

# NSL Initial Application

Received: 09/30/19

RECEIVED: <b>09/30/19</b>	REVIEWER: <b>LRL</b>	TYPE: <b>NSL</b>	APP NO: <b>pLEL1927439490</b>
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**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

<b>Applicant:</b> <u>Marathon Oil Permian LLC</u>	<b>OGRID Number:</b> <u>372098</u>
<b>Well Name:</b> <u>Ender Wiggins 14 WD F C 13H</u>	<b>API:</b> <u>Pending</u>
<b>Pool:</b> <u>Fairview Mills; Wolfcamp (Gas) Pool</u>	<b>Pool Code:</b> <u>76560</u>

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

- 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 holders  
 B.  Royalty, overriding royalty owners, revenue owners  
 C.  Application requires published notice  
 D.  Notification and/or concurrent approval by SLO  
 E.  Notification and/or concurrent approval by BLM  
 F.  Surface owner  
 G.  For all of the above, proof of notification or publication is attached, and/or,  
 H.  No notice required

<b>FOR OCD ONLY</b>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	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.**

Deana M. Bennett

Print or Type Name

*Deana M. Bennett*  
 Signature

September 30, 2019  
 Date

505-848-1834  
 Phone Number

deana.bennett@modrall.com  
 e-mail Address



MODRALL SPERLING

L A W Y E R S

September 30, 2019

Deana M. Bennett  
505.848.1834  
dmb@modrall.com

Adrienne Sandoval, Director  
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 Marathon Oil Permian LLC for administrative approval of unorthodox well location for its Ender Wiggins 14 WD FC 13H well, located in the NE/4 of Section 14 and E/2 of Section 11, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico.**

Dear Director Sandoval:

Marathon Oil Permian LLC (“Marathon”), OGRID Number 372098, is seeking administrative approval of an unorthodox well location (“NSL”) for the **Ender Wiggins 14 WD FC 13H well** (the “Well”) to be completed within the Fairview Mills; Wolfcamp (Gas) Pool (Pool Code 76560) underlying the NE/4 of Section 14 and E/2 of Section 11, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico. A C-102 for the Well is attached as Exhibit A. This is a horizontal well that will be drilled as follows:

- Surface Hole Location: 1825’ from the West line and 2451’ from the North line of Section 14;
- First Take Point: 2310’ from the East line and 2539’ from the North line of Section 14;
- Last Take Point and Bottom Hole Location: 2310’ from the East line and 100’ from the North line of Section 11.

Marathon has included as Exhibit B a letter explaining why this application is needed. This well will produce from the Fairview Mills; Wolfcamp (Gas) Pool (Pool Code 76560). The statewide horizontal well rules for gas pools establish 660’ foot setback requirements. The completed interval for the proposed well is closer than 660’ from the boundary of the spacing unit.

The unorthodox location will encroach towards the (1) SW/4 of Section 14, Township 25 South, Range 34 East, (2) SE/4 of Section 14, Township 25

Modrall Spierling  
Roehl Harris & Sisk P.A.

500 Fourth Street NW  
Suite 1000  
Albuquerque,  
New Mexico 87102

PO Box 2168  
Albuquerque,  
New Mexico 87103-2168

Tel: 505.848.1800  
www.modrall.com

South, Range 34 East; (3) SE/4 of Section 2, Township 25 South, Range 34 East; (4) SW/4 of Section 2, Township 25 South, Range 34 East; and (5) the W/2 of Section 11 and the NW/4 of Section 14, Township 25 South, Range 34 East.

Marathon is providing notice to the working interest owners in the (1) SW/4 of Section 14, Township 25 South, Range 34 East, (2) SE/4 of Section 14, Township 25 South, Range 34 East; (3) SE/4 of Section 2, Township 25 South, Range 34 East; and (4) SW/4 of Section 2, Township 25 South, Range 34 East. Marathon is the designated operator of a unit covering the W/2 of Section 11 and the NW/4 of Section 14, but out of an abundance of caution, Marathon is also providing notice to the working interest owners in those areas. Marathon is also providing notice to the Bureau of Land Management and the New Mexico State Land Office as the owners of the mineral estate with respect to offsetting areas. Marathon also provides a midland map of this area, attached as Exhibit C. Proof of mailing, along with a copy of the notice letter sent to affected parties, is attached hereto as Exhibit D.

Your attention to this matter is appreciated.

Sincerely,

A handwritten signature in blue ink that reads "Deana M. Bennett". The signature is written in a cursive style and is positioned above a horizontal line.

Deana M. Bennett  
*Attorney for Marathon Oil  
Permian LLC*

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

<sup>1</sup> API Number	<sup>2</sup> Pool Code 76560	<sup>3</sup> Pool Name FAIRVIEW MILLS; WOLFCAMP (GAS)
<sup>4</sup> Property Code	<sup>5</sup> Property Name ENDER WIGGINS 14 WD FC	<sup>6</sup> Well Number 13H
<sup>7</sup> OGRID No. 372098	<sup>8</sup> Operator Name MARATHON OIL PERMIAN LLC	<sup>9</sup> Elevation 3332'

<sup>10</sup> Surface Location

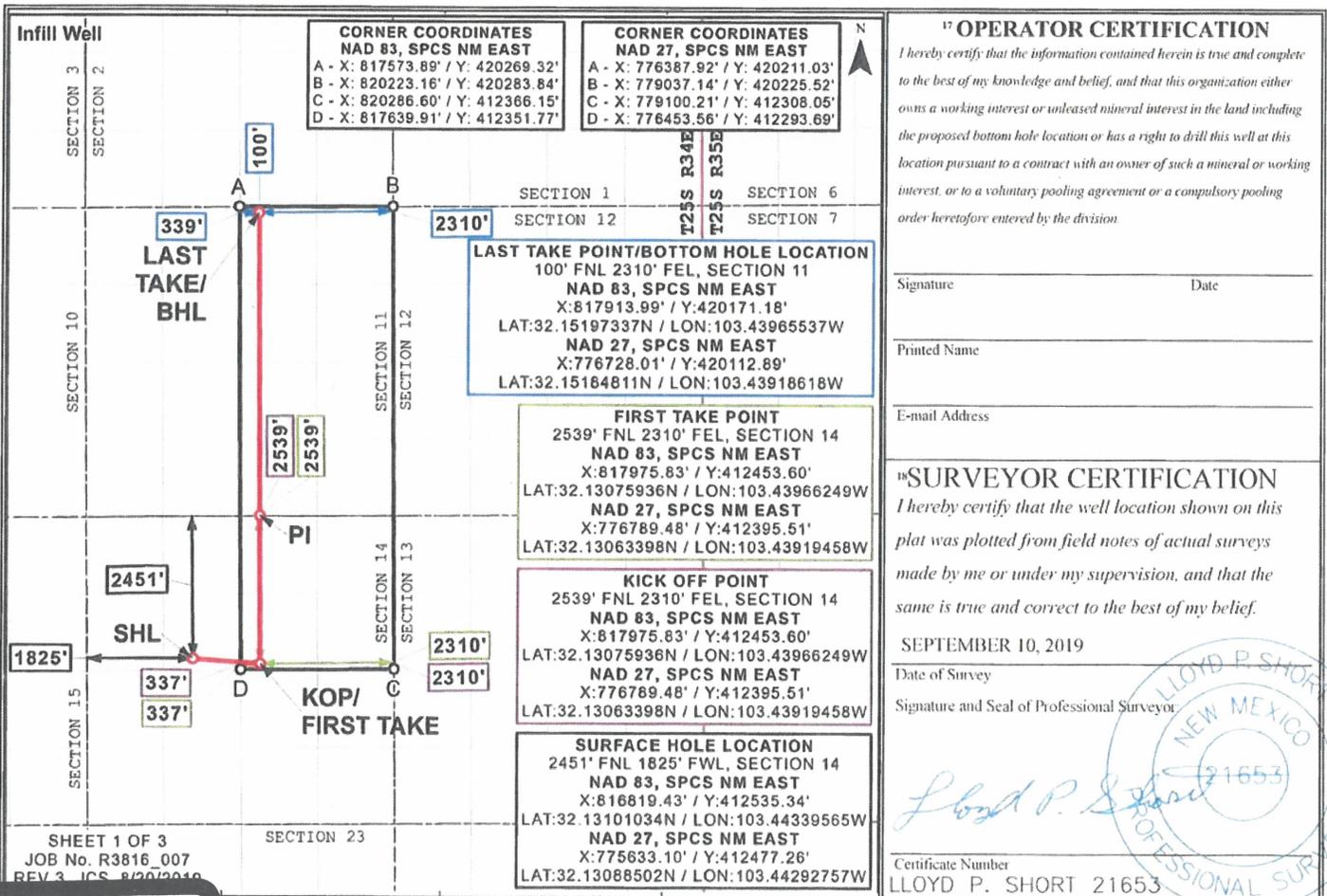
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	14	25S	34E		2451	NORTH	1825	WEST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	11	25S	34E		100	NORTH	2310	EAST	LEA

<sup>12</sup> Dedicated Acres 480.0	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.



NAD 83 Combined Scale Factor: 0.999996086 Convergence: 00°28'24.77529"



**Yuri Rodionov**  
Reservoir Engineer

**Marathon Oil Permian LLC**  
5555 San Felipe Street  
Houston, TX 77056  
713.296.3497  
yrodionov@marathonoil.com

September 23, 2019

Ms. Adrienne Sandoval  
Director - NMOCD  
1220 South Francis Drive  
Santa Fe, NM 87505

Re: Non-Standard Location Application  
Ender Wiggins 14 WD FC 13H  
Lea County, New Mexico

Dear Ms. Sandoval:

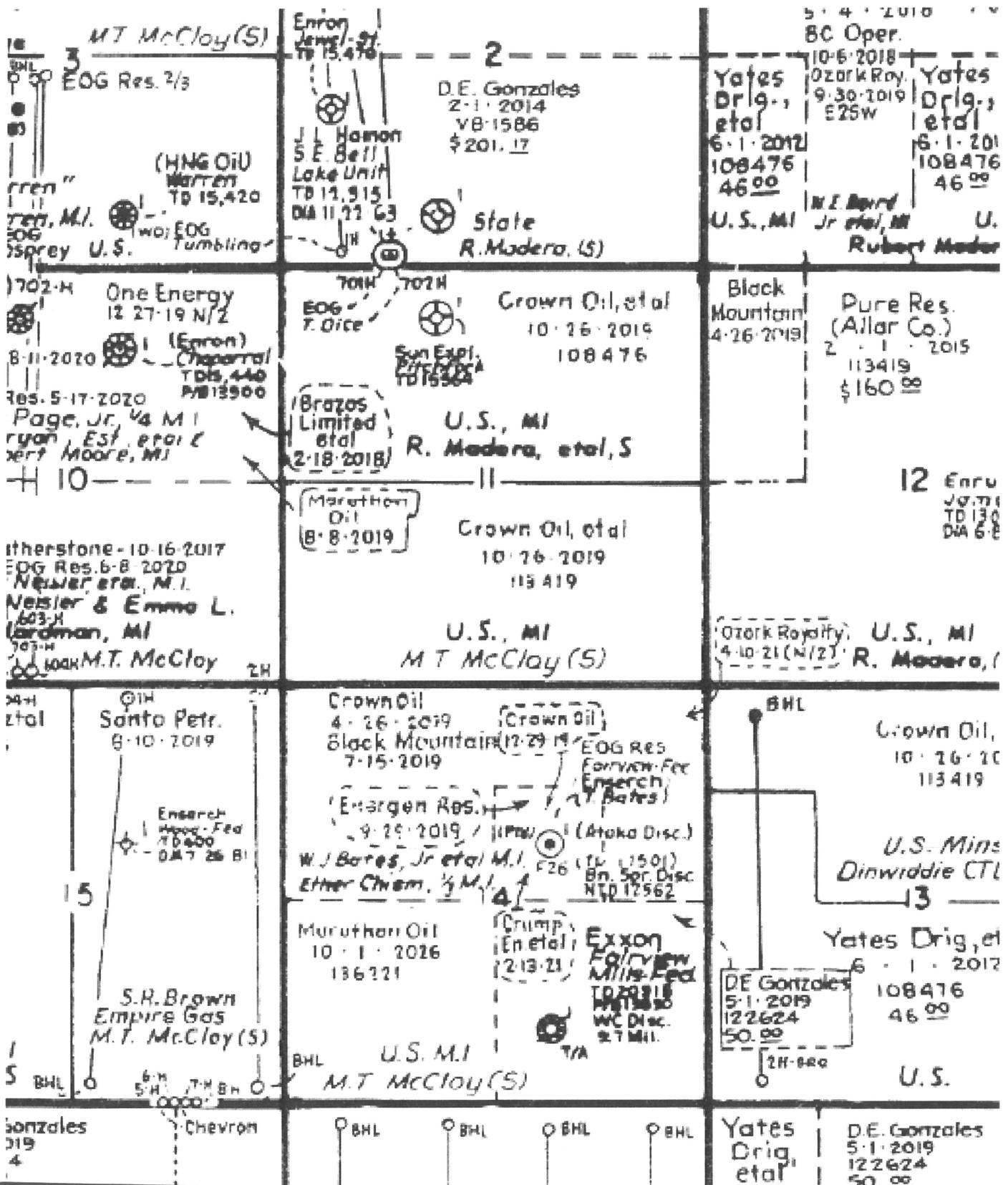
Marathon Oil Permian LLC respectfully requests administrative approval of the non-standard location for the Ender Wiggins 14 WD FC 13H well, to be drilled in the Fairview Mills Wolfcamp (Gas) pool (76560). Marathon plans for this well to have a first take point at 2,539' FNL and 2,310' FEL of Section 14, 25S-34E, and a last take point at 100' FNL and 2,310' FEL of Section 11, 25S-34E which is closer to the unit line that allowed under the subject field rules. Marathon requests this non-standard location because the placement conforms to the first and last take points of the other wells in the section, this spacing best fits into the spacing of wells in the plan of development for the entire section and we believe that it will result in the greatest recovery of reserves.

Thank you for your consideration. Should you have any questions please contact me at (713) 296-3497.

Sincerely,

Yuri Rodionov  
Reservoir Engineer  
Permian Asset





**EXHIBIT**  
**C**

tabbles

SE/4 Section 2, 25S-34E				
Name	Address 1	City	State	Zip
EOG Resources Inc.	5509 Champions Drive	Midland	TX	79706
State of New Mexico, Commissioner of Public Lands	310 Old Santa Fe Trail	Santa Fe	NM	87504

SW/4 Section 2, 25S-34E				
Name	Address 1	City	State	Zip
EOG Resources Inc.	5509 Champions Drive	Midland	TX	79706
State of New Mexico, Commissioner of Public Lands	310 Old Santa Fe Trail	Santa Fe	NM	87504

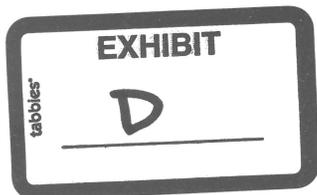
NW/4 Section 11, 25S-34E				
Name	Address 1	City	State	Zip
Chevron U.S.A. Inc.	6301 Deauville Blvd.	Midland	TX	79706
OXY Y-1	5 Greenway Plaza, Suite 110	Houston	TX	77046
United States, Department of the Interior - BLM	301 Dinosaur Trail	Santa Fe	NM	87502

SW/4 Section 11, 25S-34E				
Name	Address 1	City	State	Zip
Chevron Midcontinent, L.P.	6301 Deauville Blvd.	Midland	TX	79706
United States, Department of the Interior - BLM	301 Dinosaur Trail	Santa Fe	NM	87502

NW/4 Section 14, 25S-34E				
Name	Address 1	City	State	Zip
COG Operating LLC	600 West Illinois	Midland	TX	79701

SW/4 Section 14, 25S-34E				
Name	Address 1	City	State	Zip
United States, Department of the Interior - BLM	301 Dinosaur Trail	Santa Fe	NM	87502

SE/4 Section 14, 25S-34E				
Name	Address 1	City	State	Zip
EOG Resources Inc.	5509 Champions Drive	Midland	TX	79706
United States, Department of the Interior - BLM	301 Dinosaur Trail	Santa Fe	NM	87502





MODRALL SPERLING  
LAWYERS

September 30, 2019

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO AFFECTED PARTIES**

Deana M. Bennett  
505.848.1834  
dmb@modrall.com

**Re: Application of Marathon Oil Permian LLC for administrative approval of unorthodox well location for its Ender Wiggins 14 WD FC 13H well, located in the NE/4 of Section 14 and E/2 of Section 11, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico.**

Ladies and Gentlemen:

Enclosed please find a copy of the above referenced application filed with the New Mexico Oil Conservation Division on this date. Any objections that you have to this application must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date that you receive this letter.

If you have any questions concerning this application, please contact:

Ryan Gyllenband  
Land Supervisor – Lea Co.  
Marathon Oil Permian LLC  
713.296.2453 (Office)  
[mrgyllenband@marathonoil.com](mailto:mrgyllenband@marathonoil.com)

If you have no objection to this application, please sign the waiver as indicated below and return the original. Your assistance and cooperation in this matter are appreciated.

Sincerely,

Deana M. Bennett

***Attorney for Marathon Oil  
Permian LLC***

Modrall Spierling  
Roehl Harris & Sisk P.A.

500 Fourth Street NW  
Suite 1000  
Albuquerque,  
New Mexico 87102

PO Box 2168  
Albuquerque,  
New Mexico 87103-2168

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**WAIVER**

\_\_\_\_\_ hereby waives objection to the above referenced Application for an Unorthodox Location for the Ender Wiggins 14 WD FC 13H well, located in the NE/4 of Section 14 and E/2 of Section 11, Township 25 South, Range 34 East, N.M.P.M., Lea County, New Mexico.

Dated: \_\_\_\_\_ Signature \_\_\_\_\_

Karlene Schuman  
 Modrall Sperlberg Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL  
 09/30/2019



Firm Mailing Book ID: 175916

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0063 9246 20	EOG Resources Inc. 5509 Champions Drive Midland TX 79706	\$1.15	\$3.50	\$1.60	\$0.00	813630151WD13H Notice
2	9314 8699 0430 0063 9246 37	State of New Mexico, Commissioner of Public Lands 310 Old Santa Fe Trail Santa Fe NM 87504	\$1.15	\$3.50	\$1.60	\$0.00	813630151WD13H Notice
3	9314 8699 0430 0063 9246 44	Chevron U.S.A. Inc. 6301 Deauville Blvd. Midland TX 79706	\$1.15	\$3.50	\$1.60	\$0.00	813630151WD13H Notice
4	9314 8699 0430 0063 9246 51	OXY Y-1 5 Greenway Plaza, Suite 110 Houston TX 77046	\$1.15	\$3.50	\$1.60	\$0.00	813630151WD13H Notice
5	9314 8699 0430 0063 9246 68	United States, Department of the Interior - BLM 301 Dinosaur Trail Santa Fe NM 87502	\$1.15	\$3.50	\$1.60	\$0.00	813630151WD13H Notice
6	9314 8699 0430 0063 9246 75	Chevron Midcontinent, L.P. 6301 Deauville Blvd. Midland TX 79706	\$1.15	\$3.50	\$1.60	\$0.00	813630151WD13H Notice
7	9314 8699 0430 0063 9246 82	COG Operating LLC 600 West Illinois Midland TX 79701	\$1.15	\$3.50	\$1.60	\$0.00	813630151WD13H Notice
<b>Totals:</b>			<b>\$8.05</b>	<b>\$24.50</b>	<b>\$11.20</b>	<b>\$0.00</b>	
						<b>Grand Total:</b>	<b>\$43.75</b>

List Number of Pieces Received at Post Office      Total Number of Pieces Received at Post Office      Postmaster: Name of receiving employee      Dated: