NSL-7695

RECEIVED: 09/05/20/8 REVIEWER: 64/26/18

ABOVE THIS TABLE FOR OCC DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION** 

- Geological & Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



	The Total Control of the Control of
ADMINISTRATIVE APPLI	CATION CHECKLIST
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE REGULATIONS WHICH REQUIRE PROCESSING	
Applicant: EOG Resources, Inc.	OGRID Number: 7377
Vell Name: Bandit 29 State Com No. 504Y Well	API: Pending 30 -0.2 5-44626
Triste Draw; Bone Spring, East Pool	Pool Code: 96682
SUBMIT ACCURATE AND COMPLETE INFORMATION R INDICATED	
1) TYPE OF APPLICATION: Check those which apply A. Location – Spacing Unit – Simultaneous Dediction SL NSP (PROJECT AREA)	
B. Check one only for [1] or [1]  [1] Commingling – Storage – Measurement  DHC CTB PLC PC  [11] Injection – Disposal – Pressure Increase –  WFX PMX SWD IPI	OLS OLM Enhanced Oil Recovery EOR PPR FOR OCD ONLY
2) NOTIFICATION REQUIRED TO: Check those which of A. Offset operators or lease holders  B. Royalty, overriding royalty owners, revenue C. Application requires published notice  D. Notification and/or concurrent approval E. Notification and/or concurrent approval F. Surface owner  G. For all of the above, proof of notification the No notice required	by SLO by BLM  Notice Complete  Application Content Complete
3) CERTIFICATION: I hereby certify that the information administrative approval is accurate and complete understand that no action will be taken on this approvaling actions are submitted to the Division.	<b>e</b> to the best of my knowledge. I also
Note: Statement must be completed by an individu	val with managerial and/or supervisory capacity.
	April 5, 2018
Adam G. Rankin	Date
Print or Type Name	505-988-4421
$/$ $\partial a$	Phone Number
( 4 0	agrankin@hollandhart.com
Signature	e-mail Address



Adam G. Rankin
Associate
Phone (505) 954-7294
Fax (505) 983-6043
AGRankin@hollandhart.com

April 5, 2018

# VIA HAND DELIVERY

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

APR 05 2019 PM04:35

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Bandit 29 State Com No. 504Y Well in the W/2 E/2 of Section 29 and the W/2 NE/4 of Section 32, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

Dear Ms. Riley:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Bandit 29 State Com No. 504Y Well** (API number pending) to be completed within the Triste Draw; Bone Spring, East Pool (96682) underlying Sections 29 and 32, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico. This well will be drilled from a surface location 410 feet from the north line and 2,211 feet from the east line (Unit B) of Section 29. The upper most perforation will be located 330 feet from north line and 2,594 feet from the east line (Unit B) of Section 29 and the lower most perforation will be 2,309 feet from the north line and 2,589 feet from the east line (Unit G) of Section 32. Since this acreage is governed by the Division's statewide rules which provides for wells to be located no closer than 330 feet to the outer boundary of the spacing unit, the completed interval for this well will be unorthodox because it is closer than 330 feet to the northwestern, western, and southwestern boundaries of the project area.

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 draft Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Bandit 29 State Com No. 504Y Well** encroaches on the spacing and proration units to the northwest, west, and southwest.

**Exhibit B** is a land plat for Sections 29 and 32 and the surrounding sections that shows the proposed **Bandit 29 State Com No. 504Y Well** in relation to adjoining units and existing wells.

**Exhibit C** is a list of the parties affected by the encroachment to the northwest, west, and southwest. 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 State Land Office.

Your attention to this matter is appreciated.

Sincerely,

Adam G. Rankin

ATTORNEY FOR EOG RESOURCES, INC.

cc: New Mexico State Land Office P.O. Box 1148 Santa Fe, NM 87504-1148 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., Sante 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.
Sante Fe, NM 87505

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

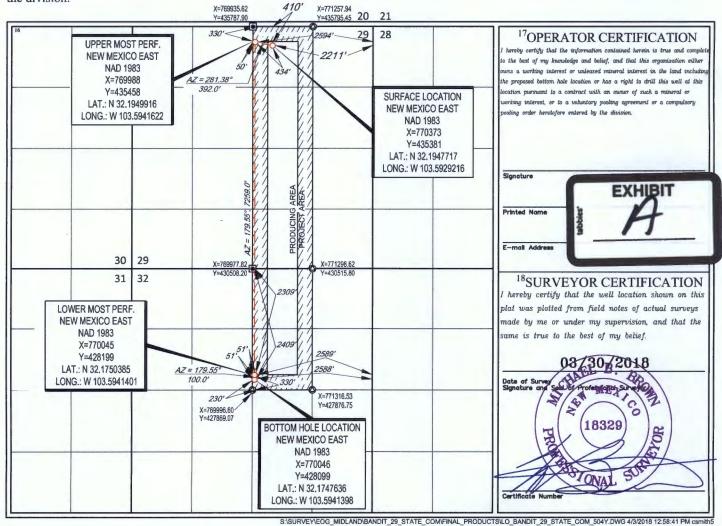
AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

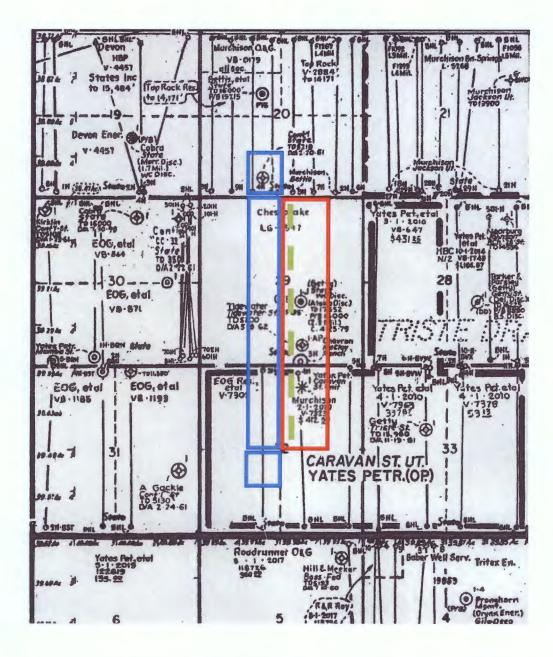
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<sup>4</sup> Property C		ell Number 504Y								
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					10 Surface Lo	ocation		•		
UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County	
В	29	24-S	33-E	-	410'	NORTH	2211'	EAST	LEA	

UL or lot no.	Section 32	Township 24-S	Range 33-E	Lot Idn	Feet from the 2409'	North/South line NORTH	Feet from the 2588'	East/West line EAST	County
12Dedicated Acres 240.00	<sup>13</sup> Joint or I	nfill 14Co	nsolidation Code	15Orde	r 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.

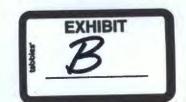


# NSL Application – Bandit 29 State Com #504H Township 24 South-Range 33 East, NMPM Sec. 29: W/2E/2 and Sec. 32: W/2NE/4, Lea County New Mexico



Project Area: W/2E/2 Sec. 29 and W/2NE/4 Sec. 32-T24S-R33E, Lea County, N.M.
Affected Parties





# **Exhibit C**

EOG Y Resources, Inc. Attention: Land Manager P. O. Box 2267 Midland, TX 79702

EOG A Resources, Inc. Attention: Land Manager P. O. Box 2267 Midland, TX 79702

EOG M Resources, Inc. Attention: Land Manager P. O. Box 2267 Midland, TX 79702

Tap Rock Resources, LLC Attention: Land Manager 602 Park Point Drive, Sutie 200 Golden, CO 80401

Randall Capps P. O. Box 6025 Midland, TX 79704

Murchison Oil and Gas, Inc. Attention: Eric Buddenbohn, Land Manager 7520 Dallas Parkway, Suite 1400 Dallas, TX 75024

Highland (Texas) Energy Company Attention: Steve Burr 7557 Rambler Road, Suite 918 Dallas, TX 75231

VEI Partners, L.P. Attention: Austin Adams P. O. Box 470788 Forth Worth, TX 76147-0788

MEC Petroleum Corp. Attention: Marion Causey P. O. Box 11265 Midland, TX 79702

Saguaro Resources, Inc. 5705 Pinehurst Farmington, NM 87402

Malaga Royalty, LLC P. O. Box 2064 Midland, TX 79702

CEMOF AIV, L.P. Attention: Arleen Spangler 520 Madison Avenue, 38th Floor New York, NY 10022

CEMOF-A AIV, L.P. Attention: Arleen Spangler 520 Madison Avenue, 38th Floor New York, NY 10022

Carlyle Energy Mezzanine Opportunities Fund-Q, L.P. Attention: Arleen Spangler 520 Madison Avenue, 38th Floor New York, NY 10022

CEMOF Coinvestment, L.P. Attention: Arleen Spangler 520 Madison Avenue, 38th Floor New York, NY 10022

EOG Resources Assets LLC Attention: Land Manager P. O. Box 2267 Midland, TX 79702

Mickey Recources, LLC 500 N. Shoreline, Sutie 322 Corpus Christi, TX 78401





Adam G. Rankin Associate Phone (505) 954-7294 Fax (505) 983-6043 AGRankin@hollandhart.com

April 5, 2018

# 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 Bandit 29 State Com No. 504Y Well in the W/2 E/2 of Section 29 and the W/2 NE/4 of Section 32, Township 24 South, Range 33 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:

Chuck Moran EOG Resources, Inc. (432) 686-3684 Charles Moran@eogresources.com

Adam G. Rankin

Sincerely

ATTORNEY FOR EOG RESOURCES, INC.



5509 Champions Dr., Midland, Texas 79706 Phone: (432) 686-3600 Fax: (432) 686-3773

The unorthodox well location is requested by EOG for engineering reasons because it will provide EOG the opportunity to produce its just and equitable share of production from the pool. The proposed spacing is used to drill seven wells in the section evenly spaced. Based on recent production with only six wells per section we have decided to downspace in this section which we feel is necessary to prevent waste and will protect correlative rights.

Shane Kelly

Reservoir Engineer II

**EOG** Resources



# **Shipment Confirmation Acceptance Notice**

#### **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.

Bandit 29 State Com No. 504Y Well EOG CM# 44497.0129

Shipment Date:	04/05/2018
Shipped From:	
Name:	HOLLAND & HART LLP
Address:	110 N GUADALUPE ST # 1
	SANTA FE
State:	NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	17
Total	17

<sup>\*</sup>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
- Select Shipment Confirm
   Scan or enter the barcode/label number from PS Form 5630
   Confirm the volume count message by selecting Yes or No
   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

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# Lowe, Leonard, EMNRD

From:

Adam Rankin < AGRankin@hollandhart.com>

Sent:

Monday, April 23, 2018 3:53 PM

To: Cc: Lowe, Leonard, EMNRD Jones, William V, EMNRD

Subject:

RE: NSL application EOG, Bandit 29 State Com Well No. 504Y

**Attachments:** 

20180423160947.pdf

Leonard,

Attached please find a signed statement from EOG's engineer in response to the Division's request.

From: Lowe, Leonard, EMNRD [mailto:Leonard.Lowe@state.nm.us]

Sent: Tuesday, April 17, 2018 1:21 PM

To: Adam Rankin < AGRankin@hollandhart.com>

Cc: Jones, William V, EMNRD < William V. Jones@state.nm.us>

Subject: RE: NSL application EOG, Bandit 29 State Com Well No. 504Y

Adam Rankin,

The engineering statement needs to be a letter signed by an engineer, stating the engineering reason.

### Leonard Lowe

Engineering Bureau

Oil Conservation Division

Energy Minerals and Natural Resources Department

1220 South St. Frances

Santa Fe, New Mexico 87004

Office: 505-476-3492 Cell: 505-930-6717 Fax: 505-476-3462

E-mail: leonard.lowe@state.nm.us

Website: <a href="http://www.emnrd.state.nm.us/ocd/">http://www.emnrd.state.nm.us/ocd/</a>

From: Adam Rankin < AGRankin@hollandhart.com>

Sent: Tuesday, April 17, 2018 11:16 AM

**To:** Lowe, Leonard, EMNRD < <u>Leonard.Lowe@state.nm.us</u>> **Cc:** Jones, William V, EMNRD < <u>WilliamV.Jones@state.nm.us</u>>

Subject: RE: NSL application EOG, Bandit 29 State Com Well No. 504Y

Leonard,

The requested unorthodox location is for engineering reasons so EOG can achieve their preferred well spacing for horizontal wells in this area and thereby prevent waste. Please let me know if you have any further questions.

Also, do you know the status of the application to amend NSL-7625 for the Barlow 34 Fed Com Well No. 704Y? I don't think I have seen an order for that yet. Does the Division have any questions about it?

# Lowe, Leonard, EMNRD

From:

Lowe, Leonard, EMNRD

Sent:

Monday, April 16, 2018 12:07 PM

To:

'Adam Rankin'

Cc:

Jones, William V, EMNRD

Subject:

NSL application EOG, Bandit 29 State Com Well No. 504Y

Importance:

High

Mr. Adam Rankin,

Good afternoon.

Upon review of you above stated NSL application.

It appears you are encroaching within a distance of less than 100 feet to the west, 46 feet at the First Take Point and 51 feet at the Last Take Point.

Being that you are encroaching less than 100 feet. The OCD requires an Engineering statement as to the reason why this Unorthodox location is needed pertaining to this NSL, "preferred well spacing" is not good enough.

Thank you,

# Leonard Lowe

Engineering Bureau
Oil Conservation Division
Energy Minerals and Natural Resources Department
1220 South St. Frances

Santa Fe, New Mexico 87004

Office: 505-476-3492 Cell: 505-930-6717 Fax: 505-476-3462

E-mail: <a href="mailto:leonard.lowe@state.nm.us">leonard.lowe@state.nm.us</a>

Website: http://www.emnrd.state.nm.us/ocd/