

Revised March 23, 2017

ID NO. 321085

NSL - 8736

RECEIVED: 03/07/24	REVIEWER:	TYPE:	APP NO: pLEL2406739703
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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: Jupiter 29 Fed Com 102H **API:** 30-025-52434
Pool: Red Hills; Bone Spring, North **Pool Code:** 96434

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.

Lisa Youngblood

Print or Type Name

03/07/2024

Date

432-247-6331

Phone Number

Lisa Youngblood

Signature

lisa_youngblood@eogresources.com

e-mail Address



Lisa Youngblood
Phone: (432) 247-6331
Email: lisa_youngblood@eogresources.com

March 7, 2024

VIA ONLINE FILING

Dylan Fuge, 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 Jupiter 29 Fed Com 102H well dedicated to the E2 of Section 30 and E4 of Section 19, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico.

Dear Director Fuge,

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its Jupiter 29 Fed Com 102H well (API No. 30-025-52434). The spacing unit dedicated to the well is comprised of the E2 of Section 30 and E4 of Section 19, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico and is within the Red Hills; Bone Spring, North (96434). The horizontal spacing unit for the well is approximately 640 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 705 feet from the South line, 267 feet from the West line (Unit M) of Section 29,
- The bottom hole location is located 100 feet from the North line, 2508 feet from the East line (Unit B) of Section 19,
- The first take point is located 100 feet from the South line, 2508 feet from the East line (Unit O) of Section 30,
- The last take point is located 100 feet from the North line, 2508 feet from the East line (Unit B) of Section 19.

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 western boundary. It encroaches on the spacing units in the W2 of Section 19 and W4 of Section 30. 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 approved C-102 sundry that shows a change in the horizontal lateral. This plat also shows the location of the proposed well, including the proposed unorthodox, completed interval. The proposed completed interval encroaches on the spacing unit/tracts to the west. The second page of Exhibit A is the approved original C-102 in the APD.

Exhibit B is a plat that shows the Jupiter 29 Fed Com 102H 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 cursive script that reads "Lisa Youngblood".

Lisa Youngblood
Regulatory Specialist

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

☐ **AMENDED REPORT**

LEA COUNTY, NM



Released to Imaging: 4/19/2024 2:11:31 PM



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

March 4, 2024

Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold in Section 19 & 30, Township 24 South, Range 34 East, Lea County, New Mexico, for purposes of the unorthodox location for EOG's Jupiter 29 Fed Com 102H well located in the E2 of Section 19 & 30 Township 24 South, Rang 34 East. As of the date of this letter, the affected parties are:

1. EOG Resources, Inc.
5509 Champions Dr.
Midland, TX 79706
2. Bureau of Land Management
301 Dinosaur Tr.
Santa Fe, NM 87508
3. New Mexico State Land
Office
P.O Box 1148
Sante Fe, NM 87504
4. FR Energy, LLC
1106 Witte Road, Ste. 400
Houston, Texas 77055
5. Chevron U.S.A.
1400 Smith Street
Houston, Texas 77002
6. Antelope Energy Company,
LLC
1801 Broadway, Ste. 1550
Denver, Colorado 80202
7. E. Cecile Martin
P.O. Box 302529
Austin, Texas 78703-0043
8. Freddie Jean Wheeler
c/o Mary Helen Johnson,
POA
1000 Cordova Pl. #454
Santa Fe, New Mexico 87505
9. Gilmore Resources
P.O. Box 577
Kimball, NE 69145
10. Hurt Properties LP
P.O. Box 1927
Abingdon, Virginia 24212
11. James R. Hurt
P.O. Box 72
Odessa, Texas 79760
12. Rebel Resources LLC
REB Resources LLC
308 N. Colorado St., Ste. 200
Midland, Texas 79701
13. SGC Operating LLC
P.O. Box 50576
Austin, Texas 78763

14. Sharktooth Resources LTD
1801 Broadway, Ste. 1550
Denver, Colorado 80202

15. Ventura Energy Partners LP
SITL Energy LLC
308 N. Colorado, Ste. 200
Midland, Texas 79701

Sincerely,

A handwritten signature in blue ink, appearing to read "Daniel Koury", written over the printed name.

Daniel Koury
Landman

Exhibit C

Notice List for Jupiter 29 Fed Com Non-Standard Location
EOG Resources, Inc.
Notice List

New Mexico Oil Conservation Division
Attn: Mr. Leonard Lowe
1220 South St. Francis Drive
Santa Fe, NM 87505
Via NMOCD Online

Bureau of Land Management
Attn: Mr. Jonathon Shepard
620 E. Green Street
Carlsbad, NM 88220
7021 2720 0000 6696 7944

New Mexico State Land Office
Attn: Baylen Lamkin
PO Box 1148
Santa Fe, NM 87504-1148
7021 2720 0000 6696 7937

Antelope Energy Company, LLC
1801 Broadway, Suite 1550
Denver, Colorado 80202
7021 2720 0000 6696 7906

E. Cecile Martin
P.O. Box 302529
Austin, Texas 78703-0043
7021 2720 0000 6696 7913

FR Energy, LLC
55 Waugh Dr., Ste. 1200
Houston, TX 77007
7021 2720 0000 6696 7920

Gilmore Resources
P.O. Box 577
Kimball, NE 69145
7021 2720 0000 6696 7890

Hurt Properties LP
P.O. Box 1927
Abingdon, Virginia 24212
7021 2720 0000 6696 7883

James R. Hurt
P.O. Box 72
Odessa, Texas 79760
7021 2720 0000 6696 7876

Chevron USA, Inc.
1400 Smith Street
Houston, TX 77002
7021 2720 0000 6696 7845

SGC Operating LLC
P.O. Box 50576
Austin, Texas 78763
7021 2720 0000 6696 7852

Sharktooth Resources LTD
1801 Broadway, Suite 1550
Denver, Colorado 80202
7021 2720 0000 6696 7869

Ventura Energy Partners, LP
SITL Energy LLC
308 N. Colorado, Suite 200
Midland, Texas 79701
7021 2720 0000 6696 7838

Freddie Jean Wheeler
c/o Mary Helen Johnson, POA
1000 Cordova Pl. #454
Santa Fe, New Mexico 87505
7021 2720 0000 6696 7821

Rebel Resources LLC
REB Resources LLC
308 N. Colorado St., Suite 200
Midland, Texas 79701
7021 2720 0000 6696 7814

EOG Resources
5509 Champions Dr
Midland, TX 79706

Exhibit D



Lisa Youngblood
Phone: (432) 247-6331
Email: lisa_youngblood@eogresources.com

March 7, 2024

VIA CERTIFIED MAIL

TO: AFFECTED PARTIES

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Jupiter 29 Fed Com 102H well dedicated to the E2 of Section 30 and E4 of Section 19, Township 24 South, Range 34 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:

Daniel Koury
EOG Resources, Inc.
(432) 686-3713
Daniel_Koury@eogresources.com

Very truly yours,

A handwritten signature in black ink that reads "Lisa Youngblood".

Lisa Youngblood
Regulatory Specialist



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

February 13, 2024

Re: EOG Resources NSL Application
Jupiter 29 Fed Com #102H

To whom it may concern:

A non-standard location is necessary to develop the Bone Spring formation, specifically the Second Bone Spring, 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,

A handwritten signature in black ink, appearing to be "Tony Tran", written over a horizontal line.

EOG Resources
Tony Tran
Reservoir Engineer

Exhibit E

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 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 321085

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 321085
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	3/7/2024