

NSL-7780

Revised March 23, 2017

PLEL1831057511

RECEIVED: 10/25/18	REVIEWER: LRL	TYPE: NSL	APP NO: OCT 25 2018 14:00:00
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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: Hearthrob 17 State No. 707H Well **API:** 30-025-45142
Pool: Upper Wolfcamp Pool **Pool Code:** 98092

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

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

- 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

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.

Jordan L. Kessler
 Print or Type Name

Signature

October 25, 2018
 Date

505-988-4421
 Phone Number

jlkessler@hollandhart.com
 e-mail Address



October 25, 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

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Heartthrob 17 State No. 707H Well in the E/2E/2 of Section 17, 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 **Heartthrob 17 State No. 707H Well** (API No. 30-025-45142) to be completed within the WC-025 G-09 S243310P; Upper Wolfcamp (Pool Code 98135) underlying the E/2E/2 of Section 17, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico. This well will be drilled from a surface location 523 feet from the south line and 823 feet from the east line (Unit P). The upper most perforation will be located 100 feet from the south line and 1016 feet from the east line (Unit P) and the lower most perforation will be 100 feet from the north line and 1016 feet from the east line (Unit A) of Section 17. Since this acreage is governed by the Division's statewide rules, the completed interval for this well will be unorthodox because it is closer than the standard offsets to the western boundary of the spacing unit. 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 Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Heartthrob 17 State No. 707H Well** encroaches on the tracts to the west.

Exhibit B is a land plat for Sections 17 and the surrounding sections that shows the proposed **Heartthrob 17 State No. 707H Well** in relation to adjoining units and existing wells.

Exhibit C is a list of the parties affected by the encroachment to the West. 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.

HOLLAND & HART^{LLP}



Your attention to this matter is appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read 'JK' or 'JL Kessler', written in a cursive style.

Jordan L. Kessler
ATTORNEY FOR EOG RESOURCES, INC.

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

HOLLAND & HART^{LLP}



Jordan L. Kessler
Associate
Phone (505) 954-7286
Fax (505) 983-6043
JKessler@hollandhart.com

October 25, 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 Heartthrob 17 State No. 707H Well in the E/2E/2 of Section 17, 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:

Charles Bassett
EOG Resources, Inc.
(432) 686-3720
Charles_Bassett@eogresources.com

Sincerely,

Jordan L. Kessler
ATTORNEY FOR EOG RESOURCES, INC.

Holland & Hart LLP

Phone [505] 988-4421 Fax [505] 983-6043 www.hollandhart.com

110 North Guadalupe Suite 1 Santa Fe, New Mexico 87501 Mailing Address P.O. Box 2208 Santa Fe, NM 87504-2208

Aspen Boulder Carson City Colorado Springs Denver Denver Tech Center Billings Boise Cheyenne Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C. ☪

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., Santa 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.
Santa Fe, NM 87505

HOBBS OCD
RECEIVED
SEP 27 2018

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-45142		² Pool Code 98135		³ Pool Name WC-025 G-09 S243310P; Upper Wolfcamp	
⁴ Property Code 319771		⁵ Property Name HEARTTHROB 17 STATE			⁶ Well Number #707H
⁷ OGRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3569'

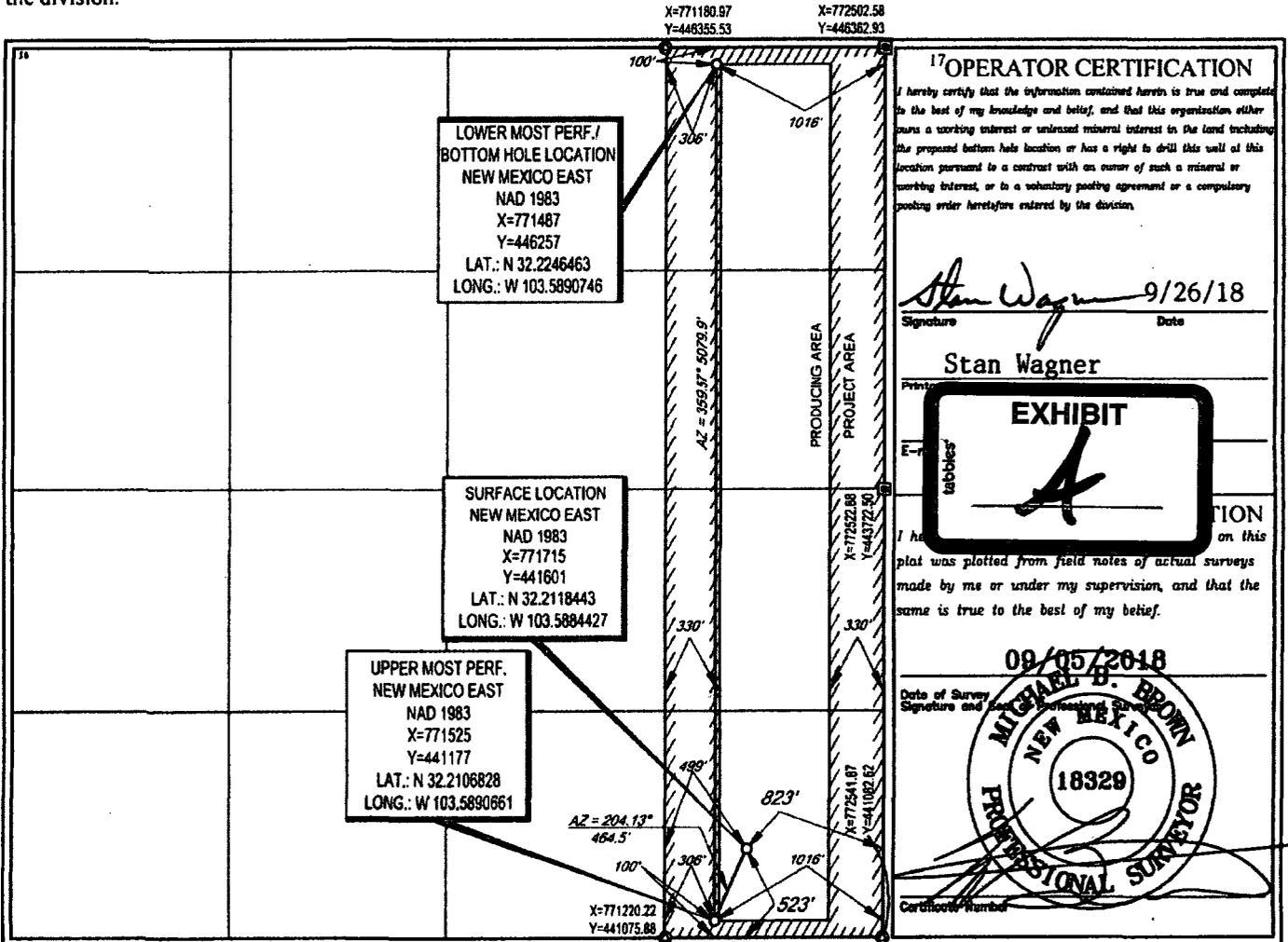
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	17	24-S	33-E	-	523'	SOUTH	823'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	17	24-S	33-E	-	100'	NORTH	1016'	EAST	LEA

¹² Dedicated Acres 160.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



17 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 unshared 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.

Stan Wagner 9/26/18
Signature Date

Stan Wagner
Print

EXHIBIT
A

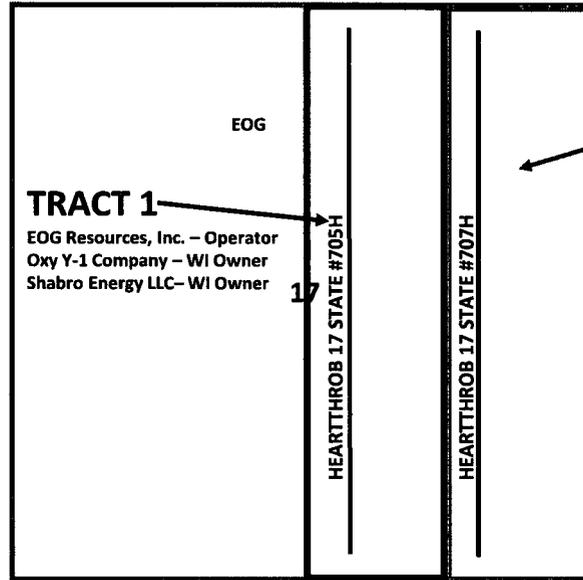
I have reviewed this plat and certify that it was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

09/05/2018
Date of Survey
Signature and Seal of Professional Surveyor

MICHAEL B. BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR

Cartographic Number

Lea County, New Mexico
T24S-R33E



HZ SPACING UNIT



NOTICE LIST - Heartthrob 17 State #707H

Name	Type Interest	Address	Attention
Oxy Y-1 Company	Working Interest Owner	PO Box 27570 Houston, TX 77227-7570	Land Department
Shabro Energy LLC	Working Interest Owner	PO Box 840 Artesia, NM 88211-0840	Land Department
EOG Resources, Inc.	Operator/Working Interest Owner	PO Box 2267 Midland, TX 79702-2267	Land Department



Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Tuesday, November 20, 2018 12:41 PM
To: 'Jordan L. Kessler'
Cc: Brown, Maxey G, EMNRD; Kautz, Paul, EMNRD; 'lisa@rwbyram.com'; Jones, William V, EMNRD; McMillan, Michael, EMNRD; Dawson, Scott, EMNRD; Goetze, Phillip, EMNRD; Martin, Ed; Holm, Anchor E.
Subject: APPROVED NSL-7778 -7779 -7780_EOG Resoruces_Heartthrob 17 Well No. 703H.705H.707H_SEC 17 24S 33E
Importance: High

Ms. Jordan L. Kessler,

The following administrative orders have been issued and will soon be available on the Division's web site:
<http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx>

NSL-
EOG Resources, INC.
API #: 30-025-45138
WELL: Heartthrob 17 State Well No. 

NSL-
EOG Resources, INC.
API #: 30-025-45140
WELL: Heartthrob 17 State Well No. 

NSL-
EOG Resources, INC.
API #: 30-025-45142
WELL: Heartthrob 17 State Well No. 

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: <http://www.emnrd.state.nm.us/ocd/>