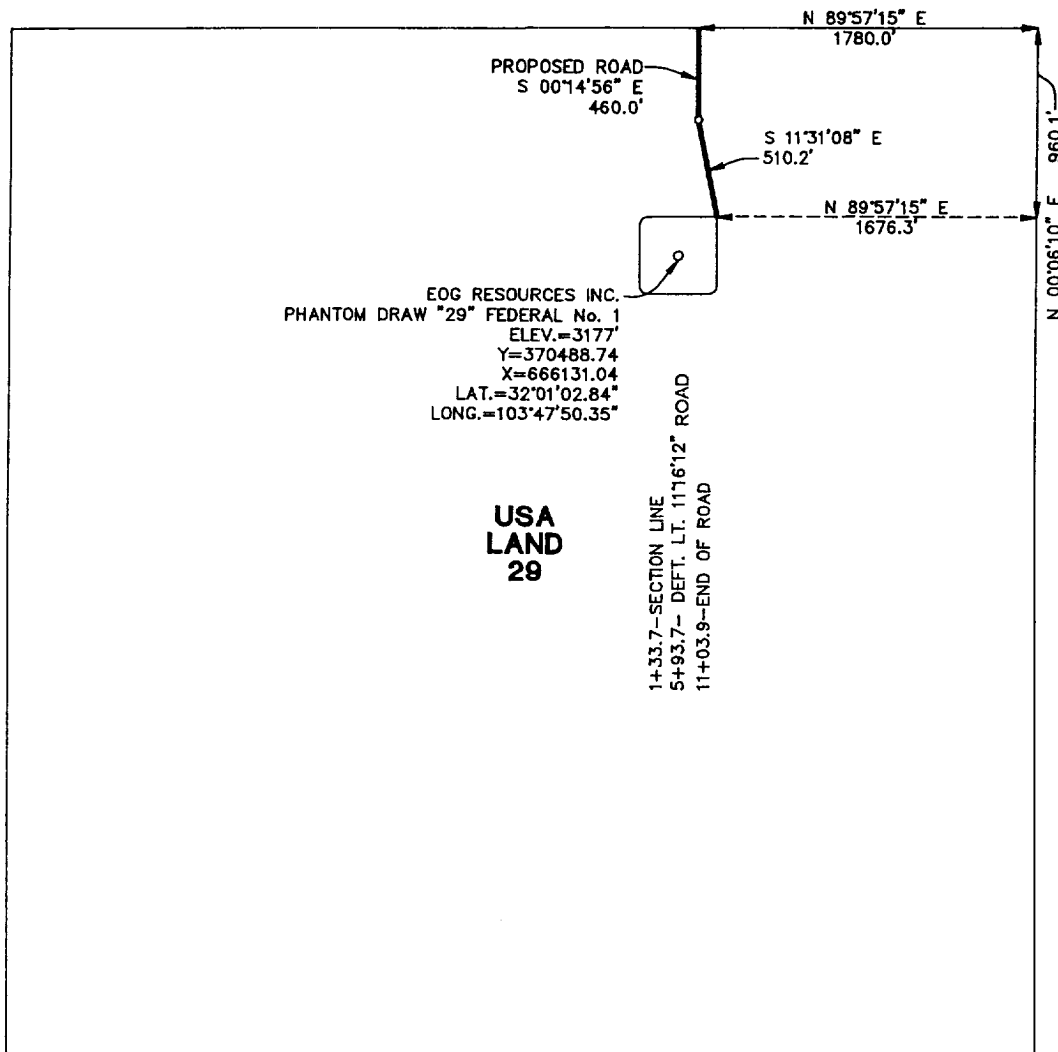
16	<p>EOG RESOURCES INC. PHANTOM DRAW "29" FEDERAL No. 1 ELEV.=3177' Y=370488.74 X=666131.04 LAT.=32°01'02.84" LONG.=103°47'50.35"</p> <p>1160'</p> <p>1880'</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Mike Francis</i> Signature Mike Francis Printed Name Agent Title 2/18/01 Date</p>
		<p>18 SURVEYOR CERTIFICATION</p> <p>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 best of my belief.</p> <p>FEBRUARY 13, 2001 Date of Survey Signature and Seal of Professional Surveyor: <i>James E. Tompkins</i> Certificate Number 14729</p>

RECEIVED

FEB 21 '01

U.S.  
ROBERT L. M.

**SECTION 29, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.  
EDDY COUNTY, NEW MEXICO**



**CENTERLINE DESCRIPTION OF A PROPOSED ROAD:**

**BEGINNING** at a point in the north line of Section 29, T-26-S, R-31-E, N.M.P.M., Eddy County, New Mexico, from which point the northeast corner of said Section 29 bears N 89° 57' 15" E, 1780.0 feet;  
**THENCE** S 00° 14' 56" E, with the centerline of proposed road, 460.0 feet to a point for a bend in this road;  
**THENCE** S 11° 31' 08" E, with the centerline of proposed road, 510.2 feet to a point in the northeast corner of a well pad for EOG Resources, Inc. PHANTOM DRAW "29" FEDERAL No. 1, for the end of this line, from which point the northeast corner of said Section 29 bears N 89° 57' 15" E, 1676.3 feet and N 00° 06' 10" E, 960.1 feet.

**PROPOSED ROAD TO SERVE  
PHANTOM DRAW "29" FEDERAL No. 1**

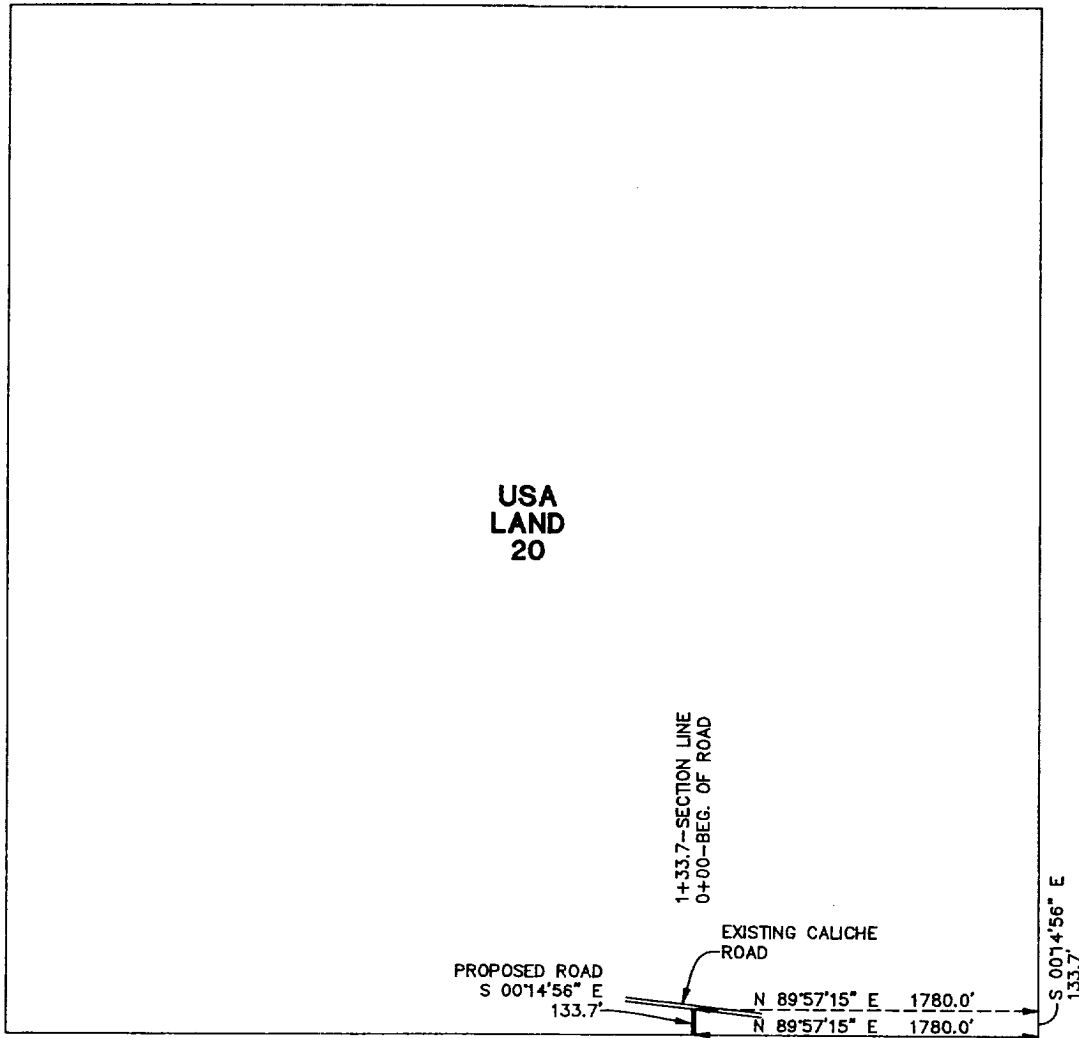
I hereby certify that this plat was prepared from an actual survey made on the ground and meets or exceeds all requirements for land surveys as specified by the state of New Mexico.

*James E. Tompkins*  
**JAMES E. TOMPKINS**  
 Registered Professional Surveyor  
 New Mexico Certificate No. 14729



<b>EOG RESOURCES INC.</b>		
970.2 feet of proposed road in Section 29, T-26-S, R-31-E, N.M.P.M., Eddy County, New Mexico		
<b>WEST TEXAS CONSULTANTS, INC.</b> ENGINEERS-PLANNERS-SURVEYORS MIDLAND, TEXAS		
Survey Date: 2-12-01	Date: 2-13-01	Scale: 1" = 1000'
WTC No.: 46133	Drawn By: JRS II	Sheet 2 of 2

SECTION 20, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.  
EDDY COUNTY, NEW MEXICO



CENTERLINE DESCRIPTION OF A PROPOSED ROAD:

BEGINNING at a point in an existing road, from which point the southeast corner of Section 20, T-26-S, R-31-E, N.M.P.M., Eddy County, New Mexico, bears N 89° 57' 15" E, 1780.0 feet and S 00° 14' 56" E, 133.7 feet;  
THENCE S 00° 14' 56" E, with the centerline of proposed road, 133.7 feet to a point in the south line of said Section 20, for the end of this road, from which point the southeast corner of said Section 20 bears N 89° 57' 15" E, 1780.0 feet.

PROPOSED ROAD TO SERVE  
PHANTOM DRAW "29" FEDERAL No. 1

I hereby certify that this plat was prepared from an actual survey made on the ground and meets or exceeds all requirements for land surveys as specified by the state of New Mexico.

*James E. Tompkins*  
JAMES E. TOMPKINS  
REGISTERED PROFESSIONAL LAND SURVEYOR  
NEW MEXICO  
14729

JAMES E. TOMPKINS  
Registered Professional Surveyor  
New Mexico Certificate No. 14729

EOG RESOURCES INC.

133.7 feet of proposed road in  
Section 20, T-26-S, R-31-E, N.M.P.M.,  
Eddy County, New Mexico

WEST TEXAS CONSULTANTS, INC.

ENGINEERS-PLANNERS-SURVEYORS

MIDLAND, TEXAS

Survey Date: 2-12-01	Date: 2-13-01	Scale: 1" = 1000'
WTC No.: 46133	Drawn By: JRS II	Sheet 1 of 2

REC'D

FEB 21 '01

PLA  
ROBERT L. NA