

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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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 703H **API:** 30-015-47522  
**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

Mayte Reyes

Signature

01/20/2021

Date

(575) 748-6945

Phone Number

mreyes1@concho.com

e-mail Address

**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

1 API Number <b>30-015- 47522</b>	2 Pool Code <b>98220</b>	3 Pool Name <b>Purple Sage; Wolfcamp, Gas</b>
4 Property Code	5 Property Name <b>MERCURY STATE COM</b>	6 Well Number <b>703H</b>
7 OGRID No. <b>229137</b>	8 Operator Name <b>COG OPERATING LLC</b>	9 Elevation <b>3067'</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
O	18	26-S	28-E		220'	SOUTH	1460'	EAST	EDDY

## " 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	7	26-S	28-E		50'	NORTH	2310'	EAST	EDDY

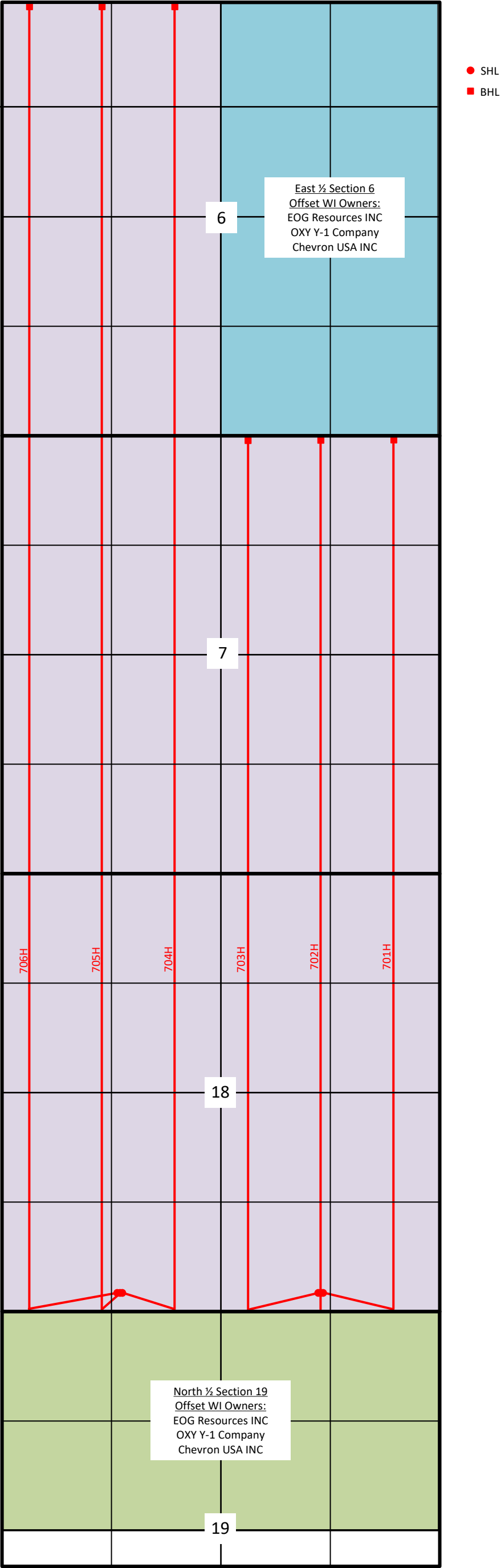
12 Dedicated Acres <b>640</b>	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	<p><b>CORNER DATA</b> <b>NEW MEXICO EAST - NAD 83</b></p> <p>A - CALCULATED CORNER N:387186.83' E:602707.00'</p> <p>B - CALCULATED CORNER N:387183.42' E:605337.33'</p> <p>C - CALCULATED CORNER N:387180.00' E:607971.61'</p> <p>D - CALCULATED CORNER N:384545.37' E:607990.79'</p> <p>E - FOUND 60D NAIL IN MOUND OF STONE N:381910.75' E:608009.97'</p> <p>F - CALCULATED CORNER N:381890.61' E:605361.30'</p> <p>G - FOUND IRON PIPE W/ BRASS CAP N:381870.55' E:602723.22'</p> <p>H - FOUND BENT IRON PIPE N:384527.64' E:602715.14'</p> <p>I - FOUND 1/2" IRON ROD W/ BLUE CAP N:379222.87' E:608018.50'</p> <p>J - CALCULATED CORNER N:376615.08' E:608036.32'</p> <p>K - CALCULATED CORNER N:376583.10' E:605382.33'</p> <p>L - FOUND IRON PIPE W/ BRASS CAP N:376551.24' E:602738.95'</p> <p>M - FOUND BENT IRON PIPE NO CAP N:379211.06' E:602731.18'</p> <p><b>LAST TAKE POINT (LTP) &amp; BOTTOM HOLE LOCATION (BHL)</b> <b>NEW MEXICO EAST - NAD 83</b> X=605681.89 Y=387133.00 LAT. = 32.06413831° N LONG. = 104.12568283° W 50' FSL, 2310' FEL SECTION 7</p> <p><b>SURFACE HOLE LOCATION (SHL)</b> <b>NEW MEXICO EAST - NAD 83</b> X=606574.88 Y=378317.48 LAT. = 32.03577647° N LONG. = 104.12280047° W 220' FSL, 1460' FEL SECTION 18</p> <p><b>FIRST TAKE POINT (FTP)</b> <b>NEW MEXICO EAST - NAD 83</b> X=605726.38 Y=376597.24 LAT. = 32.03517556° N LONG. = 104.12554009° W 10' FSL, 2310' FEL SECTION 18</p>	<p><b>17 OPERATOR CERTIFICATION</b> 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.</p> <p>Signature: <u>Mayte Reyes</u> Date: <u>10-1-2020</u></p> <p>Printed Name: <b>Mayte Reyes</b></p> <p>E-mail Address: <b>mreyes1@concho.com</b></p> <p><b>" SURVEYOR CERTIFICATION</b> 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.</p> <p>Date of Survey: _____</p> <p>Signature and Seal of Professional Surveyor: </p> <p>Certificate Number: _____</p>
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Mercury State Com 701H-703H Lease Map

Sections 18 & 7, T26S R28E



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

Tract	Date Sent	Notification Sent to:	Receipt No.
		Mercury State Com 701H	
	1/20/2021	EOG Resources, INC., 5509 Champions Drive, Midland, TX 79706	7020 0640 0000 9686 0446
	1/20/2021	OXY Y-1 Company, 5 Greenway Plaza, Suite 110, Houston, TX 77046	7020 0640 0000 9686 0422
	1/20/2021	Chevron 6301 Deauville Avenue, Midland, TX 79706	7020 0640 0000 9686 0460
		Mercury State Com 702H	
	1/20/2021	EOG Resources, INC., 5509 Champions Drive, Midland, TX 79706	7020 0640 0000 9686 0415
	1/20/2021	OXY Y-1 Company, 5 Greenway Plaza, Suite 110, Houston, TX 77046	7020 0640 0000 9686 0439
	1/20/2021	Chevron 6301 Deauville Avenue, Midland, TX 79706	7020 0640 0000 9686 0453
		Mercury State Com 703H	
	1/20/2021	EOG Resources, INC., 5509 Champions Drive, Midland, TX 79706	7014 1820 0001 8703 2677
	1/20/2021	OXY Y-1 Company, 5 Greenway Plaza, Suite 110, Houston, TX 77046	7014 1820 0001 8703 2660
	1/20/2021	Chevron 6301 Deauville Avenue, Midland, TX 79706	7020 0640 0000 9686 0477



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



January 20, 2021

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

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Eddy County, New Mexico**

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COG Operating LLC  
(575) 748-6945  
mreyes1@concho.com



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 703H**

Dear Mr. Lowe,

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

Mercury State Com 703H – API #30-015-47522

SHL: 220' FSL & 1460' FEL, U/L O, Sec 18, T26S, R28E FTP: 10' FSL & 2310' FEL U/L O, SEC 18, T26S, R28E

BHL: 50' FNL & 2310' FEL, U/L B, Sec 7, T26S, R28E LTP: 50' FNL & 2310' FEL U/L B 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 notified the offset Operators in sections 6 and 19-T26S-R28E. 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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1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 15147

CONDITIONS OF APPROVAL

Operator:	COG OPERATING LLC	600 W Illinois Ave	Midland, TX79701	OGRID:	229137	Action Number:	15147	Action Type:	NSL
OCD Reviewer									Condition
Ilowe									None