

RECEIVED: <b>02/02/18</b>	REVIEWER: <b>LRL</b>	TYPE: <b>NSL</b>	APP NO: <b>pLEL1804060067</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

**Applicant:** COG Operating LLC **OGRID Number:** 229137  
**Well Name:** Fez Federal Com #702H **API:** \_\_\_\_\_  
**Pool:** Wolfcamp **Pool Code:** \_\_\_\_\_

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

NSL - 7643

- 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

FOR OCD ONLY	
<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.**

Debora L. Wilbourn  
 Print or Type Name

2/2/2018  
 Date

575-748-6958  
 Phone Number

Debora L. Wilbourn  
 Signature

dwilbourn@concho.com  
 e-mail Address



February 2, 2018

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

Re: Application for Nonstandard Wellbore Location  
**Fez Federal Com #702H**  
SHL: 280' FSL 1115 FWL (Unit M), Section 9-T25S-R35E  
Proposed FTP: 330' FSL 1310' FWL, Section 9-T25S-R35E  
BHL: 200' FNL 1310' FWL (Lot 4), Section 4-T25S-R35E  
Proposed LTP: 330' FNL 1310' FWL (Lot 4), Section 4-T25S-R35E  
Lea County, New Mexico

Dear Mr. Lowe:

Pursuant to Division Rule 19.15.15.13, COG Operating LLC (COG) respectfully requests administrative approval of a non-standard wellbore location for its Fez Federal Com #702H well. The producing interval of this well does not meet the requirement of the producing area being 330' from the outer boundary. Attached is a Form C-102 showing the project/producing area of this well.

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 Fez Federal Com #702H well will allow for efficient recovery of reserves, thereby preventing waste and improving well performance.

The affected offset tracts are the SE/4SW/4 of Section 33-T24S-R35E, the E/2W/2 of Section 4-T25S-R35E, the E/2W/2 of Section 9-T25S-R35E, and the NE/4NW/4 of Section 16-T25S-R35E. COG is the operator a producing lease in the 40 acre tract in Section 16. All offsetting operators and COG's working interest owners have been notified by Certified Mail of the proposed non-standard location. The notice letter advises said operators and 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.

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](mailto:dwilbourn@concho.com).

Sincerely,

A handwritten signature in blue ink that reads "Debora L. Wilbourn".

Debora L. Wilbourn  
Regulatory Analyst

Enclosure

cc: -OCD Hobbs

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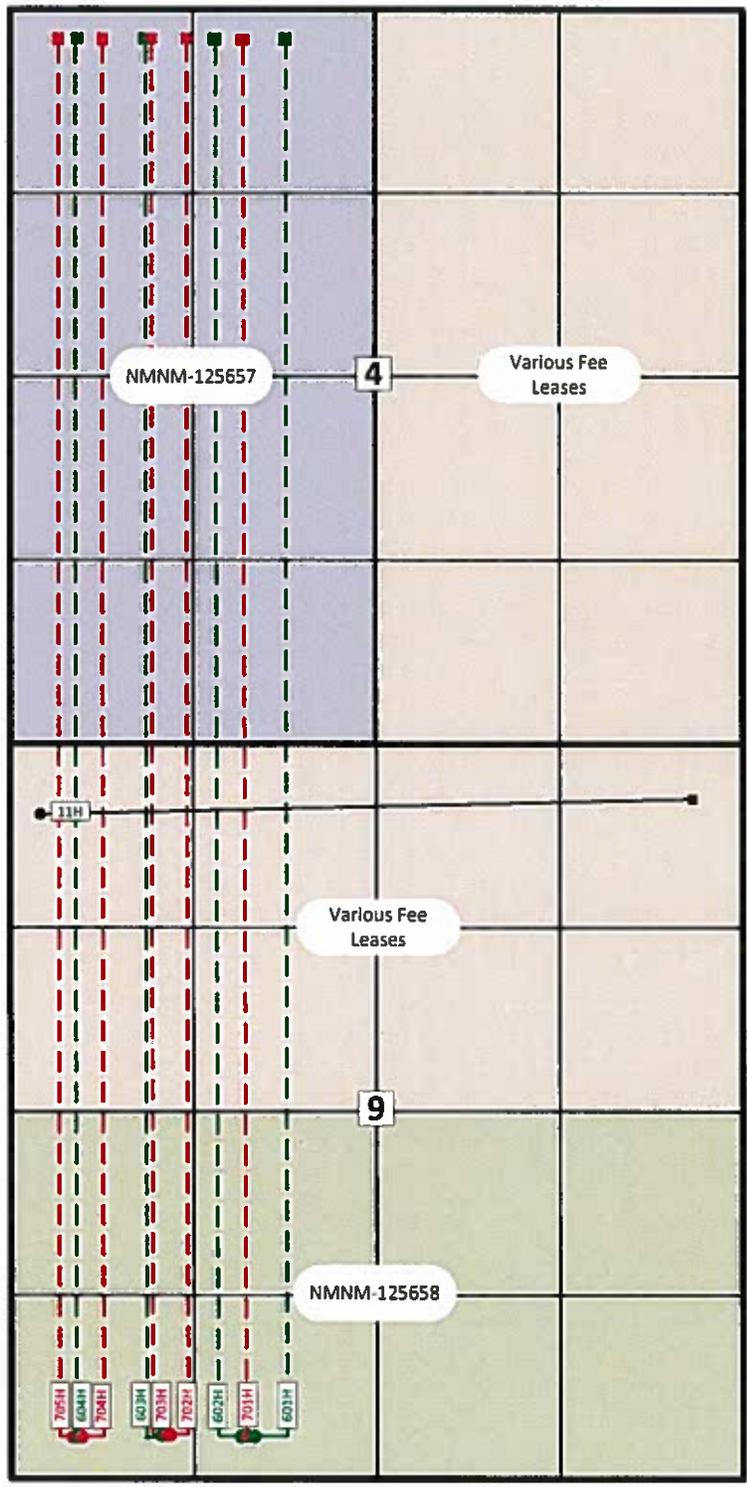
CORPORATE ADDRESS

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701  
P 432.683.7443 | F 432.683.7441

ARTESIA WEST OFFICE

2208 MAIN STREET | ARTESIA, NEW MEXICO 88210  
P 575 748 6940 | F 575 746 2096

# Fez Federal Wells



- Existing SHL
- Existing BHL
- Proposed WCA SHL
- Proposed WCA BHL
- Proposed 3BS SHL
- Proposed 3BS BHL

Sec. 4, 9-T25S-R35E  
Lea County, NM

DISTRICT I  
1825 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-6181 Fax: (575) 393-9720

DISTRICT II  
911 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 478-3460 Fax: (505) 478-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name <b>Wolfcamp</b>
Property Code <b>314000</b>	Property Name <b>FEZ FEDERAL COM</b>	Well Number <b>702H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3251.8'</b>

**Surface Location**

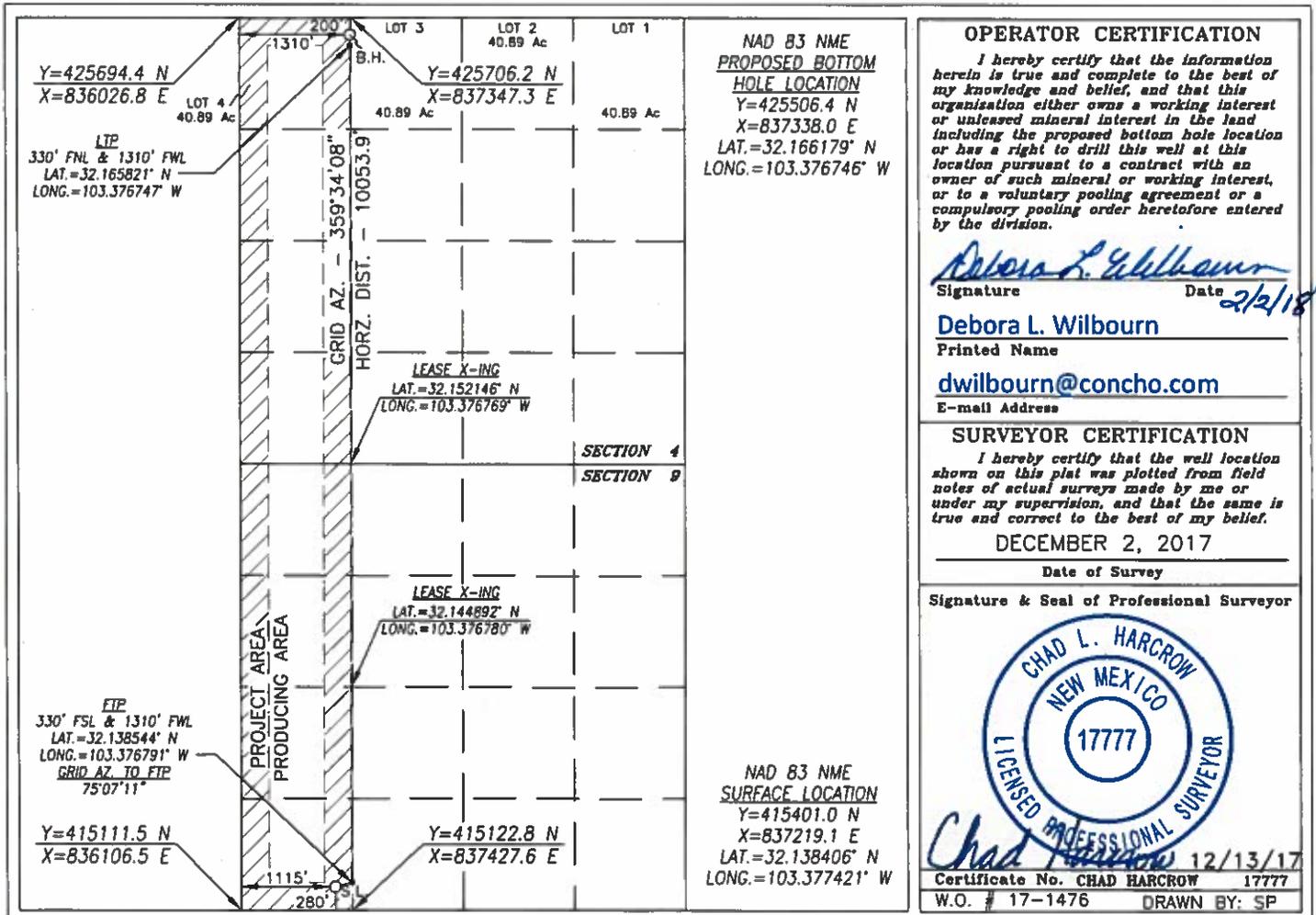
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	9	25-S	35-E		280	SOUTH	1115	WEST	LEA

**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
4	4	25-S	35-E		200	NORTH	1310	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>320</b>			

**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**

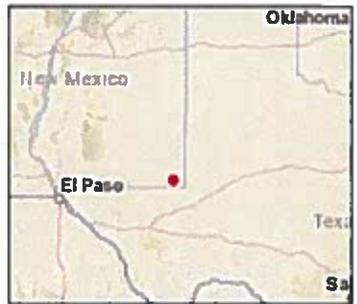
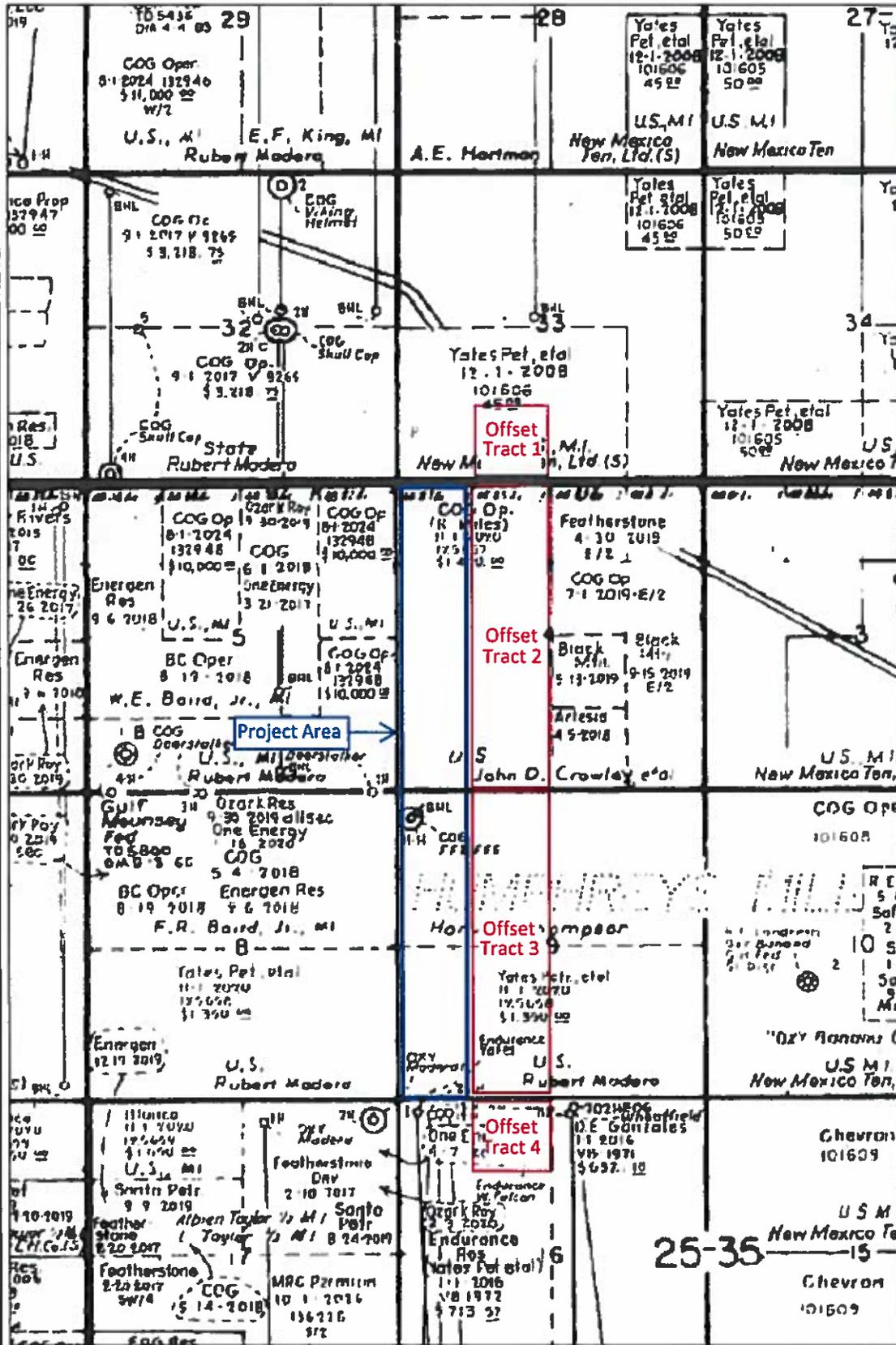




CONCHO

Sec. 4, 9 - T25S-R35E, Lea County

Fez Federal Com #702H



- Legend**
- 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
  - Lea\_NW\_1\_11\_2014
    - Red: Band\_1
    - Green: Band\_2
    - Blue: Band\_3
  - Lea\_NW\_2\_11\_2014
    - Red: Band\_1
    - Green: Band\_2
    - Blue: Band\_3
  - SE Lea\_10\_2017
    - High: 255
    - Low: 0
  - SW Lea\_10\_2017
    - High: 255
    - Low: 0



Map Scale 1:36,111



WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere

## Fez Federal Com #702H – Offset Owners

**Tract 1: SE/4 SW/4, Sec. 33-24S-35E**  
Bureau of Land Management  
P.O. Box 27115  
Santa Fe, NM 87502-0115

Certified Return Receipt No.  
7017 1070 0000 9708 2588

**Tract 2: E/2 W/2, Sec. 4-25S-35E**  
V-F Petroleum, Inc.  
Attention: Jerry M. Gahr  
P.O. Box 1889  
Midland, Texas 79702

7017 1070 0000 9708 2663

**Tract 3: E/2 W/2, Sec. 9-25S-35E**  
EOG Y Resources, Inc.  
Attention: Clay Haggard, Land Department  
105 S. 4th St.  
Artesia, NM 88210

7017 1070 0000 9708 2625

EOG A Resources, Inc.  
Attention: Clay Haggard, Land Department  
105 S. 4th St.  
Artesia, NM 88210

7017 1070 0000 9708 2601

EOG M Resources, Inc.  
Attention: Clay Haggard, Land Department  
105 S. 4<sup>th</sup> St.  
Artesia, NM 88210

7017 1070 0000 9708 2618

**Tract 4: NE/4 NW/4, Sec. 16-25S-35E**  
COG Operating LLC  
One Concho Center  
600 W Illinois Ave.  
Midland, TX 79701

*no notification required*

**COG's partners in the White Falcon wells in the above referenced 40 acre tract:**

EOG Y Resources, Inc.  
Attention: Clay Haggard, Land Department  
105 S. 4th St.  
Artesia, NM 88210

*see above*

EOG A Resources, Inc.  
Attention: Clay Haggard, Land Department  
105 S. 4th St.  
Artesia, NM 88210

*see above*

EOG M Resources, Inc.  
Attention: Clay Haggard, Land Department  
105 S. 4<sup>th</sup> St.  
Artesia, NM 88210

*see above*

Fuel Products, Inc.  
Attention: Jerry M. Gahr  
P.O. Box 1889  
Midland, Texas 79702

7017 1070 0000 9708 2632

Gahr Energy Company  
Attention: Jerry M. Gahr  
P.O. Box 1889  
Midland, Texas 79702

7017 1070 0000 9708 2649

S.N.S. Oil & Gas Properties, Inc.  
PO Box 2234  
Ardmore, OK 73402

7017 1070 0000 9708 2656

Apache Corp.  
303 Veterans Airpark, Ste. 1000  
Midland, TX 79705

7017 1070 0000 9708 2571

Chisos, Ltd.  
670 Dona Ana Rd, SW  
Deming, NM 88030

7017 1070 0000 9708 2595

**From:** Debora Wilbourn  
**To:** [Lowe, Leonard, EMNRD](#)  
**Cc:** [Jones, William V, EMNRD](#)  
**Subject:** Fez Federal Com 702H NSL Application  
**Date:** Friday, February 2, 2018 10:27:38 AM  
**Attachments:** [Fez Federal Com 702H NSL Application.pdf](#)

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Mr. Lowe,

Please see attached NSL application for COG Operating LLC's Fez Federal Com 702H well. Let me know if you need anything further.

*Debora Wilbourn*

Regulatory Analyst II  
North Delaware Basin Asset Team  
[dwilbourn@concho.com](mailto:dwilbourn@concho.com)  
575.748.6958

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



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**From:** Debora Wilbourn  
**To:** [Lowe, Leonard, EMNRD](#)  
**Cc:** [Jones, William V, EMNRD](#); [Mike Wallace](#)  
**Subject:** RE: Fez Federal Com 702H NSL Application  
**Date:** Monday, February 12, 2018 4:04:04 PM  
**Importance:** High

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Mr. Lowe,

I spoke with Mike Wallace, our Landman for this project, this afternoon. He explained to me that he had spoken with Paul Kautz in January regarding the pool and pool code for designation for these wells. Mr. Kautz agreed that we could permit these wells in the Wildcat Wolfbone pool ([WC-025 G-09 S243532M; Wildcat Wolfbone – Pool Code #98098](#)). I will copy Mr. Wallaces' email below for your reference. Please let me know if you need further information or documentation from me in order to proceed with this NSL application.

Thank you,  
Debora

**From:** Mike Wallace  
**Sent:** Tuesday, January 16, 2018 4:15 PM  
**To:** 'paul.kautz@state.nm.us'  
**Cc:** Henry Zollinger; Sean Johnson; Megan Flanagan; Melissa Dimit  
**Subject:** COG Fez Fed Com Wells

Paul,

Per our conversation this afternoon, COG Operating LLC would like to expand the Wildcat Wolfbone Pool to cover Sec.'s 4 and 9-T25S-R35E, Lea Co., NM. We plan to drill nine wells in this pool as a padded well project later this year. These wells will be in the W/2 of both of these sections. We will subsequently drill nine wells in the E/2 of both of these sections as well. I need to propose these wells as soon as possible to get them on the docket for compulsory pooling.

Can you please confirm that you are in agreement with placing these wells in the Wildcat Wolfbone Pool (Pool ID #: 98098) and expanding the pool into Sec.'s 4 and 9-T25S-R35E? I really appreciate your help on this request.

Thanks,

**Mike Wallace**  
**Staff Landman**  
**COG Operating LLC**  
**Phone: (432) 221-0465**  
**Fax: (432) 221-0856**  
[mwallace@concho.com](mailto:mwallace@concho.com)



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**From:** Lowe, Leonard, EMNRD [mailto:Leonard.Lowe@state.nm.us]  
**Sent:** Tuesday, February 06, 2018 10:35 AM  
**To:** Debora Wilbourn  
**Cc:** Jones, William V, EMNRD  
**Subject:** [External] RE: Fez Federal Com 702H NSL Application  
**Importance:** High

\*\*\*\* External email. Use caution. \*\*\*\*

Debora Wilbourn,

What pool are you seeking? Wolfcamp is only referenced. As you know there are several Wolfcamp pools, which one? There is also no Pool Code.

Please submit vital information needed for your Unorthodox Location request.

Your application is on hold until you submit information. Your 20 days start the day you submit all required MINIMUM information. That has not been met.

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

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**From:** Debora Wilbourn [mailto:DWilbourn@concho.com]  
**Sent:** Friday, February 2, 2018 10:27 AM  
**To:** Lowe, Leonard, EMNRD <[Leonard.Lowe@state.nm.us](mailto:Leonard.Lowe@state.nm.us)>  
**Cc:** Jones, William V, EMNRD <[WilliamV.Jones@state.nm.us](mailto:WilliamV.Jones@state.nm.us)>  
**Subject:** Fez Federal Com 702H NSL Application

Mr. Lowe,

Please see attached NSL application for COG Operating LLC's Fez Federal Com 702H well. Let me know if you need anything further.

*Debora Wilbourn*  
Regulatory Analyst II

North Delaware Basin Asset Team

[dwilbourn@concho.com](mailto:dwilbourn@concho.com)

575.748.6958

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



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**From:** [Lowe, Leonard, EMNRD](#)  
**To:** "Debra Wilbourn"  
**Cc:** [Brown, Maxey G, EMNRD](#); [Kautz, Paul, EMNRD](#); [McMillan, Michael, EMNRD](#); [Goetze, Phillip, EMNRD](#); [Jones, William V, EMNRD](#); "lisa@rwbyram.com"; "jglover@blm.gov"; "scaffey@blm.gov"; "jstovall@blm.gov"  
**Subject:** APPROVED NSL-7642 & 7643\_COG Operating, LLC\_Fez Fed Com Well No. (602H & 702H)\_SEC 4 25S 35E  
**Date:** Tuesday, February 27, 2018 1:13:00 PM  
**Attachments:** [NSL-7642.pdf](#)  
[NSL-7643.pdf](#)  
**Importance:** High

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**Ms. Debora Wilbourn,**

The following Administrative Orders have been issued, for:

**OPERATOR: COG Operating, LLC**

**ORDER: NSL-7642**  
**WELL: Fez Fed Com Well No. 602H**  
**API NO: 30-025-PENDING**

**ORDER: NSL-7643**  
**WELL: Fez Fed Com Well No. 702H**  
**API NO: 30-025-PENDING**

These Orders will soon be available on the Division's web site:  
<http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx>

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