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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>30-025-46276</b>		2 Pool Code <b>98098</b>		3 Pool Name <b>WC-025 G-09 S243532M; WOLFBONE</b>					
4 Property Code <b>325999</b>		5 Property Name <b>PORK PIE STATE COM</b>			6 Well Number <b>704H</b>				
7 OGRID NO. <b>229137</b>		8 Operator Name <b>COG OPERATING, LLC</b>			9 Elevation <b>3337'</b>				
10 Surface Location									
UL or lot no. <b>0</b>	Section <b>15</b>	Township <b>24S</b>	Range <b>35E</b>	Lot Idn	Feet from the <b>500</b>	North/South line <b>SOUTH</b>	Feet From the <b>2180</b>	East/West line <b>EAST</b>	County <b>LEA</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>B</b>	Section <b>10</b>	Township <b>24S</b>	Range <b>35E</b>	Lot Idn	Feet from the <b>55</b>	North/South line <b>NORTH</b>	Feet from the <b>2292</b>	East/West line <b>EAST</b>	County <b>LEA</b>
12 Dedicated Acres <b>320</b>		13 Joint or Infill		14 Consolidation Code		15 Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

**GEODETTIC DATA**  
NAD 83 GRID - NM EAST

**SURFACE LOCATION (SL)**  
N: 442108.9 - E: 844265.1  
LAT: 32.2116398° N  
LONG: 103.3538742° W  
LAT: 32°12'41.9034" N  
LONG: 103°21'13.9468" W

**LAST TAKE POINT (LTP)**  
N: 451956.2 - E: 844067.3  
LAT: 32.2387100° N  
LONG: 103.3542234° W  
LAT: 32°14'19.3560" N  
LONG: 103°21'15.2043" W  
MD=22,080.0/TVD=11,970.3

**KICK OFF POINT (KOP)**  
207'-FSL/2227'-FEL (Sec. 15)  
N: 441815.6 - E: 844220.6  
LAT: 32.2108348° N  
LONG: 103.3540263° W  
LAT: 32°12'39.0054" N  
LONG: 103°21'14.4947" W  
MD=11,675.0/TVD=11,651.7

**BOTTOM HOLE (BH)**  
N: 452114.5 - E: 844066.8  
LAT: 32.2391452° N  
LONG: 103.3542203° W  
LAT: 32°14'20.9226" N  
LONG: 103°21'15.1930" W  
MD=22,235.0/TVD=11,972.5

**FIRST TAKE POINT (FTP)**  
671'-FSL/2286'-FEL (Sec. 15)  
N: 442278.8 - E: 844157.4  
LAT: 32.2121095° N  
LONG: 103.3542174° W  
LAT: 32°12'43.5943" N  
LONG: 103°21'15.1825" W  
MD=12,381.0/TVD=12,125.6

**CORNER DATA**  
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1913" N: 441582.9 - E: 841156.0	G: FOUND BRASS CAP "1913" N: 452188.1 - E: 846357.4
B: FOUND BRASS CAP "1913" N: 444223.5 - E: 841130.9	H: FOUND BRASS CAP "1913" N: 449547.8 - E: 846380.0
C: FOUND BRASS CAP "1913" N: 446864.0 - E: 841106.0	I: FOUND BRASS CAP "1913" N: 446907.4 - E: 846403.3
D: FOUND BRASS CAP "1913" N: 449503.9 - E: 841081.4	J: FOUND BRASS CAP "1913" N: 444267.2 - E: 846426.2
E: FOUND BRASS CAP "1913" N: 452144.2 - E: 841056.6	K: FOUND BRASS CAP "1913" N: 441626.9 - E: 846449.0
F: FOUND BRASS CAP "1913" N: 452166.1 - E: 843705.0	L: FOUND BRASS CAP "1913" N: 441605.2 - E: 843803.4
	M: FOUND BRASS CAP "1913" N: 446885.2 - E: 843756.2

**CALCULATED POINTS**

1: N 452177.1 - E 845031.2
2: N 446896.3 - E 845079.7
3: N 441616.0 - E 845126.2

**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.*

5/27/20

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Amanda Avery**  
Printed Name \_\_\_\_\_

**aaavery@concho.com**  
E-mail Address \_\_\_\_\_

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**18 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.*

**6-11-2019**

Date of Survey \_\_\_\_\_

Signature and Seal of Professional Surveyor \_\_\_\_\_

**19680**  
Certificate Number

REV: 5-26-20 AS DRILL

Intent  As Drilled

API #  
30-025-46276

Operator Name: COG Operating LLC	Property Name: Pork Pie State Com	Well Number 704H
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Kick Off Point (KOP)

UL O	Section 15	Township 24S	Range 35E	Lot	Feet 207	From N/S South	Feet 2227	From E/W East	County Lea
Latitude 32.2108348					Longitude 103.3540263				NAD 83

First Take Point (FTP)

UL O	Section 15	Township 24S	Range 35E	Lot	Feet 671	From N/S South	Feet 2288	From E/W East	County Lea
Latitude 32.2121095					Longitude 103.3542174				NAD 83

Last Take Point (LTP)

UL B	Section 10	Township 24S	Range 35E	Lot	Feet 213	From N/S North	Feet 2292	From E/W East	County Lea
Latitude 32.2387100					Longitude 103.3542234				NAD 83

Is this well the defining well for the Horizontal Spacing Unit?  Yes

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
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