

DATE IN 5/17/2015	SUSPENSE	ENGINEER L. AM	LOGGED IN 5/14/2015	TYPE NSL	APP NO DUMMIS 1345790
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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



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 non-standard project area

[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

jlkessler@hollandhart.com
e-mail Address

Date

5/12/15

RECEIVED OCD
 2015 MAY 12 P 14:31
 WELL
 - Lucky 13 Fed Cont #24
 30-025-Pending
 - Pool
 - Red Hills, Upper
 Bone Springs, Shale
 97900

- NSL 7296
 - EOR Resources
 7377

Associated
w/ WSP 2032

DUMMIS 1345790
5/12/15

May 12, 2015

VIA HAND DELIVERY

David Catanach
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Dr.
Santa Fe, New Mexico 87505

RECEIVED OGD
2015 MAY 12 P 4: 31

**Re: Application of EOG Resources Inc. for administrative approval of a 200-acre non-standard project area in the Red Hills; Upper Bone Spring Shale Pool (97900) and approval of an unorthodox location, Sections 12 and 13, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico.
Lucky 13 Fed Com No. 2H Well**

Dear Mr. Catanach:

EOG Resources, Inc. ("EOG") (OGRID 7377) seeks administrative approval of a non-standard project area and an unorthodox location for its **Lucky 13 Fed Com No. 2H Well** (API number pending) to be completed in the Red Hills; Upper Bone Spring Shale Pool (Pool Code 97900) underlying portions of Sections 12 and 13, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico. This well will be drilled from a surface location 2100 feet from the South line, 720 feet from the West line (Unit L) of Section 13. The upper most perforation will be located 2588 feet from the North line, 931 feet from the West line (Unit E) of Section 13 and the lower most perforation will be 1650 feet from the North line, 932 feet from the West line (Unit E) of Section 12. Since this acreage is governed by the Division's statewide rules which provide 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 southern and southeastern boundaries of the project area. Accordingly, the well encroaches on the spacing units to the South and Southeast of the 200-acre project area.

In addition, EOG seeks approval of a 200-acre non-standard project area comprised of the W/2 NW/4 of Section 13 (Units D and E) and the W/2 SW/4 and SW/4 NW/4 of Section 12 (Units E, L, M). Since this proposed project area excludes the NW/4 NW/4 (Unit D) of Section 12, it is a non-standard project area pursuant to NMAC 19.15.16.7(M). EOG plans to develop the NW/4 NW/4 of Section 12 with a 1.25 mile length horizontal well that will extend into the W/2 W/2 of Section 1 to the North. Approval of the unorthodox completed interval and the non-standard project area will allow efficient length and spacing of horizontal wells, thereby preventing waste.



As support for this application, EOG provides the following additional information and exhibits:

Exhibit A is the Well Location and Acreage Dedication Plat (Form C-102), which shows the proposed non-standard project area and the non-standard location of the Lucky 13 Fed Com No. 2H Well.

Exhibit B is a land plat for Sections 12 and 13 and the surrounding sections that shows the Lucky 13 Fed Com No. 2H Well in relation to the adjoining units and existing wells.

Exhibit C is a list of the parties affected by EOG's request for a non-standard project area and an unorthodox location. Each of these parties 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. In addition, a courtesy copy of this application has been provided to the Bureau of Land Management-Carlsbad.

Your attention to this application is appreciated

Sincerely,

A handwritten signature in black ink, appearing to read "Jordan L. Kessler".

Jordan L. Kessler

ATTORNEY FOR EOG RESOURCES, INC.

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

Exhibit C

Non-standard location:

Yates Petroleum Corporation
ATTN: Land Manager
105 S. Fourth Street
Artesia, NM 88210

Non-standard project area:

Chevron Mid-Continent, LP
ATTN: NOJV Group
P.O. Box 2100
Houston, TX 77252

Roden Associates, LTD
ATTN: Ben Kinney
2603 Augusta Drive, STE. 740
Houston, TX 77057

Roden Participants, LTD
ATTN: Ben Kinney
2603 Augusta Drive, STE. 740
Houston, TX 77057

Sydhan, LP
111 Congress Ave., Suite 1050
Austin, TX 78701

Judith A. West
P.O. Box 1948
Cullman, AL 35056

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

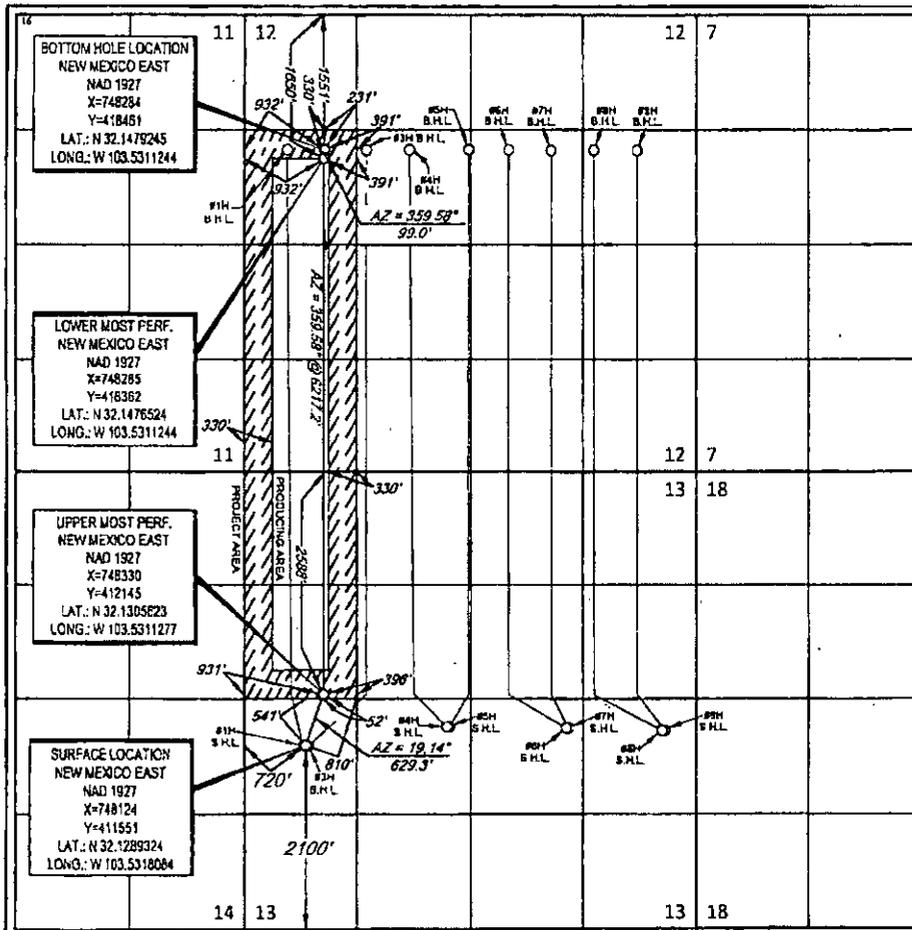
¹ API Number 30-025-		² Pool Code 97900		³ Pool Name RED HILLS; UPPER BONE SPRING SHALE	
⁴ Property Code		⁵ Property Name LUCKY 13 FED COM			⁶ Well Number #2H
⁷ GRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3350'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	13	25-S	33-E	-	2100'	SOUTH	720'	WEST	LEA
E	12	25-S	33-E	-	1551'	NORTH	932'	WEST	LEA

¹¹ Dedicated Acres 200.00	¹² Joint or InJtl	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.



¹⁷OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that the operator either owns a working interest or undivided mineral interest in the land underlying 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.

Stan Wagner 7/25/14
Signature Date

Stan Wagner
Printed Name

E-mail Address

¹⁸SURVEYOR 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 Signature and Seal

PROFESSIONAL SURVEYOR
MICHIGAN 18329
NEW MEXICO
18329

Certificate Number

Y:\SRV\EOG_MAJL\LUCKY_13_FED\FINAL_PRODUCT\SLO_LUCKY13FED



TRIPLE

PITCHFORK

Triste Draw '35 Fed.

Enron Diamond
TD 15550
12.5M
5M (P/B)

Diamond Fed.
U.S. MI

Hallwood Pet. Inc. (Kaiser-Francis)
to base of Morrow L-5114

(Enron) Hallwood 1
Fed. Com. TD 15535
(3.6 Mil.)
5M (P/B) P707

Enron Hallwood
EOG Res 108499

Samadan Bass-Fed
TD 5359
D/A 1-7-69

EOG Res. Enron Triste Draw-St
F120

EOG Res. 108505
103 (3)
F353

"Diamond-Fed"
97M.1
TD 15,660
Morr Disc

Diamond 5-Fed
EOG Res. 18540
U.S. MI
M.T. McCloy (S)

EOG Res. Enron Triste Draw-St
F120

EOG Res. 108502
104
F461

EOG Res. 108500
16.1 Mil. M. McCloy (S)

EOG Res. 18540
U.S. MI
M.T. McCloy (S)

Hallwood Pet. Inc. to 15930
(EOG Res.)
C Hankamer Muse-Fed.
TD 5257
D/A 5 4 62

EOG Res. (Quinoco, etal)
30400
107 (17)

EOG 14437
707 (1)
F205

EOG Res. 144571
(4 Mil.)
Enron (Diamond-Fed)
TD 12370

Enron Triste Draw Fed.
TD 13900

EOG Res. 30400
202
F770

EOG Res. 19675
19625
U.S.

EOG Res. 108500
HBP 18540
U.S.

EOG Vaca Fed.
U.S.

EOG Res. 30400
202
F770

EOG Res. 19625
U.S. Mins

EOG Res. 108500
HBP 18540
U.S. MI
M.T. McCloy

EOG Res. HBP 168503

EOG Res. 19673
21302
F426

EOG Res. 24480
24480

EOG Res. 94108
90A

RED HILL NO UT.
EOG (OPER.)

EOG Res. 108503
HBP

EOG Res. 806
18
BHL

EOG Res. 941
EOG Res. M.T. McCloy
W.C. Disc

Enron Vaca Fed.
TD 12600

EOG Res. 108503
HBP

EOG Res. 806
18
BHL

EOG Res. 941
EOG Res. M.T. McCloy
W.C. Disc

EOG Res. HBP 108503

EOG Res. 108504

EOG Res. HBP 108504

D.E. Gonzalez
5-1-2019
122625
130.00

Hill & Mosker Muse-Fed.
TD 51591
D/A 10-26-62

(Amoco) Andriopoulos Fed.
Morrow Disc
1 Mil

Ashmun & Hilliard No S Ltd.
Fed
TD 5350
D/A 11-16-62

EOG Res. 941
EOG Res. M.T. McCloy
W.C. Disc

EOG Res. 108503

EOG Res. 108504

EOG Res. HBP 108504

EOG Res. 941
EOG Res. M.T. McCloy
W.C. Disc

Hill & Mosker Muse-Fed.
TD 51591
D/A 10-26-62

(Amoco) Andriopoulos Fed.
Morrow Disc
1 Mil

Ashmun & Hilliard No S Ltd.
Fed
TD 5350
D/A 11-16-62

EOG Res. 941
EOG Res. M.T. McCloy
W.C. Disc

EOG Res. 108503

EOG Res. 108504

EOG Res. HBP 108504

EOG Res. 941
EOG Res. M.T. McCloy
W.C. Disc

EOG Res. 108503

EOG Res. 108504

EOG Res. HBP 108504

EOG Res. 941
EOG Res. M.T. McCloy
W.C. Disc

EXHIBIT
B

EOG RESOURCES, INC.
LUCKY 13 FED COM 2H



Jordan L. Kessler
Associate
Phone (505) 988-4421
Fax (505) 983-6043
jkessler@hollandhart.com

May 12, 2015

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: AFFECTED PARTIES

Re: Application of EOG Resources Inc. for administrative approval of a 200-acre non-standard project area in the Red Hills; Upper Bone Spring Shale Pool (97900) and approval of an unorthodox location, Sections 12 and 13, Township 25 South, Range 33 East, NMPM, Lea County, New Mexico.
Lucky 13 Fed Com No. 2H Well

Ladies and Gentleman:

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:

Dan McCright
EOG Resources, Inc.
(432) 686-3741
Dan_McCright@eogresources.com

Sincerely,

Jordan L. Kessler
ATTORNEY FOR EOG RESOURCES, INC.