

RECEIVED 6-2-2017	REVIEWER LRL	TYPE NSL	APP NO PKSC 1715654784
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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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:** Thor 21 Fed Com No 707H Well**API:****Pool:** Upper Wolfcamp**Pool Code:** 98097

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

NSL-7552**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**2) NOTIFICATION REQUIRED TO:** Check those which apply.A. ☒ Offset operators or lease holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐

Notice Complete

☐Application
Content
Complete

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

June 2, 2017

Date

505-988-4421

Phone Number

jlkessler@hollandhart.com

e-mail Address

Signature



June 2, 2017

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 Thor 21 Fed Com No. 707H Well in the W/2 E/2 of Section 21, Township 26 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 **Thor 21 Fed Com No. 707H Well** to be completed within the WC-025 G-09 S263327G, Upper Wolfcamp (Pool Code 98097) underlying Section 21, Township 26 South, Range 33 East, N M P M., Lea County, New Mexico. This well will be drilled from a surface location 370 feet from the South line and 1,639 feet from the East line (Unit O) of Section 21. The upper most perforation will be located 330 feet from South line and 1,360 feet from the East line (Unit O) and the lower most perforation will be 330 feet from the North line and 1,360 feet from the East line (Unit B) of Section 21. 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 eastern, southeastern, and northeastern boundaries of the project area.

EOG is the 100 percent working interest owner in the E/2 E/2 of Section 21. EOG is the operator of four wells dedicated to the E/2 E/2 of 21: the Thor 21 No. 701H Well, the Thor 21 No. 702H Well, the Thor 21 No. 705H Well, and the Thor 21 No. 706H Well. 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 **Thor 21 Fed Com No. 707H Well** encroaches on the spacing and proration units to the East, Northeast, and Southeast.

HOLLAND & HART^{LLP}



Mr. David Catanach
Oil Conservation Division
June 2, 2017
Page 2

Exhibit B is a land plat for Section 21 and the surrounding sections that shows the proposed **Thor 21 Fed Com 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 Northeast. As described above, EOG is the 100 percent interest owner in the spacing proration unit comprised of the E/2 E/2 of Section 21 and also the spacing and proration unit comprised of the NE/4 NE/4 of Section 28. Accordingly, there are no affected parties in the spacing units to the East or Southeast of the proposed well. 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 Bureau of Land Management-Carlsbad Office.

Your attention to this matter is appreciated.

Sincerely,

Jordan L. Kessler
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 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

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- 43684	² Pool Code 98097	³ Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
⁴ Property Code 315282	⁵ Property Name THOR 21 FED COM	⁶ Well Number #707H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3260'

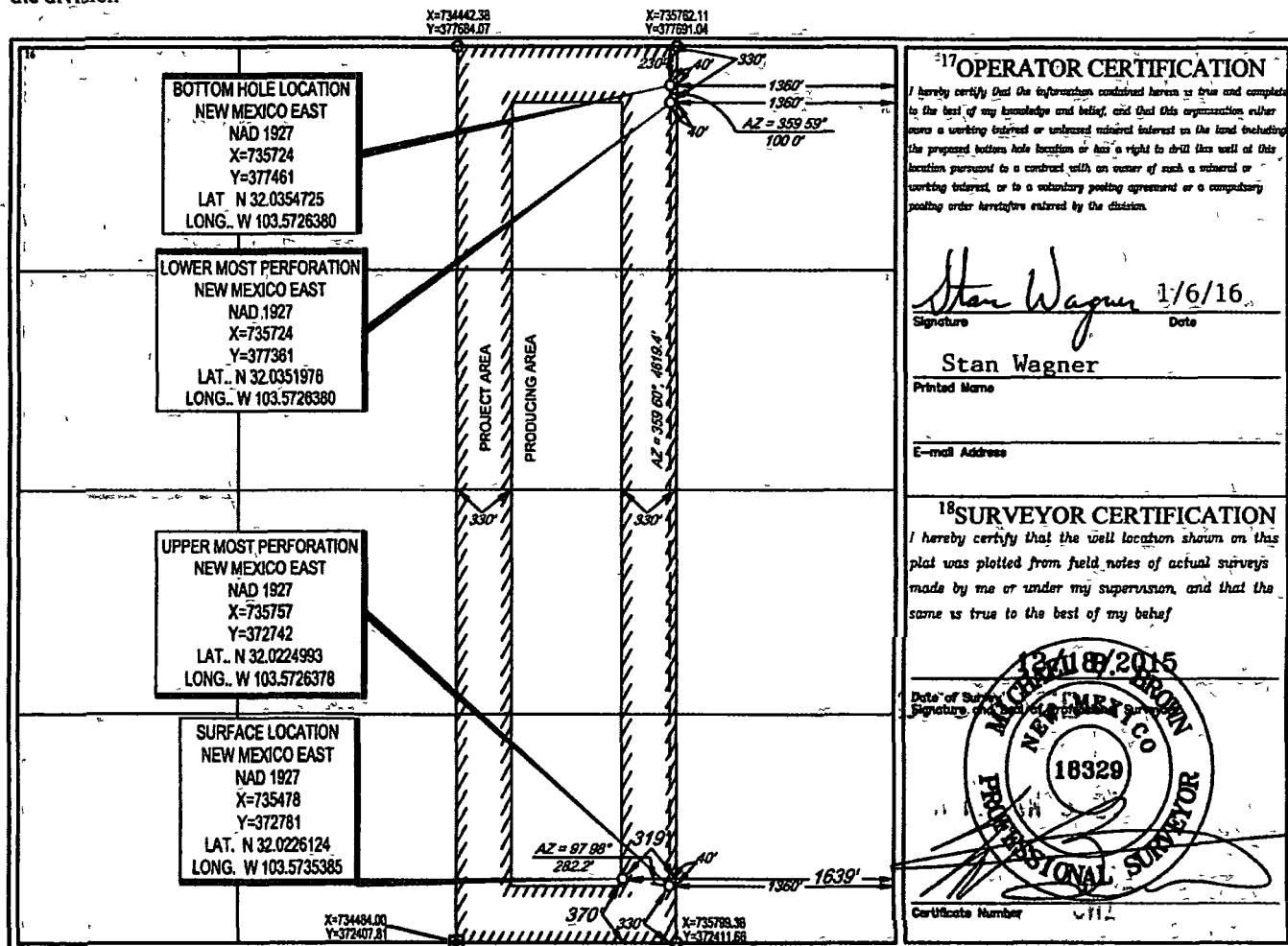
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Id	Feet from the	North/South line	Feet from the	East/West line	County
0	21	26-S	33-E	-	370'	SOUTH	1639'	EAST	LEA

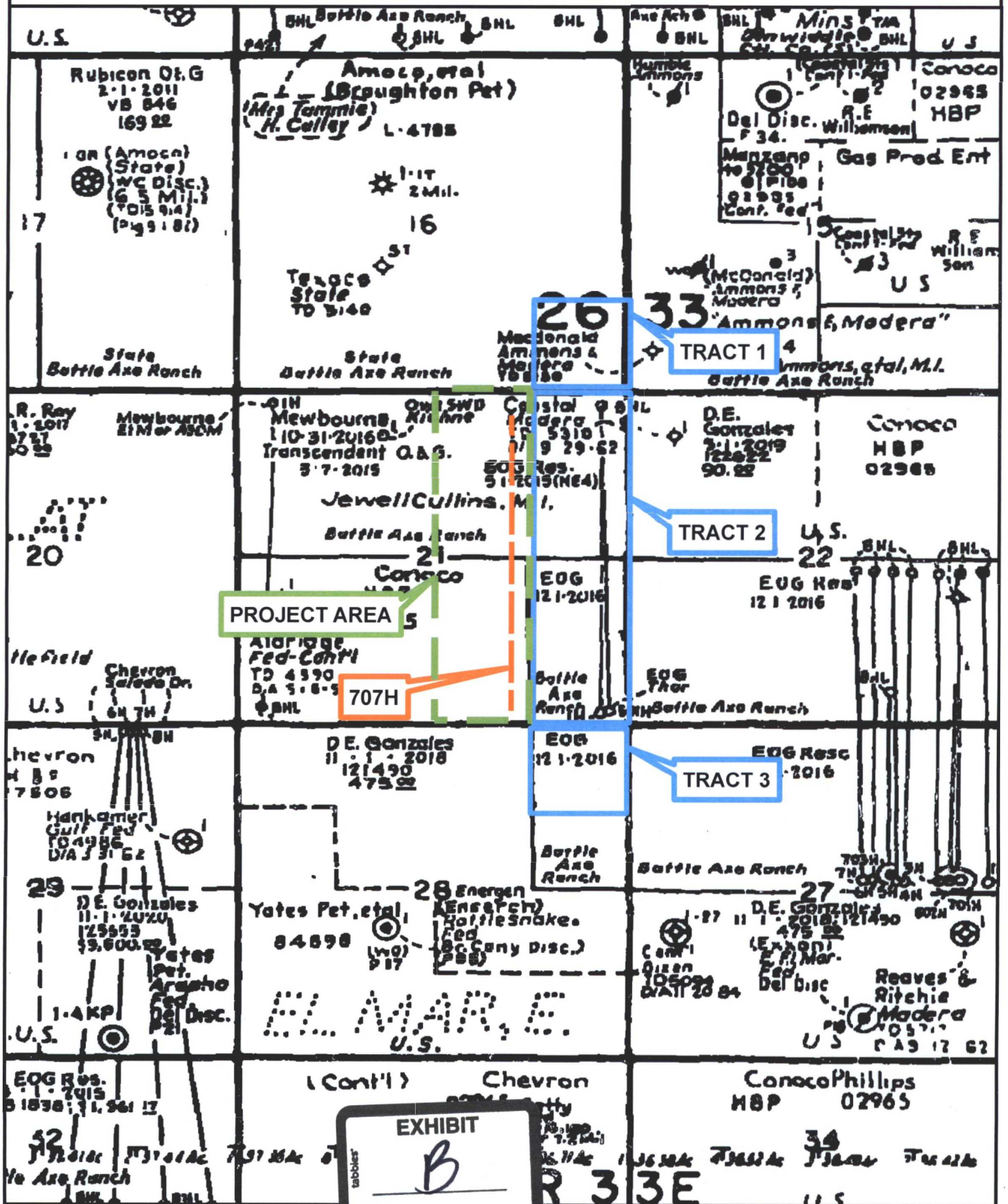
UL or lot no.	Section	Township	Range	Lot Id	Feet from the	North/South line	Feet from the	East/West line	County
B	21	26-S	33-E	-	230'	NORTH	1360'	EAST	LEA

¹¹ Dedicated Acres 160.00	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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



THOR 21 FED COM #707H UNORTHODOX LOCATION NOTICE TRACT PLAT
TOWNSHIP 26 SOUTH RANGE 33 EAST, LEA COUNTY, NM



HOLLAND & HART^{LLP}



Jordan L. Kessler

Associate

Phone (505) 954-7286

Fax (505) 983-6043

JLKessler@hollandhart.com

June 7, 2017

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 Thor 21 Fed Com No. 707H Well in the W/2 E/2 of Section 21, Township 26 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

Gavin Smith
EOG Resources, Inc
(432) 686-3720
Gavin_Smith@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** PO 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 DC

EXHIBIT - C
EOG/Thor 21 Fed #707H

Tract 1

Broughton Petroleum, Inc
1205 Silliman Street
Sealy, TX 77474
7016 0340 0000 0202 7949
7016 0340 0000 022 9868 ✓

Broughton Petroleum, Inc
P.O. Box 1389
Sealy, TX 77474
7016 0340 0000 0202 7932
7016 0340 0000 0202 9875 ✓

Mewbourne Oil Company
701 South Cecil Street
Hobbs, NM 88240
7016 0340 0000 0202 7925
7016 0340 0000 0202 9882 ✓

America West Resources, LLC
P.O. Box 3383
Midland, Texas 79702
7016 0340 0000 0202 7918
7016 0340 0000 0202 8090 ✓

Alpar Energy, LP
P O. Box 1046
Perryton, TX 79070
7016 0340 0000 0202 7901
7016 0340 0000 0202 9912 ✓

JSTM Investments
P O. Box 5441
Midland, TX 79704
7016 0340 0000 0202 7895
7016 0340 0000 0202 9929 ✓

True North Exploration, Inc.
P.O. Box 5061
Midland, TX 79704
7016 0340 0000 0202 7888
7016 0340 0000 0202 9936 ✓

CK Finance LLC
3511 Edgewater Street
Dallas, TX 75205
7016 0340 0000 0202 7871
7016 0340 0000 0202 9943✓

Lynn Charuk
3921 Tanforan Court
Midland, TX 79707
7016 0340 0000 0202 7864
7016 0340 0000 0202 9950✓

VJ Energy
3701 Fairhaven Court
Midland, TX 79707
7016 0340 0000 0202 7857
7016 0340 0000 0202 9967✓

McKay Oil Corporation
1 McKay Place
Roswell, NM 88201
7016 0340 0000 0202 8045
7016 0340 0000 0202 9974✓

McKay Oil Corporation
P.O. Box 2014
Roswell, NM 88201
7016 0340 0000 0202 8038
7016 0340 0000 0202 9981✓

Nord Petroleum Corporation
9801 Westheimer Road
Houston, TX 77042
7016 0340 0000 0202 8021
7016 0340 0000 0202 9998✓

ENI Joint Venture 1980 III
110-110th Avenue N.E., C-21611
Bellevue, WA 98009
7016 0340 0000 0202 8014
7016 0340 0000 0203 0000✓

ENI Joint Venture 1980 IV
110-110th Avenue N E , C-21611
Bellevue, WA 98009
7016 0340 0000 0202 8007
7016 0340 0000 0202 7741✓

Minoco Oil and Gas Program 1980-I
One Century Plaza
2029 Century Park East, Suite 2160
Los Angeles, CA 90067
7016 0340 0000 0202 7994
7016 0340 0000 0202 7734✓

Mr. James M. Fleming
717 17th Street, Suite 2700
Denver, CO 80202
7016 0340 0000 0202 7987
7016 0340 0000 0202 7727✓

Boedeker Energy Investments, LLC
80 Hoyt Street
Lakewood, CO 80226-1071
7016 0340 0000 0202 7970
7016 0340 0000 0202 7710✓

PB Fund No 1
P O. Box 1666
Hobbs, NM 88241
7016 0340 0000 0202 7963
7016 0750 0000 3567 2674✓

Celle Explorations GmbH, Inc.
8955 Katy Freeway, Suite 304
Houston, TX 77024
7016 0340 0000 0202 7956
7016 0750 0000 3576 2681✓

Union Rheinische Petroleum, Inc
445 Union Boulevard, Suite 230
Denver, CO 80228
7016 0750 0000 3268 0742
7016 0750 0000 3576 2698✓

Lingen Acquisition Company
707 Travis Street, Suite 1700
Houston, TX 77002
7016 0750 0000 3576 4951
7016 0750 0000 3576 2704✓

Itag Exploration, Inc
8955 Katy Freeway, Suite 304
Houston, TX 77024
7016 0750 0000 3576 4944
7016 0750 0000 3576 2711✓

Georgetown Exploration, Inc
712 Main Street, Suite 1700
Houston, TX 77002
7016 0750 0000 3576 4937
7016 0750 0000 3576 4920✓

Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Tuesday, June 6, 2017 2 11 PM
To: 'Jordan L Kessler'
Cc: Jones, William V, EMNRD, McMillan, Michael, EMNRD
Subject: NSL application Thor 21 Fed Com No 707H

Importance: High

Ms. Jordan Kessler,

Good afternoon,

The OCD has received your NSL application for the above stated well

Your **AFFECTED PARTIES** certified mailing letter appears to reference a different well (Antietam, 9 Fed Com Well No 704H) Either you need to send out the correct letter or a wrong letter was attached to this NSL application.

Your application is not complete at this moment. The 20 days starts after a complete application is received at the OCD

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 leonard.lowe@state.nm.us
Website. <http://www.emnrd.state.nm.us/ocd/>

EXHIBIT - C
EOG/Thor 21 Fed #707H

NSC-7552

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Perryton, TX 79070
7016 0340 0000 0202 7901

JSTM Investments
P.O. Box 5441
Midland, TX 79704
7016 0340 0000 0202 7895

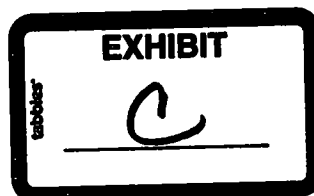
6/6/17
in transit

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6/6/17
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in transit



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Bellevue, WA 98009
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7016 0750 0000 3576 4944

Georgetown Exploration, Inc.
712 Main Street, Suite 1700
Houston, TX 77002
7016 0750 0000 3576 4937