

DATE IN 5/15/2014	SUSPENSE	ENGINEER	LOGGED IN 5/16/2014	TYPE NSL	APP NO. PMA41365190
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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 A.P.

7082

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]

[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 _____

[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, Bone Springs

[F] ☐ Waivers are Attached

Well
- Hawk 26 Fed #94
30-025-Pending
Pool
- Red Hills upper
Shale
97900

[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 9H 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 9H 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 715 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 883 feet from the East line of Section 35 (Unit A) and the lower most perforation will be 330 feet from the South line and 892 feet from the East line of Section 35 (Unit P). 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 9H 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 9H 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., Artesia, NM 88710
Phone: (575) 748-1283 Fax: (575) 748-0220
District III
1000 Rio Hondo Road, Artec, 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

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		² Pool Code		³ Pool Name	
⁴ Property Code		⁵ Property Name HAWK 26 FED			
⁶ Well Number #9H		⁷ Elevation 3538'			
⁸ OGRID No.		⁹ Operator Name EOG RESOURCES, INC.			

¹⁰Surface Location

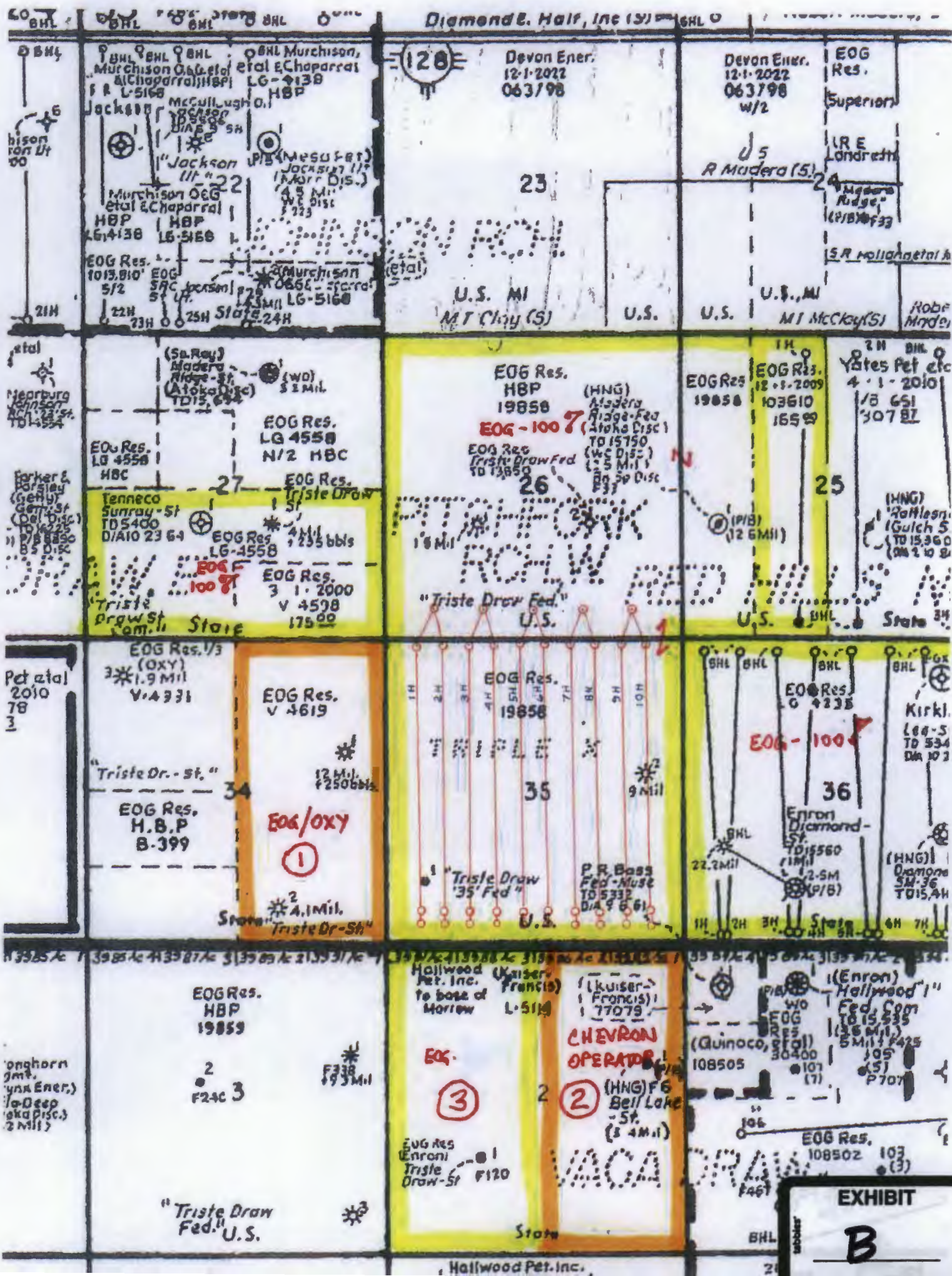
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	26	24-S	33-E	-	500'	SOUTH	715'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	35	24-S	33-E	-	230'	SOUTH	892'	EAST	LEA

¹² Dedicated Acres	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.

27		26	26	25
<div style="border: 2px solid black; padding: 10px; display: inline-block;"> EXHIBIT <div style="font-size: 2em; font-weight: bold; margin-top: 10px;">A</div> </div>				
<div style="border: 1px solid black; padding: 5px; margin: 10px;"> SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=745552 Y=431953 LAT: N 32.1825854 LONG: W 103.5364178 </div>				
<div style="border: 1px solid black; padding: 5px; margin: 10px;"> UPPER MOST PERF. NEW MEXICO EAST NAD 1927 X=746389 Y=430347 LAT: N 32.1811840 LONG: W 103.5369593 </div>				
<div style="border: 1px solid black; padding: 5px; margin: 10px;"> BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=746417 Y=425507 LAT: N 32.1673292 LONG: W 103.5369864 </div>				
<div style="border: 1px solid black; padding: 5px; margin: 10px;"> LOWER MOST PERF. NEW MEXICO EAST NAD 1927 X=746417 Y=425607 LAT: N 32.1676041 LONG: W 103.5369858 </div>				
<div style="border: 1px solid black; padding: 5px; margin: 10px;"> 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 undivided 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. </div>				
<div style="border: 1px solid black; padding: 5px; margin: 10px;"> 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 to the best of my belief. </div>				
<div style="border: 1px solid black; padding: 5px; margin: 10px;"> Date of Survey: 02/06/2014 Signature: MECHERLE BROWN 18329 PROFESSIONAL SURVEYOR </div>				
<div style="border: 1px solid black; padding: 5px; margin: 10px;"> Certificate Number </div>				



McMillan, Michael, EMNRD

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

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