

DATE IN 5/15/2014	SUSPENSE	ENGINEER	LOGGED IN 5/16/2014	TYPE NSL	APP NO. D1MAM1413650534
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION  
- Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505



OK  
NO AP

## 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

### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

7079

- NSL  
- EOG-RESOURCES  
7377

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR

- [D] Other: Specify \_\_\_\_\_

Well  
- Hawk 26 Fed  
#74

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

- [A]  Working, Royalty or Overriding Royalty Interest Owners  
 [B]  Offset Operators, Leaseholders or Surface Owner  
 [C]  Application is One Which Requires Published Legal Notice  
 [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F]  Waivers are Attached

Pool  
- Red Hills Upper  
Bone Springs  
Shale  
97902

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **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.

MICHAEL H. FELDEWERT

Print or Type Name

Signature

ATTORNEY

Title

05/15/14

Date

mfeldewert@hollandhart.com

e-mail Address

May 15, 2014

**VIA HAND DELIVERY**

Jami Bailey  
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 Hawk 26 Fed 7H Well to be located in Section 35, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico.**

Dear Ms. Bailey:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Hawk 26 Fed 7H Well** to be completed within the Red Hills; Upper Bone Spring Shale Pool (Pool Code 97900) underlying Section 35, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico. This well will be drilled from a surface location 500 feet from the South line and 1709 feet from the East line of Section 26, Township 24 South, Range 33 East but completed wholly within Section 35. The upper most perforation will be 10 feet from the North line and 1889 feet from the East line of Section 35 (Unit B) and the lower most perforation will be 330 feet from the South line and 1897 feet from the East line of Section 35 (Unit O). 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 upper most perforation for this well will be unorthodox, but the remaining portion of the completed interval will comply with the Division's setback requirements. Approval of the unorthodox completed interval will prevent waste of a productive reservoir and improve well performance.

**Exhibit A** is the Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Hawk 26 Fed 7H Well** encroaches on the spacing and proration unit to the North.

**Exhibit B** is a land plat for Section 35 and the surrounding sections that shows the proposed **Hawk 26 Fed 7H Well** in relation to adjoining units and existing wells.



EOG is the sole operator and mineral lessee of the federal lease covering Sections 26 and 35. Accordingly, there are no affected parties. Nonetheless, a copy of this application has been provided to the Bureau of Land Management.

Your attention to this matter is appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael H. Feldewert".

Michael H. Feldewert  
**ATTORNEY FOR EOG RESOURCES, INC.**

cc: Bureau of Land Management  
620 E. Green Street  
Carlsbad, NM 88220

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesa, 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

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name		
<sup>4</sup> Property Code		<sup>5</sup> Property Name HAWK 26 FED			<sup>6</sup> Well Number #7H	
<sup>7</sup> OGRID No.		<sup>8</sup> Operator Name EOG RESOURCES, INC.			<sup>9</sup> Elevation 3528'	

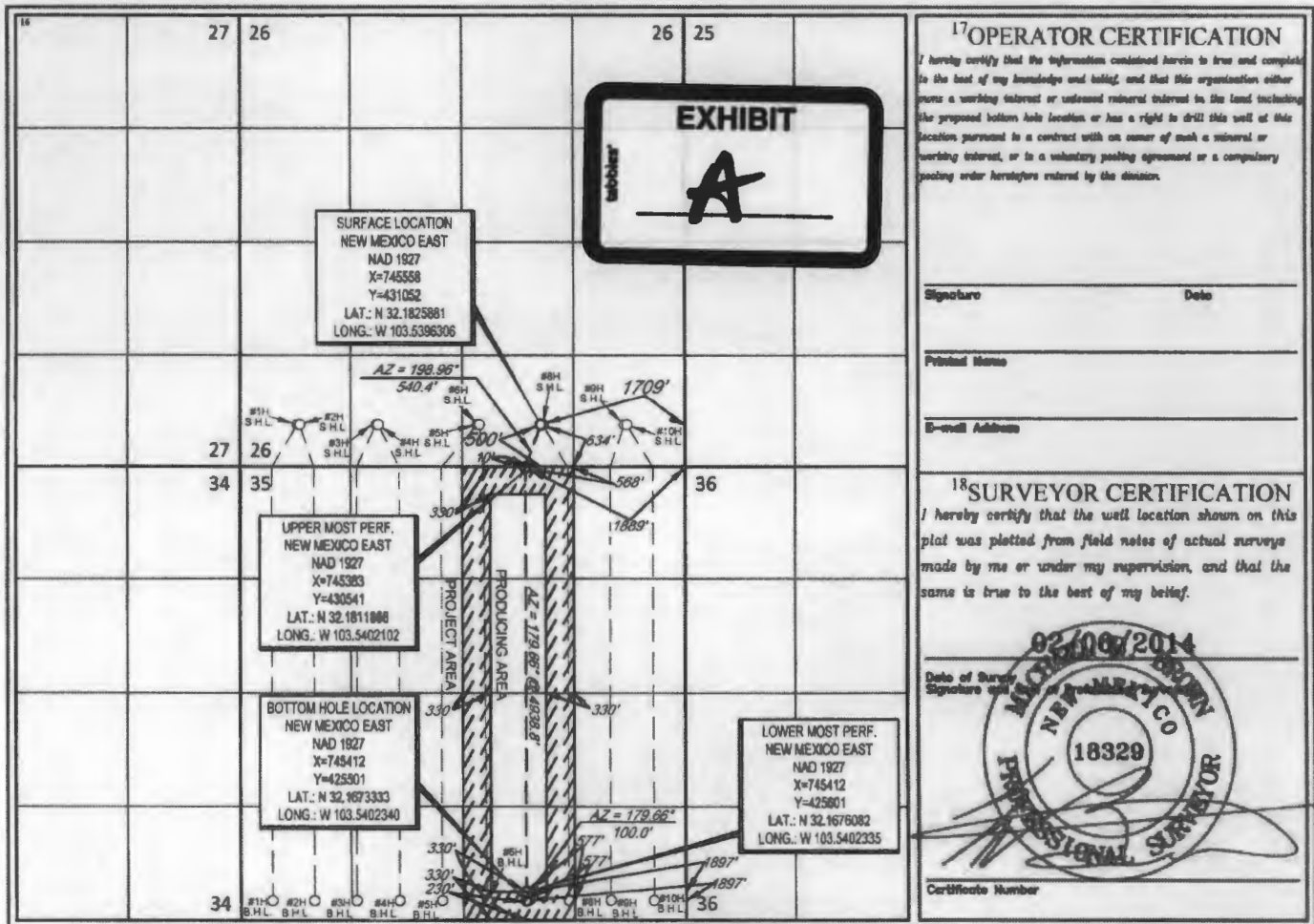
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	26	24-S	33-E	-	500'	SOUTH	1709'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	35	24-S	33-E	-	230'	SOUTH	1897'	EAST	LEA

<sup>11</sup> Dedicated Acres	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</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.



<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 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.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

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.

Date of Survey 02/06/2014  
Signature MICHAEL J. BROWN

Certificate Number 18329

Murchison, et al  
Chaparral LG-4138  
HBP  
McCullough, et al  
"Jackson" 22  
Murchison et al & Chaparral  
HBP LG-4138 LG-5160  
EOG Res. 1019.810  
5/2 SFC Jackson 5/2  
22H 73H 25H State 24H

128  
Devon Ener.  
12-1-2022  
063798  
23  
U.S. MI  
MT Clay (S)

Devon Ener.  
12-1-2022  
063798  
w/2  
U.S. MI  
MI McKay (S)  
EOG Res.  
Superior  
IRE Landretta  
"Madera Ridge"  
"SR Hollister et al"  
Robt Mryde

(S.R. Ry.)  
Madera Ridge - St.  
(Atoka Disc)  
TD 15, 63  
3.1 Mil  
EOG Res. LG 4558  
N/2 HBC  
Tenneco Sunray - St  
TD 5400  
D/A 10 23 64  
EOG Res. LG-4558  
4.1 Mil  
235 bbls  
EOG Res. 3.1-2000  
V 4528  
175.00  
EOG - 100  
Triste Draw Fed.  
State

EOG Res. HBP  
19858  
EOG - 100  
Triste Draw Fed.  
26  
"Triste Draw Fed."  
U.S.

EOG Res. 19858  
103610  
165.00  
25  
U.S. BHL  
State 34  
Yates Pet et al  
4.1-2010  
1/3 651  
107 BL  
(HNG) "Hollister"  
"Gulch 5"  
TD 15, 60  
(20 2 10 8)

EOG Res. 1/3  
(OXY)  
1.9 Mil  
V. 4331  
"Triste Dr. - St."  
EOG Res. H.B.P  
B-399  
34  
EOG/OXY  
1  
4.1 Mil.  
State "Triste Dr.-St."

EOG Res. 19858  
35  
"Triste Draw '35' Fed"  
U.S.  
P.R. Bass  
Fed - Must  
TD 5332  
D/A 9 6 6

EOG Res. 0 4238  
EOG - 100  
36  
Enron Diamond - St.  
11 Mil  
1/2 SM  
P/B  
Kirkl.  
100-5  
TD 534  
D/A 10 3  
(HNG) Diamond  
SM-36  
TD 15, 4H

EOG Res. HBP  
19859  
2  
F24c 3  
"Triste Draw Fed." U.S.

Hollywood Pet. Inc. (Kaiser-Franco)  
to base of Morrow L-5115  
EOG  
3  
EOG Res. Enron  
Triste Draw - St  
F120  
State

(Enron) Hollywood "1"  
Fed. Com  
TD 15, 535  
(3.5 Mil)  
5 Mil  
F425  
105  
(5)  
P707  
EOG Res. 108507 103  
EXHIBIT  
B

## McMillan, Michael, EMNRD

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**From:** Kautz, Paul, EMNRD  
**Sent:** Friday, May 16, 2014 3:09 PM  
**To:** McMillan, Michael, EMNRD  
**Subject:** RE: EOG Hawk 26 Fed wells pool id

Mike

Red Hills;Upper Bone Spring Shale 97900

Paul

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**From:** McMillan, Michael, EMNRD  
**Sent:** Friday, May 16, 2014 3:05 PM  
**To:** Kautz, Paul, EMNRD  
**Subject:** EOG Hawk 26 Fed wells pool id

Paul: I got 10 NSL' from EOG. The surface location is section 26 24S 33E. The producing interval is section 35 24S33E. What pool will these wells be in?

Thank You  
Mike