

DATE IN 5/10/16	SUSPENSE	ENGINEER LRL	LOGGED IN 5/11/16	TYPE NSL	APP NO. PLEL 1613232478
--------------------	----------	-----------------	----------------------	-------------	----------------------------

ABOVE THIS LINE FOR DIVISION USE ONLY

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] **EOG RESOURCES INC. (7377)**
- [A] Location - Spacing Unit - Simultaneous Dedication **WELL: Black Bear 36 State No. 704H**
☒ NSL ☐ NSP ☐ SD **POOL: WC-025 G-09 525336D; Upper Wolfcamp (98094)**
- 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 **API: 30-025-43009**
- [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

jlkessler@hollandhart.com
e-mail Address

Date

5/10/16

RECEIVED OGD
2016 MAY 10 PM 4:33



May 10, 2016

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

RECEIVED OOD
2016 MAY 10 PM 4:33

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Black Bear 36 State No. 704H Well in the E/2 E/2 of Section 36, Township 25 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 **Black Bear 36 State No. 704H Well**, which is located within the WC-025 G-09 S253336D; Upper Wolfcamp Pool (Pool Code 98094) underlying Section 36, Township 25 South, Range 33 East, N.M.P.M., Lea County, New Mexico. The **Black Bear 36 State No. 704H Well** has been drilled but not yet completed. This well was drilled from a surface location 254 feet from the North line and 675 feet from the East line (Unit A) of Section 36. The upper most perforation will be located 330 feet from North line and 318 feet from the East line (Unit A) and the lower most perforation will be 330 feet from the South line and 334 feet from the East line of Section 36 (Unit P). As drilled, certain portions of the lateral are 276 feet from the East line of Section 36. 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 and northeastern boundaries of the project area. Approval of the unorthodox completed interval will allow for efficient spacing of horizontal wells and thereby prevent waste.

Exhibit A is a draft Well Location and Acreage Dedication Plat (Form C-102), which shows the **Black Bear 36 State No. 704H Well** as initially proposed.

Exhibit B is a diagram which shows the **Black Bear 36 State No. 704H Well** as drilled, and which also shows that portions of the completed interval encroach on the spacing units to the East and the Northeast.



Exhibit C is a land plat for Section 36 and the surrounding sections that shows the proposed **Black Bear 36 State No. 704H Well** in relation to adjoining units and existing wells.

EOG is the sole operator and mineral lessee of the federal lease covering the SW/4 SW/4 of Section 30 and the W/2 W/2 of Section 31, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico. Accordingly, there are no parties affected by the encroachment to the East or to the Northeast. Nonetheless, a copy of this application has been provided to the Bureau of Land Management-Carlsbad Field Office.

Your attention to this matter is appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. L. Kessler'.

Jordan L. Kessler

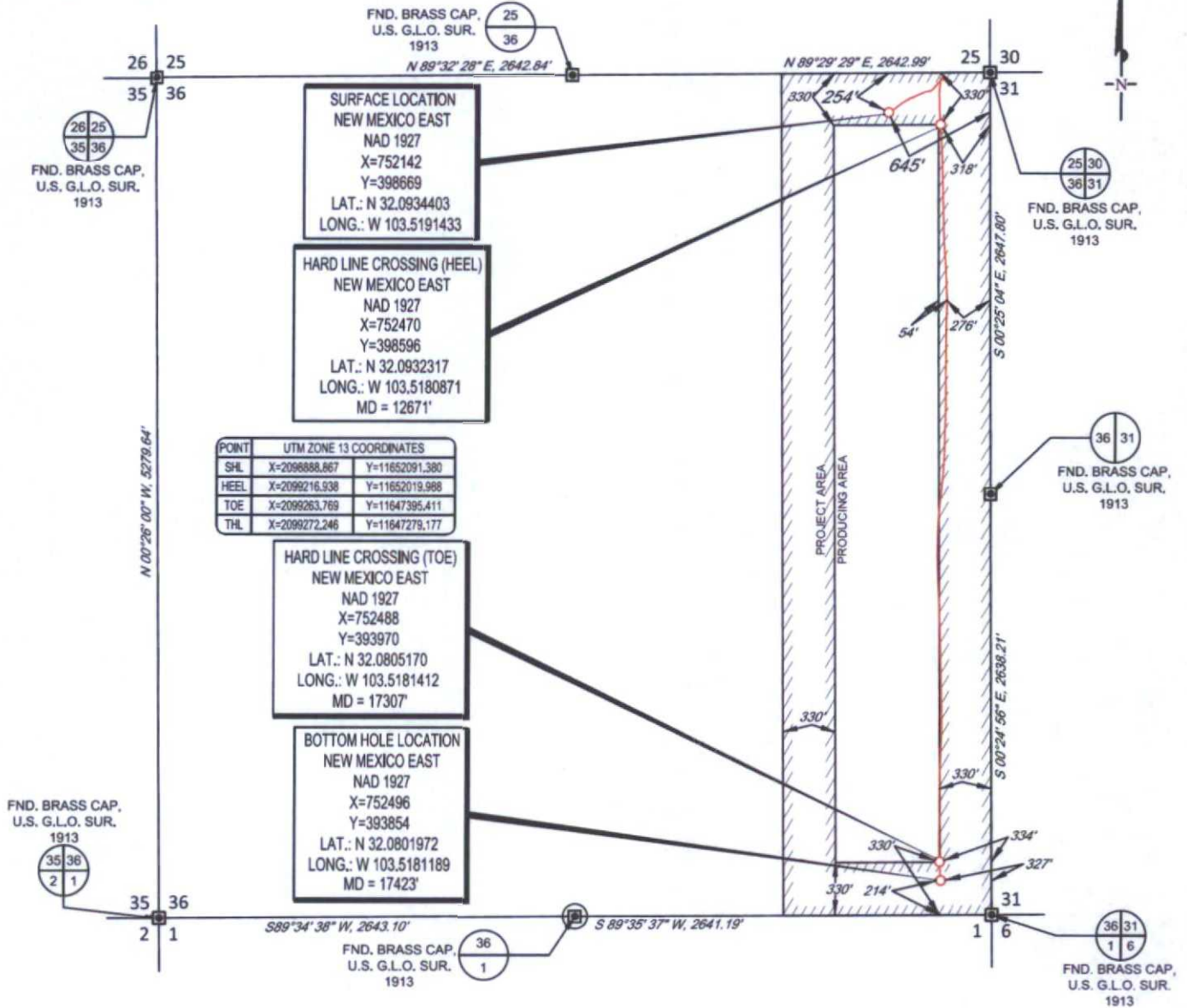
ATTORNEY FOR EOG RESOURCES, INC.

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

SCALE: 1" = 1000'

0' 500' 1000'

SECTION 36, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: BLACK BEAR 36 STATE #704H
SECTION 36 TWP 25-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3325'
DESCRIPTION 254' FNL & 645' FEL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329
APRIL 26, 2016



BLACK BEAR 36 STATE #704H PRE-COMPLETION	REVISION:	
	INT	DATE
DATE: 04/26/2016		
FILE: C:\BLACKBEAR36STATE_704H		
DRAWN BY: R.M.		
SHEET: 1 OF 1		

NOTES:

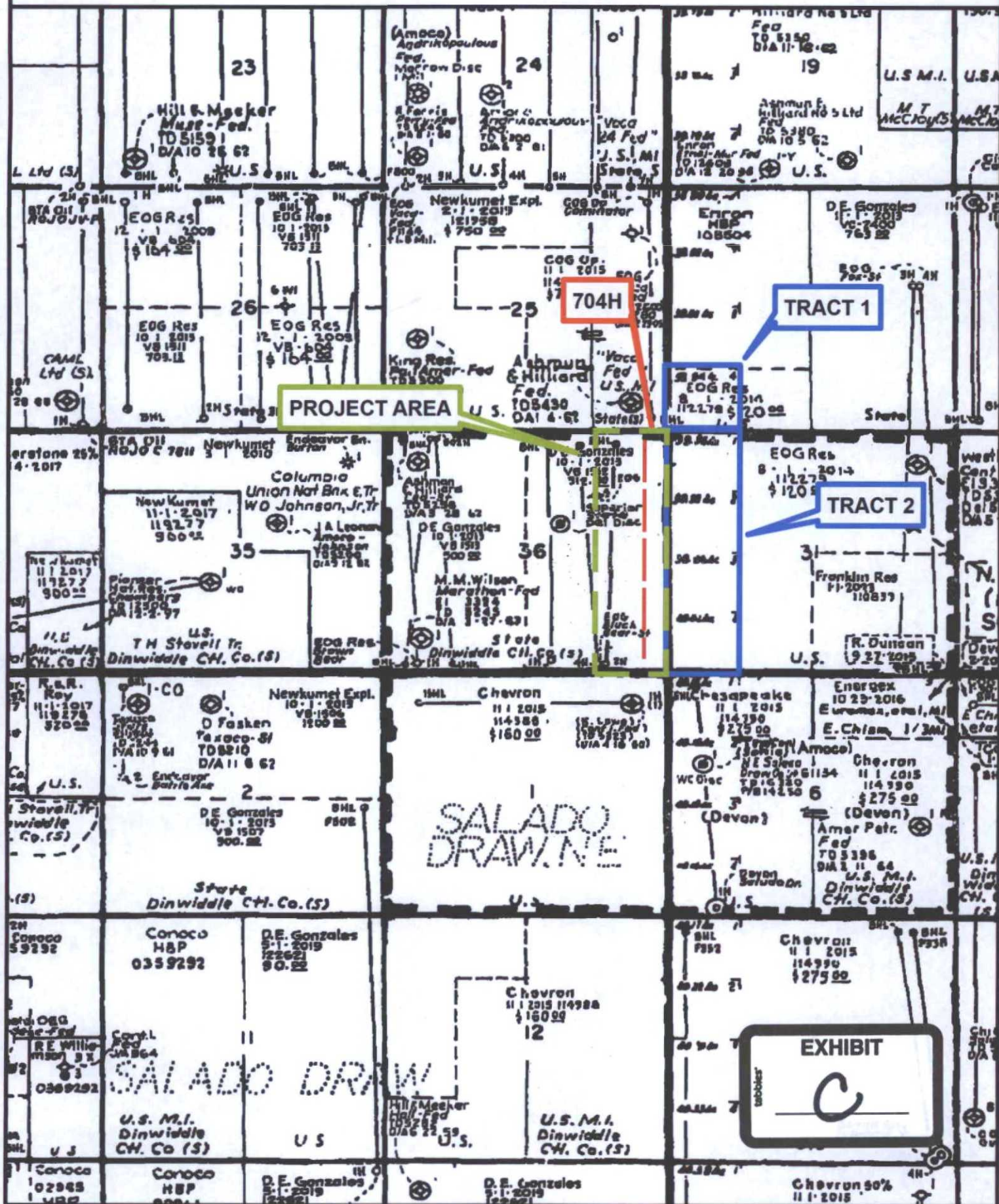
1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 1927.
3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY EOG RESOURCES, INC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.

EXHIBIT

B

Y:\SURV\FIELD\MIDLAND\BLACK_BEAR_36_STATE\FINAL_PRODUCT\FIG. BLACK

**BLACK BEAR 36 STATE #704H UNORTHODOX LOCATION NOTICE TRACT PLAT
TOWNSHIPS 25S-33E & 25S-34E, LEA COUNTY, NM**



Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Tuesday, May 17, 2016 3:19 PM
To: 'Jordan L. Kessler'
Cc: McMillan, Michael, EMNRD; Goetze, Phillip, EMNRD; Jones, William V, EMNRD; Brown, Maxey G, EMNRD; Kautz, Paul, EMNRD; 'lisa@rwbyram.com'; 'jglover@blm.gov'; 'scaffey@blm.gov'; 'jstovall@blm.gov'; Holm, Anchor E.; Martin, Ed
Subject: NSL-7414,_EOG Resources, Inc_Black Bear 36 State Well No. 704 H_36 25S 33E
Importance: High

Ms. Jordan L. Kessler,

The following permit has been issued and will soon be available on the Division's web site:
<http://ocdimage.emnrd.state.nm.us/imaging/WellFileCriteria.aspx>

NSL-7414

EOG Resources, Inc.

API: 30-025-43009

WELL: Black Bear 36 State Well No. 704 H

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

Fax: 505-476-3462

E-mail: leonard.lowe@state.nm.us

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