

RECEIVED: 02/28/18	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL1806039663
--------------------	---------------	-----------	------------------------

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

Applicant: COG Operating LLC **OGRID Number:** 229137
Well Name: Fascinator Federal Com #704H **API:** _____
Pool: WC-025 G-09 S243532N; Wolfbone **Pool Code:** 98098

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

NSL - 7677

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☒ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRODUCTION 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

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.

Debora L. Wilbourn

Print or Type Name

Date

575-748-6958

Phone Number

Signature

dwilbourn@concho.com

e-mail Address



January 27, 2018

Oil Conservation Division
Attention: Mr. Leonard Lowe
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application for Unorthodox Well Locations

Fascinator Federal Com #602H

SHL: 210' FNL 1480' FWL (Unit C), Sec. 30-T24S-R35E
Proposed FTP: 330' FNL 1450' FWL, Sec. 30-T24S-R35E
BHL: 200' FSL 1450' FWL (Unit N), Sec. 31-T24S-R35E
Proposed LTP: 330' FSL 1450' FWL, Sec. 31-T24S-R35E

Fascinator Federal Com #703H

SHL: 210' FNL 1510' FWL (Unit C), Sec. 30-T24S-R35E
Proposed FTP: 330' FNL 1510' FWL, Sec. 30-T24S-R35E
BHL: 200' FSL 1510' FWL (Unit N), Sec. 31-T24S-R35E
Proposed LTP: 330' FSL 1510' FWL, Sec. 31-T24S-R35E

Fascinator Federal Com #704H

SHL: 210' FNL 980' FWL (Unit D), Sec. 30-T24S-R35E
Proposed FTP: 330' FNL 1130' FWL, Sec. 30-T24S-R35E
BHL: 200' FSL 1130' FWL (Unit M), Sec. 31-T24S-R35E
Proposed LTP: 330' FSL 1130' FWL, Sec. 31-T24S-R35E

Lea County, NM

Dear Mr. Lowe:

Pursuant to Division Rule 19.15.15.13, COG Operating LLC (COG) respectfully requests administrative approval of non-standard wellbore locations for its Fascinator Federal Com #602H, 703H and 704H wells. The producing interval of these wells does not meet the requirement of the producing area being 330' from the outer boundary. Attached are three Form C-102s showing the project/producing area of these wells.

COG is seeking approval of the unorthodox location in order to maximize recovery of reserves. The New Mexico Oil Conservation Division's approval of the unorthodox completed interval for the Fascinator Federal Com #602H, 703H and 704H wells will allow for efficient recovery of reserves, thereby preventing waste and improving well performance. (Please see attached Engineering Statement for more detailed information.)

The affected offset tracts are as follows:

- Tract 1 (SE/4SW/4 of Sec. 19): Oxy USA, Inc. & Advance Energy Partners, LLC are operators – undivided interest in Federal lease
- Tract 2 (SW/4SW/4 of Sec. 19): Oxy USA, Inc. & Advance Energy Partners, LLC, are operators – undivided interest in Federal lease
- Tract 3 (W/2 of Sec. 30 & 31): COG Operating LLC is operator
- Tract 4 (NW/4NW/4 of Sec. 6-T25S-R35E): COG Operating LLC is operator
- Tract 5 (NE/4NW/4 of Sec. 6-T25S-R35E): COG Operating LLC is operator

CORPORATE ADDRESS

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701
P432.683.7443 | F432.683.7441

ARTESIA WEST OFFICE

2208 MAIN STREET | ARTESIA, NEW MEXICO 88210
P575.748.6940 | F575.746.2096

Oil Conservation Division
January 26, 2018

Page 2

The operators of the offsetting acreage and the working interest owners under COG's acreage have been notified by Certified Mail of the proposed non-standard locations.

The notice letter advises said operators and working interest owners that in the event they have an objection to COG's application, they must file a written letter with the Division within twenty (20) days from the date the Division receives this application. In addition to the notification letters, a Public Notice has been published in the Hobbs News-Sun newspaper.

Thank you for your consideration of this application. Should you have questions or require further information, please contact me at 575-748-6958 or by email at dwilbourn@concho.com.

Sincerely,



Debora L. Wilbourn
Regulatory Analyst

Enclosure

cc: OCD Hobbs

0' 500' 1000' 1500' 2000'

SCALE: 1" = 1000'

WO Num.: 33318



Fascinator Federal Com #704H



Andrews 01_2018

Lea NE 1 11 2014

Red Band 1

Green: Band_2

Blue: Band_3

Lea_NE_2_11_2014

Red: Band_1

Green: Band 2
Blue: Band 3

Blue: Band_3
Los Angeles 1 1

Lea_NW_1_1

Red: Band 1
Green: Band 2

Green: Band 2
Blue: Band 3

Lea NW 2 11 2014

Red: Band 1

Green: Band 2

Blue: Band 3

SE Lea 01_2018

High : 255

Low: 0

SW Lea 0

High : 255

100

Low: 0



Map Scale 1:36,111



Fascinator Wells



Secs. 19, 30, 31-T24S-R35E
Lea County, NM

Fascinator Federal Com #602H, 703H & 704H – NSL Application Engineering Statement

The Fascinator Federal Com #602H, 703H and 704H wells are part of a development project in which COG Operating LLC (COG) will test reduced spacing in the Wolfbone interval. There are a total of 10 wells in the W/2 of Sec. 30 and W/2 of Sec. 31 that will be testing this reduced spacing.

Approval of NSLs for the Fascinator Federal Com wells will provide adequate spacing for the planned spacing test and will allow economic recovery along with the co-development of the other wells in the section. By testing the viability of simultaneous development on reduced spacing within a single interval, COG is attempting to maximize recoverable resources from the interval and minimize waste created should we not simultaneously develop these targets.

Legal Notice

Please publish this notice. Bill to Accounts Payable, Concho Resources LLC, 2208 W. Main St., Artesia, NM 88210.

COG Operating LLC (COG), 2208 West Main, Artesia, New Mexico, 88210, has filed an application seeking administrative approval for Non-standard Locations with the New Mexico Oil Conservation Division for the lateral portion of the wellbore of the Fascinator Federal Com #602H, Fascinator Federal Com #703H and Fascinator Federal Com #704H wells. The surface hole locations of the proposed wells are located in Units C and D of Section 30, Township 24 South, Range 35 East, and the proposed bottom hole locations are located in Units O and P of Section 31, Township 24 South, Range 35 East, Lea County, New Mexico. COG is seeking approval of the non-standard locations in order to maximize recovery of reserves, thereby preventing waste and improving well performance. Any interested party who has an objection to this must give notice in writing to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico, 87505, within ten (10) days of this notice. Any interested party with questions or comments may contact Matt Solomon, Staff Landman, at (432) 685-4685 msolomon@concho.com or Sean Johnson at (432) 818-2230 sjohnson@concho.com at COG Operating LLC, 600 West Illinois, Midland, Texas 79701.

Published in the Hobbs News-Sun, Hobbs, New Mexico _____, 2018.

Tracts	Operators/Mineral Owners	Certified Receipt No.	Received
1, 2, 3-WI	Advance Energy Partners, LLC 11490 Westheimer Road, Suite 950 Houston, TX 77077	7017 3040 0000 2540 3105	
3-WI, 5	Burlington Resources Oil & Gas Company LP 600 N. Dairy Ashford Rd. Houston, TX 77079	7017 3040 0000 2540 3112	
3 - WI	Chevron U.S.A., Inc. P. O. Box 730436 Dallas, TX 75373-0436	7017 3040 0000 2540 3129	
3-WI, 5	Chisos Minerals, LLC 1111 Bagby St., Suite 2150 Houston, TX 77002	7017 3040 0000 2540 3136	
3, 4	COG Operating LLC 1 Concho Center 600 W. Illinois Midland, TX 79701	<i>no notifications required</i>	
3 - WI	Crown Oil Partners V, LP P.O. Box 50820 Midland, TX 79710	7017 3040 0000 2540 3143	
3 - WI	Crump Energy Partners II, LLC P.O. Box 50820 Midland, TX 79710	7017 3040 0000 2540 3150	
3-WI, 5	Energen Resources Corporation 3300 N "A" Street Building 4, Suite 100 Midland, TX 79705	7017 3040 0000 2540 3167	
3-WI	Energex, LLC P. O. Box 1973 Las Cruces, NM 88011	7017 3040 0000 2540 3174	
3-WI, 5	Flatland Mineral Fund, LP 4925 Greenville Ave, Suite 1100 Dallas, TX 75200	7017 3040 0000 2540 3181	
3-WI, 5	Flatland Sidecar, LLC 8235 Douglas Avenue, Suite 815 Dallas, Texas 75225	7017 3040 0000 2540 3198	
3-WI, 5	GMM Exploration, Inc. Attn: Will Rogers PO Box 123610 Ft. Worth, TX 76121	7017 3040 0000 2540 3204	
3-WI	Jetstream Oil and Gas Partners, LP P.O. Box 471396 Ft. Worth, TX 76147	7017 3040 0000 2540 3211	
3-WI	Marathon Oil Permian, LLC 5555 San Felipe Street Houston, TX 77056	7017 3040 0000 2540 3228	
3-WI, 5	One Energy Partners Operating, LLC 2929 Allen Parkway, Suite 200 Houston, TX 77019	7017 3040 0000 2540 3235	
1, 2, 3-WI	Oxy USA Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046	7017 3040 0000 2540 3242	
3-WI	Scratch Properties LLC P.O. Box 1287 Artesia, NM 88211	7017 3040 0000 2540 3259	
3-WI, 5	TD Minerals LLC Attn: Walt Nixon 8111 Westchester, Suite 900 Dallas, TX 75225	7017 3040 0000 2540 3266	
3-WI, 5	Tilden Capital, LLC Attn: William Malloy PO Box 470857 Ft. Worth, TX 76147	7017 3040 0000 2540 3273	

Tracts	Operators/Mineral Owners	Certified Receipt No.	Received
3-WI, 5	Barney L. Alsobrook 1405 E. 17th Odessa, Texas 79761	7017 3040 0000 2540 3280	
3-WI	Richard Neal Archie 3913 Westcliff Rd. South Ft. Worth, TX 76109	7017 3040 0000 2540 3297	
3-WI	Estate of Margaret Lain Baird 305 E 18th Street Littlefield, TX 79339	7017 3040 0000 2540 3303	
3-WI	Stephanie Page Baird 736 Mulberry Lane DeSoto, TX 75115	7017 3040 0000 2540 3310	
3-WI	Jerry Billington P.O. Box 1994 Amarillo, TX 79105	7017 3040 0000 2540 3327	
3-WI	Allen Clay Davis P.O. Box 962 Ardmore, OK 73402	7017 3040 0000 2540 3334	
3-WI	James M. Davis P.O. Box 4251 Midland, TX 79704	7017 3040 0000 2540 3341	
3-WI	Michael Freck P.O. Box 5121 Sam Rayburn, TX 75951	7017 3040 0000 2540 3358	
3-WI	Robert L. Freck 8213 Antero Place El Paso, TX 79904	7017 3040 0000 2540 3365	
3-WI	Shawn J. Freck 40578 N. High Meadows Dr. San Tan Valley, AZ 85140	7017 3040 0000 2540 3372	
3-WI	Charlotte Suzanne E. Garza 657 Heneretta Drive Hurst, TX 76054	7017 3040 0000 2540 3389	
3-WI	Georgia Davis Griffin 3302 Trailing Heart Road Roswell, NM 88201	7017 3040 0000 2540 3396	
3-WI	Donna Davis Hammack 2911 Sable Crossing San Antonio, TX 78232	7017 3040 0000 2540 3402	
3-WI	William K. Hollis 1610 Heritage Lane Mission, TX 78572	7017 3040 0000 2540 3419	
3-WI	Terry Davis Holt 122 Vintage Drive Corinth, TX 76210	7017 3040 0000 2540 3426	
3-WI	Charlie Hosford P.O. Box 624 Ganado, TX 77962	7017 3040 0000 2540 3433	
3-WI, 5	L.W. Kirby 4928 Winthrop West Fort Worth, Texas 76106	7017 3040 0000 2540 3440	
3-WI	Michael Hall Medlin P.O. Box 506 Boerne, TX 78006	7017 3040 0000 2540 3457	
3-WI	Karen Freck Rognerud 30104 Cibolo Oaks Fair Oaks Ranch, TX 78015	7017 3040 0000 2540 3464	
3-WI	Vickie Gail Archie Taylor 4400 Ridgehaven Ct. Ft. Worth, TX 76116-7302	7017 3040 0000 2540 3471	

Tracts	Operators/Mineral Owners	Certified Receipt No.	Received
3-WI	G. Dan Thompson 12107 Lueders Lane Dallas, TX 75230	7017 3040 0000 2540 3488	
3-WI	Lisa Loving Thompson 1659 Creekside Drive Southlake, TX 76092	7017 3040 0000 2540 3495	
3-WI	Paula Katheryn Warren 3447 E. Harvard Ave. Gilbert, AZ 85234	7017 3040 0000 2540 3501	

From: Debora Wilbourn
To: [Lowe, Leonard, EMNRD](#)
Cc: [Jones, William V, EMNRD](#)
Subject: Fascinator Federal Com NSL Applications
Date: Wednesday, February 28, 2018 7:52:45 AM
Attachments: [Fascinator Fed Com 602H NSL application.pdf](#)
[Fascinator Federal Com 703H NSL Application.pdf](#)
[Fascinator Federal Com 704H NSL Application.pdf](#)
Importance: High

Mr. Lowe,

I have rescanned these with the signed documents. Please discard the ones I sent you yesterday.

I do have one question. Is it permissible to do a combined cover letter like I did here and then scan it with the individual well's Admin Checklist, Plat & offset map? The reason I am asking is that we have some huge projects coming up that I am going to have to apply for a number of NSLs within the project. Only having to do one cover letter that would apply to all of them will be a huge time saver for me.

Debora Wilbourn

Regulatory Analyst II
North Delaware Basin Asset Team
dwilbourn@concho.com
575.748.6958

Concho West | 2208 W Main St | Artesia, NM | 88210-3720 | 575.748.6940



NOTICE: The information in this email may be confidential and/or privileged. If you are not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any review, dissemination or copying of this email and its attachments, if any, or the information contained herein, is prohibited. If you have received this email in error, please immediately notify the sender by return email and delete this email from your system. Further, any contract terms proposed or purportedly accepted in this email are not binding and are subject to management's final approval as memorialized in a separate written instrument, excluding electronic correspondence, executed by an authorized representative of COG Operating LLC or its affiliates.

From: [Lowe, Leonard, EMNRD](#)
To: ["Debora Wilbourn"](#)
Cc: ["Lisa Lemon"; Martin, Ed; Holm, Anchor E.; "jglover@blm.gov"; "scaffey@blm.gov"; "jstovall@blm.gov"; Brown, Maxey G, EMNRD; Kautz, Paul, EMNRD; McMillan, Michael, EMNRD; Goetze, Phillip, EMNRD; Dawson, Scott, EMNRD; Jones, William V, EMNRD](#)
Subject: APPROVED NSL-7676, -7677_Fascinator Federal Com Well No. (703H & 704H)_SEC 30 T24S R35E
Date: Friday, April 20, 2018 3:16:00 PM
Importance: High

Ms. Debora L. Wilbourn,

The following administrative orders have been issued and will soon be available on the Division's web site.

<http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx>

Applicant: COG Operating, LLC [229137]

NSL-7676

WELL: Fascinator Federal Com Well No. 703H [API #: 30-025-PENDING]

NSL-7677

WELL: Fascinator Federal Com Well No. 704H [API #: 30-025-PENDING]

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/>