

DATE IN 2/25/2015	SUSPENSE	ENGINEER MAN	LOGGED IN 2/25/2015	TYPE NSL	APP NO. DMAH1505660118
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ABOVE THIS LINE FOR DIVISION USE ONLY

20-day hold

NEW MEXICO OIL CONSERVATION DIVISION

- 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

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,
 [F] ☐ Waivers are Attached

[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.

Jordan L. Kessler
 Print or Type Name

Signature

Attorney
 Title

Date

jlkessler@hollandhart.com
 e-mail Address

- NSL 7247
 - EOG Resources
 7377
 - Well
 - Frazier 34
 Statecom 5034
 30-025-42384
 Pool
 - TriStar Draw
 Bonaparte, ELST
 96682

2/25/15



February 25, 2015

VIA HAND DELIVERY

David Catanach
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 Frazier 34 State Com #503H Well to be completed in Section 27, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

Dear Mr. Catanach:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Frazier 34 State Com #503H Well** to be completed within the Triste Draw; Bone Spring, East Pool (96682) underlying Section 27, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico. This well will be drilled from a surface location 250 feet from the North line and 2110 feet from the East line (Unit B) of Section 34. The upper most perforation will be 330 feet from the South line and 1260 feet from the East line of Section 27 (Unit P) and the lower most perforation will be 330 feet from the North line and 1260 feet from the East line of Section 34 (Unit A). 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. Approval of the unorthodox completed interval will allow for efficient well spacing in Section 27, 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 **Frazier 34 State Com #503H Well** encroaches on the spacing and proration unit to the Northwest, West and Southwest.

Exhibit B is a land plat for Section 27 and the surrounding sections that shows the proposed **Frazier 34 State Com #503H Well** in relation to adjoining units and existing wells.

HOLLAND & HART^{LLP}



EOG is the sole operator of the spacing units affected by the encroachment to the West and Southwest. Accordingly, there are no affected parties in those spacing units. Murchison Oil & Gas, Inc. is the only party affected by the encroachment to the Northwest. Murchison Oil & Gas has been provided a copy of this application and all attachments by certified mail, and has been advised that if they have an objection it must be filed in writing with the division within 20 days from the date the division receives this application. A courtesy copy of this application has been provided to the New Mexico State Land Office.

Your attention to this matter is appreciated.

Sincerely,

Jordan L. Kessler

ATTORNEY FOR EOG RESOURCES, INC.

cc: New Mexico State Land Office
P.O. Box 1148
Santa Fe, NM 87501

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

¹ API Number 30-025-42388	² Pool Code 96682	³ Pool Name
⁴ Property Code	⁵ Property Name FRAZIER 34 STATE COM	⁶ Well Number #503H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3496'

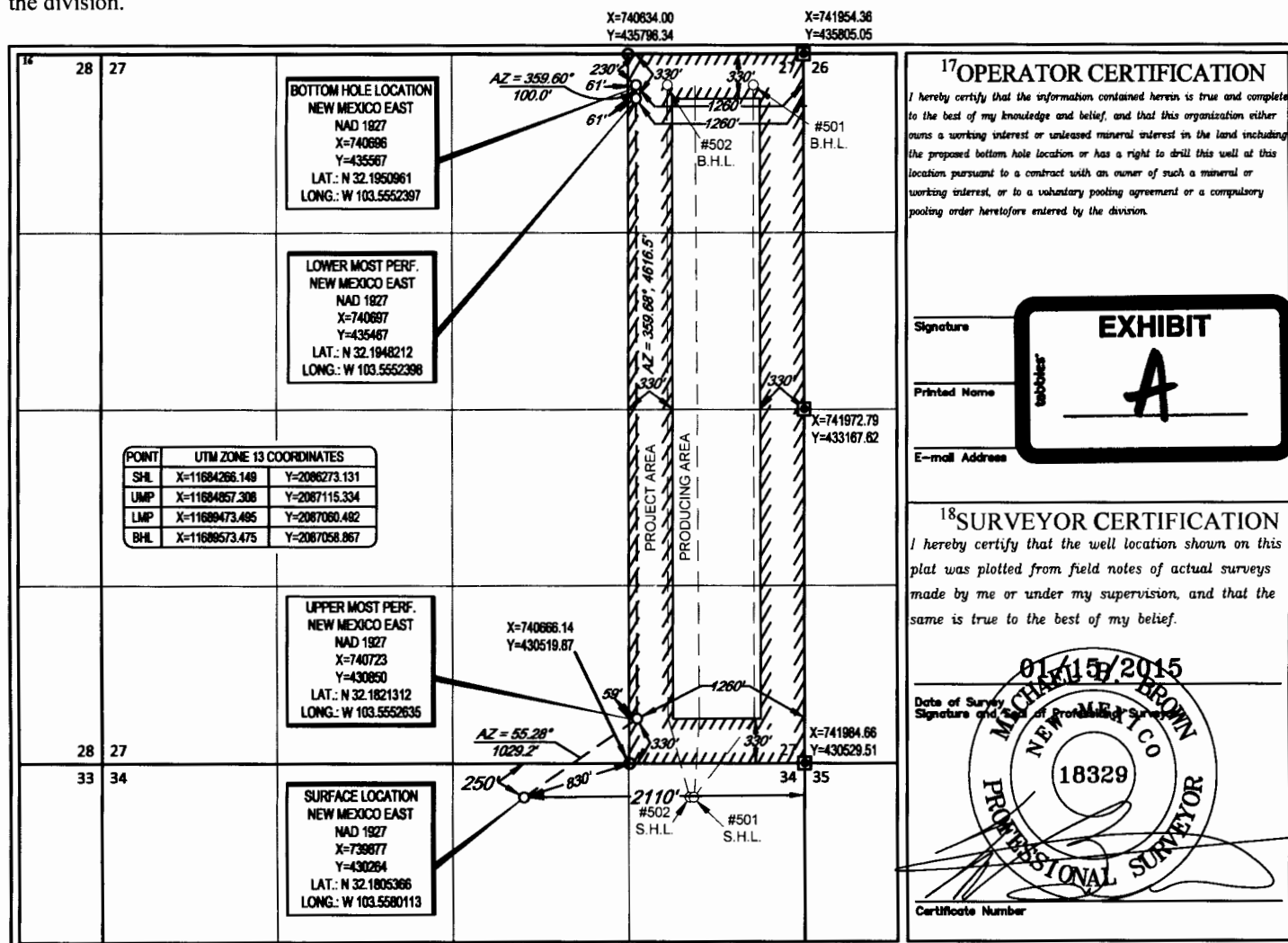
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	34	24-S	33-E	-	250'	NORTH	2110'	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	27	24-S	33-E	-	230'	NORTH	1260'	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.



**EOG Resources, Inc.
Frazier 34 State Com #503H
Non-Standard Location Notice Plat**

Notice Tract 1

Notice Tract 2

Notice Tract 3

**Frazier 34 State Com
#503 Project Area**

EXHIBIT

B