

NSL

Initial

Application

Revised March 23, 2017

RECEIVED: <b>01/20/21</b>	REVIEWER: <b>LRL</b>	TYPE: <b>NSL</b>	APP NO: <b>pLEL2102140438</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:** Mercury State Com 701H **API:** 30-015-47520  
**Pool:** Purple Sage; Wolfcamp, Gas **Pool Code:** 98220

**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

**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.**

Mayte Reyes

Print or Type Name

01/20/2021

Date

(575) 748-6945

Phone Number

mreyes1@concho.com

e-mail Address

*Mayte Reyes*  
 Signature



January 20, 2021

Leonard Lowe  
Engineering Bureau  
New Mexico Oil Conservation Division  
Energy Minerals and Natural Resources Dept.  
1220 S. St. Francis Drive  
Santa Fe, NM 87004

RE: Request for Approval of Unorthodox location. **Mercury State Com 701H**

**Dear Mr. Lowe,**

COG Operating LLC respectfully requests approval of a non-standard horizontal spacing unit for the following well:

Mercury State Com 701H – API #30-015-47520

SHL: 220' FSL & 1400' FEL, U/L O, Sec 18, T26S, R28E FTP: 10' FSL & 550' FEL U/L P, SEC 18, T26S, R28E

BHL: 50' FNL & 550' FEL, U/L A, Sec 7, T26S, R28E LTP: 50' FNL & 550' FEL U/L A SEC 7, T26S, R28E

The granting of this NSL will allow for spacing of the wellbore in this project for optimum recovery of the minerals in place, improve well economics and increase revenue to the State of New Mexico and the Federal Government.

The affected offset tracts are as follows:

Sec. 6-T26S-R28E, E1/2

Sec. 19-T26S-R28E, N1/2

COG Operating LLC is the offset Operator in sections 6 and 19-T26S-R28E. COG Operating LLC has notified the WI owners and certified letters are attached.

Should you have questions or require further information, please contact me should you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Mayte Reyes".

Mayte Reyes  
Senior Regulatory Analyst  
COG Production LLC  
(575) 748-6945  
mreyes1@concho.com

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**CORNER DATA**  
**NEW MEXICO EAST - NAD 83**

A - CALCULATED CORNER  
N:387186.83' E:602707.00'

B - CALCULATED CORNER  
N:387183.42' E:605337.33'

C - CALCULATED CORNER  
N:387180.00' E:607971.61'

D - CALCULATED CORNER  
N:384545.37' E:607990.79'

E - FOUND 60D NAIL IN MOUND OF STONE  
N:381910.75' E:608009.97'

F - CALCULATED CORNER  
N:381890.61' E:605361.30'

G - FOUND IRON PIPE W/ BRASS CAP  
N:381870.55' E:602723.22'

H - FOUND BENT IRON PIPE  
N:384527.64' E:602715.14'

I - FOUND 1/2" IRON ROD W/ BLUE CAP  
N:379222.87' E:608018.50'

J - CALCULATED CORNER  
N:376615.08' E:608036.32'

K - CALCULATED CORNER  
N:376583.10' E:605382.33'

L - FOUND IRON PIPE W/ BRASS CAP  
N:376551.24' E:602738.95'

M - FOUND BENT IRON PIPE NO CAP  
N:379211.06' E:602731.18'

LAST TAKE POINT (LTP) &  
BOTTOM HOLE LOCATION (BHL)  
NEW MEXICO EAST - NAD 83

X=607421.95  
Y=387130.71  
LAT.= 32.06412259° N  
LONG.= 104.1200108° W  
50' FNL, 550' FEL  
SECTION 7

SURFACE HOLE LOCATION (SHL)  
NEW MEXICO EAST - NAD 83

X=606834.99  
Y=376818.30  
LAT.= 32.03577841° N  
LONG.= 104.12260650° W  
220' FSL, 1400' FEL  
SECTION 18

FIRST TAKE POINT (FTP)  
NEW MEXICO EAST - NAD 83

X=607486.28  
Y=376618.45  
LAT.= 32.03522443° N  
LONG.= 104.11986052° W  
10' FSL, 550' FEL  
SECTION 18

## 17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including 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.

*Mayte Reyes* 10-1-2020

Signature

Date

**Mayte Reyes**

Printed Name

**mreyes1@concho.com**

E-mail Address

## " SURVEYOR 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 and correct to the best of my belief.

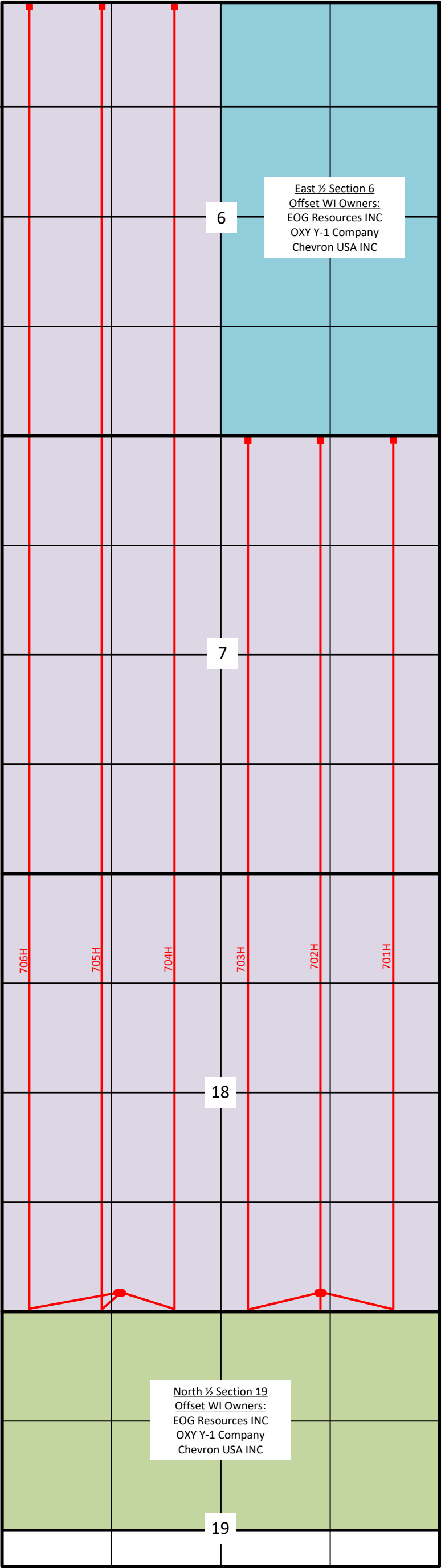
Date of Survey

Signature and Seal of Professional Surveyor

Certificate Number

Mercury State Com 701H-703H Lease Map

Sections 18 & 7, T26S R28E





January 20, 2021

**EOG Resources Inc  
5509 Champions Drive  
Midland, TX 79706**

**RE: Designation of a Non-Standard Location by COG Operating LLC  
Eddy County, New Mexico**

To Whom It May Concern,

This letter is to advise you that COG Operating LLC has filed the enclosed Well Dedication and Acreage Plat (C-102) with the New Mexico Oil Conservation Division seeking to designate a non-standard location in Section 18, T26S, R28E, Eddy County, New Mexico.

Should your company have any objection, it must be filed in writing within twenty (20) days from the date of this notice. Non-response within the 20-day notice shall constitute an approval/waiver of protest to COG's non-standard location.

Please contact me should you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Mayte Reyes".

Mayte Reyes  
Sr. Regulatory Analyst  
COG Operating LLC  
(575) 748-6945  
mreyes1@concho.com



January 20, 2021

**OXY Y-1 Company**  
**5 Greenway Plaza, Suite 110**  
**Houston, TX 77046**

**RE: Designation of a Non-Standard Location by COG Operating LLC**  
**Eddy County, New Mexico**

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(575) 748-6945  
mreyes1@concho.com



January 20, 2021

**Chevron U.S.A.  
6301 Deauville Avenue  
Midland, TX 79706**

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(575) 748-6945  
mreyes1@concho.com

**Mercury State Com 701H-703H**  
**Application for Non-Standard Location**  
**Notification List**

Tract	Date Sent	Notification Sent to:	Receipt No.
		Mercury State Com 701H	
		EOG Resources, INC., 5509 Champions Drive, Midland, TX 79706	7020 0640 0000 9686 0446
		OXY Y-1 Company, 5 Greenway Plaza, Suite 110, Houston, TX 77046	7020 0640 0000 9686 0422
		Chevron 6301 Deauville Avenue, Midland, TX 79706	7020 0640 0000 9686 0460
		Mercury State Com 702H	
		EOG Resources, INC., 5509 Champions Drive, Midland, TX 79706	7020 0640 0000 9686 0415
		OXY Y-1 Company, 5 Greenway Plaza, Suite 110, Houston, TX 77046	7020 0640 0000 9686 0439
		Chevron 6301 Deauville Avenue, Midland, TX 79706	7020 0640 0000 9686 0453
		Mercury State Com 703H	
		EOG Resources, INC., 5509 Champions Drive, Midland, TX 79706	7014 1820 0001 8703 2677
		OXY Y-1 Company, 5 Greenway Plaza, Suite 110, Houston, TX 77046	7014 1820 0001 8703 2660
		Chevron 6301 Deauville Avenue, Midland, TX 79706	7020 0640 0000 9686 0477