



Pork Pie State Com #601H, #602H, #701H, #702H, #703H, #704H

Section 10 & 15, T24S-R35E Lea County, New Mexico



# BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING APRIL 18, 2019

CASE NOS. 20074, 20075, 20076 and 20077



STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NOS. 20074, 20075, 20076, 20077

AFFIDAVIT OF MATT SOLOMON IN SUPPORT OF CASE NOS. 20074, 20075, 20076, & 20077

Matt Solomon, of lawful age and being first duly sworn, declares as follows:

1. My name is Matt Solomon. I work for COG Operating LLC ("COG") as a

Landman.

2. I have previously testified before the New Mexico Oil Conservation Division as

an expert witness in petroleum land matters. My credentials as a petroleum landman have been

accepted by the Division and made a matter of record.

3. I am familiar with the applications filed by COG in these consolidated cases, and

I am familiar with the status of the lands in the subject areas.

4. None of the proposed pool parties has indicated opposition, including Devon

Energy Production Company, LP, which has entered an appearance in these cases, and therefore

I do not expect any opposition at the hearing.

**Case No. 20074** 

5. In Case No. 20074, COG is seeking an order (a) pooling all uncommitted interests

in the Bone Spring formation in the 320-acre horizontal spacing unit comprised of the E/2 E/2 of

Section 10 and the E/2 E/2 of Section 15, Township 24 South, Range 35 East, Lea County, New

Mexico, and (b) dedicating the above-referenced horizontal spacing unit to the proposed **Pork** 

1

Pie State Com No. 601H Well.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

**Exhibit No. A**Case Nos. 20074 - 20077

- 6. The completed interval for the proposed well will comply with the Division's setback requirements.
- 7. COG has prepared a draft Form C-102 for the proposed Pork Pie State Com No. 601H well, a copy of which is attached hereto as **COG Exhibit A-1**. The Pool Code is 98098.
- 8. **COG Exhibit A-2** is an exhibit prepared by me that identifies the tracts of land comprising the spacing unit in Case No. 20074. This spacing unit includes state land only. This exhibit shows the interest owners and the percentage of their ownership interests in the proposed spacing unit. COG is seeking to pool the working interest owners and overriding royalty interest owners identified therein.

### Case No. 20075

- 9. In Case No. 20075, COG is seeking an order (a) pooling all uncommitted interests in the Bone Spring formation in the 320-acre horizontal spacing unit comprised of the W/2 E/2 of Section 10 and the W/2 E/2 of Section 15, Township 24 South, Range 35 East, Lea County, New Mexico, and (b) dedicating the above-referenced horizontal spacing unit to the proposed **Pork Pie State Com No. 602H Well**.
- 10. The completed interval for the proposed well will comply with the Division's setback requirements.
- 11. COG has prepared a draft Form C-102 for the proposed Pork Pie State Com No. 602H well, a copy of which is attached hereto as **COG Exhibit A-3**. The Pool Code is 98098.
- 12. **COG Exhibit A-4** is an exhibit prepared by me that identifies the tracts of land comprising the spacing unit in Case No. 20075. This spacing unit includes state land only. This exhibit shows the interest owners and the percentage of their ownership interests in the proposed

spacing unit. COG is seeking to pool the working interest owners and overriding royalty interest owners identified therein.

### Case No. 20076

- 13. In Case No. 20076, COG is seeking an order (a) pooling all uncommitted interests in the Wolfcamp formation in the 320-acre horizontal spacing unit comprised of the E/2 E/2 of Section 10 and the E/2 E/2 of Section 15, Township 24 South, Range 35 East, Lea County, New Mexico, and (b) dedicating the above-referenced horizontal spacing unit to the proposed **Pork Pie State Com No. 701H Well** and the proposed **Pork Pie State Com No. 702H Well**.
- 14. The completed intervals for the proposed wells will comply with the Division's setback requirements.
- 15. COG has prepared draft Form C-102s for the proposed Pork Pie State Com No. 701H well and Pork Pie State Com No. 702H well, copies of which are attached hereto as COG **Exhibit A-5** and **COG Exhibit A-6**, respectively. The Pool Code is 98098.
- 16. **COG** Exhibit A-7 is an exhibit prepared by me that identifies the tracts of land comprising the spacing unit in Case No. 20076. This spacing unit includes state land only. This exhibit shows the interest owners and the percentage of their ownership interests in the proposed spacing unit. COG is seeking to pool the working interest owners and overriding royalty interest owners identified therein.

### Case No. 20077

17. In Case No. 20077, COG is seeking an order (a) pooling all uncommitted interests in the Wolfcamp formation in the 320-acre horizontal spacing unit comprised of the W/2 E/2 of Section 10 and the W/2 E/2 of Section 15, Township 24 South, Range 35 East, Lea County, New

Mexico, and (b) dedicating the above-referenced horizontal spacing unit to the proposed Pork

Pie State Com No. 703H Well and the proposed Pork Pie State Com No. 704H Well.

- 18. The completed intervals for the proposed wells will comply with the Division's setback requirements.
- 19. COG has prepared draft Form C-102s for the proposed Pork Pie State Com No. 703H well and Pork Pie State Com No. 704H well, copies of which are attached hereto as COG **Exhibit A-8** and **COG Exhibit A-9**, respectively. The Pool Code is 98098.
- 20. **COG Exhibit A-10** is an exhibit prepared by me that identifies the tracts of land comprising the spacing unit. This spacing unit includes state land only. This exhibit shows the interest owners and the percentage of their ownership interests in the proposed spacing unit. COG is seeking to pool the working interest owners and overriding royalty interest owners identified therein.
  - 21. There are no depth severances in the Bone Spring or Wolfcamp formations.
- 22. COG sent a well proposal letter to the working interest owners it is seeking to pool. AFEs for each of the proposed wells were included with the well proposal letter. The costs reflected in the AFEs are consistent with what other operators have incurred for drilling similar horizontal wells in the area. A copy of a well proposal letter, along with the AFEs, is attached as COG Exhibit A-11.
- 23. COG has made an estimate of overhead and administrative costs for drilling and producing the proposed well. It is \$7,000/month while drilling, and \$700/month while producing. These costs are consistent with what other operators are charging in this area for these types of wells. COG respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.

- 24. In my opinion, COG has made good faith efforts to reach an agreement with the parties it is seeking to pool, via the original well proposal and subsequent telephone conversations. If COG reaches an agreement with any of the parties it is seeking to pool before the Division enters an order, I will let the Division know this.
- 25. I provided the law firm of Holland & Hart LLP a list of names and addresses for the proposed pool parties. In compiling these notice lists, COG conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches. All parties were locatable.
- 26. **COG Exhibits A-1 through A-11** were either prepared by me or compiled under my direction and supervision.

MATT SOLOMON

STATE OF TEXAS

COUNTY OF Michael

SUBSCRIBED and SWORN to before me this day of April 2019 by Matt

Solomon.

Becky Zindel

Notary Public, State of Texas

Bully Bully

Manual Public 2015

My Commission Expires:

7/10/21

12059358\_1

District 1
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. Souta 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

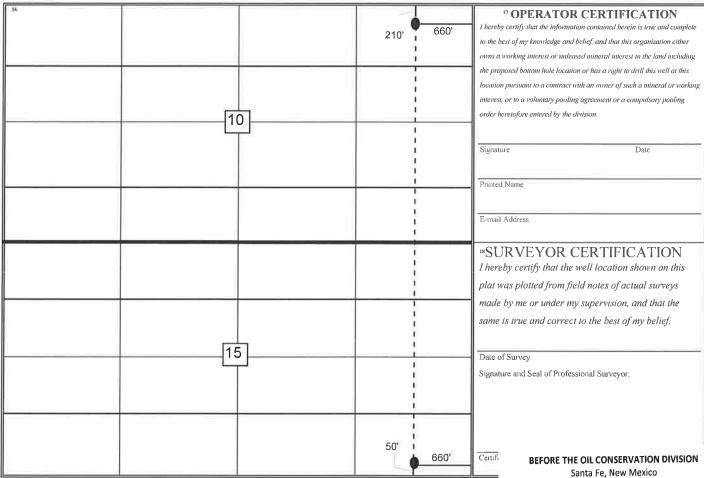
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Number	r		<sup>2</sup> Pool Code			<sup>3</sup> Pool Na	me			
<sup>4</sup> Property (	<sup>1</sup> Property Code S Property Name Well Number Pork Pie State Com 601H										
70GRID 22913					* Operator I COG Opera				<sup>9</sup> Elevation		
	×	" Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
Α	10	24S	35E		210	North	660	East	Lea		
	·		" Во	ttom Hol	le Location If	Different Fron	1 Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
Р	15	24S 35E 50 South 660 East Lea									
12 Dedicated Acres 13 Joint or Infill 14 C			Consolidation	Code 15 Or	der No.						

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.



Santa Fe, New Mexico
Exhibit No. A-1
Case Nos. 20074 - 20077
Submitted by: COG OPERATING, LLC
Hearing Date: April 18, 2019

### (Case No. 20074) Pork Pie State Com 601H

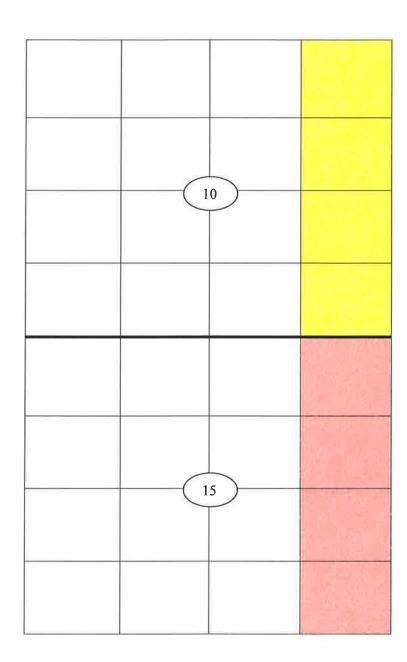
E2E2 of Section 10 & E2E2 of Section 15, T24S-R35E, NMPM, Lea County, New Mexico

Tract: 1



Tract 2:





Hearing Date: April 18, 2019

### **Unit Working Interest**

COG Operating, LLC	44.872119%
Energen Resources Corporation/Diamondback Energy, Inc.	50.000000%
Devon Energy Production	1.425691%
James R Jackson	3.702190%
Total	100.000000%

### Tract 1 – E2E2 of Section 10

COG Operating, LLC	89.744238%
Devon Energy Production	2.851382%
James R Jackson	7.404380%
Total	100.000000%

### Tract 2 – E2E2 of Section 17

Energen Resources Corporation/Diamondback Energy, Inc.

100.000000%

### **Pooling Notification List**

### Working Interest Owners

Energen Resources Corporation 605 Richard Arrington, Jr. Blvd. North Birmingham, AL 35203

Diamondback Energy, Inc. 500 West Texas Ave, Suite 1200 Midland, TX 79701

Devon Energy Production 333 W. Sheridan Ave. Oklahoma City, OK 73102

James R Jackson 3100 River Bend Dr. Hurst, TX 76054

### Overriding Royalty Interest Owners

Tumbler Energy Partners, LLC P.O. Box 50938 Midland, TX 79710 Chilmark Properties LLC C/O Robert Landreth 110 W. Louisiana, Suite 404 Midland, TX 79701

Crownrock Minerals LP P.O. Box 51933 Midland, TX 79710 District I
1625 N, French Dt., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S, First St., Artesia, NM 88210
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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			3			
· /	API Number	•		<sup>2</sup> Pool Code			3 Pool Nat	ne		
1 Property C	operty Code S Property Name									
					Pork Pie Sta	ate Com			602H	
<sup>7</sup> OGRID N	No.				<sup>8</sup> Operator N	Name			<sup>9</sup> Elevation	
22913	7				COG Operat	ing LLC				
					10 Surface I	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
В	10	24S	35E		210	North	1980	East	Lea	
			" Bo	ttom Hol	e Location If	Different Fron	1 Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
0	15	245	35E	-M	50	South	1980	East	Lea	
12 Dedicated Acres	13 Joint of	Infill 14 C	onsolidation	Code 15 Or	der No.					

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.

16		210'	1980'	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
	10			Signature Date  Printed Name
				*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
		5]		same is true and correct to the best of my belief.  Date of Survey  Signature and Seal of Professional Surveyor:
		50'	1980'	BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Exhibit No. A-3
Case Nos. 20074 - 20077
Submitted by: COG OPERATING, LLC
Hearing Date: April 18, 2019

### (Case No. 20075) Pork Pie State Com 602H

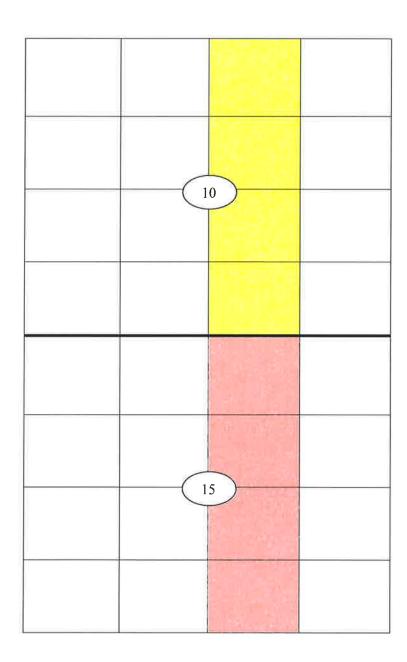
W2E2 of Section 10 & W2E2 of Section 15, T24S-R35E, NMPM, Lea County, New Mexico

Tract: 1



Tract 2:





### **Unit Working Interest**

COG Operating, LLC	44.872119%
Energen Resources Corporation/Diamondback Energy, Inc.	50.000000%
Devon Energy Production	1,425691%
James R Jackson	3.702190%
Total	100.000000%

### Tract 1 – E2E2 of Section 10

COG Operating, LLC	89.744238%
Devon Energy Production	2.851382%
James R Jackson	7.404380%
Total	100.000000%

### Tract 2 - E2E2 of Section 17

Energen Resources Corporation/Diamondback Energy, Inc.

100.000000%

### **Pooling Notification List**

### Working Interest Owners

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Devon Energy Production 333 W. Sheridan Ave. Oklahoma City, OK 73102

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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

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١,	API Number	Ľ6		<sup>2</sup> Pool Code	e		<sup>3</sup> Pool Na	ne		
4 Property (	Property Code Property Name									
					Pork Pie Sta	ate Com			701H	
OGRID 1	No.				<sup>8</sup> Operator I	Name			Elevation	
22913	7				COG Opera	ting LLC				
					<sup>19</sup> Surface I	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
Α	10	24S	35E		210	North	630	East	Lea	
			" Во	ttom Hol	le 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	
Р	15	24S	35E		50 South 330 East Lea					
12 Dedicated Acres	<sup>13</sup> Joint or	r Infill	Consolidation	Code 15 Or	der No.	•				

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.

16		)	210'	630"	15 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 infeased unineal interest in the land including the proposed bottom hole location or has a right to deill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling ogreement or a compulsory pooling order heretofore emered by the division.
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Signature Date  Printed Name  E-mail Address
			1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	"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.
	15			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Date of Survey Signature and Seal of Professional Surveyor:
		×	50'	330'	Certificate Number  BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. A-5

Case Nos. 20074 - 20077

Submitted by: COG OPERATING, LLC

Hearing Date: April 18, 2019

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

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<sup>1</sup> AP1 Number <sup>2</sup> Pool Code <sup>3</sup> Pool Name											
4 Property (	Code				* Propert	y Name			61	Well Number	
					Pork Pie S	State Com				702H	
7 OGRID	No.				8 Operato	r Name			<sup>9</sup> Elevation		
22913	37				COG Oper	ating LLC					
					<sup>™</sup> Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from th	ne North/South line	Feet from the	Eas	t/West line	County	
A 10 24S 35E 210 North 690 Eas									st	Lea	
	" Bottom Hole Location If Different From Surface										

East/West line UL or lot no. Lot Idn Feet from the North/South line Feet from the County Section Township Range 35E 990 East Lea 15 **24S** 50 South 12 Dedicated Acres <sup>13</sup> Joint or Infill 14 Consolidation Code <sup>15</sup> Order No.

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.

16		210' 690'	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 hottom 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 anter heretofore entered by the division.
			Signature Date  Printed Name  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.
	15	50' 990'	Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number  BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. A-6
Case Nos. 20074 - 20077
Submitted by: COG OPERATING, LLC
Hearing Date: April 18, 2019

### (Case No. 20076) Pork Pie State Com 701H, 702H

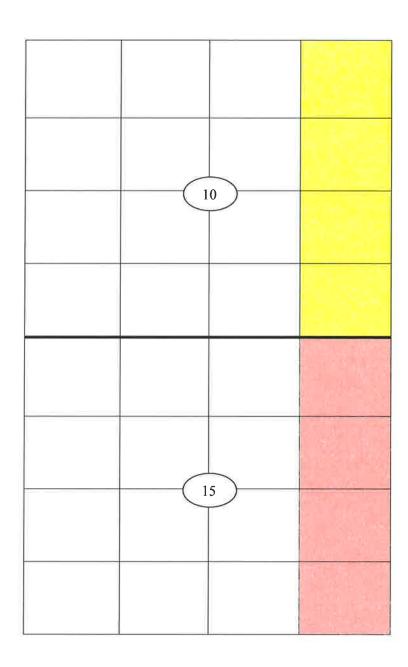
E2E2 of Section 10 & E2E2 of Section 15, T24S-R35E, NMPM, Lea County, New Mexico

Tract: 1



Tract 2:





### **Unit Working Interest**

100.000000%
3.702190%
1.425691%
50.000000%
44.872119%

### Tract 1 – E2E2 of Section 10

COG Operating, LLC	89.744238%
Devon Energy Production	2.851382%
James R Jackson	7.404380%
Total	100.000000%

### Tract 2 - E2E2 of Section 17

Energen Resources Corporation/Diamondback Energy, Inc.

100.000000%

### **Pooling Notification List**

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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

	WE.	LI.	. I.0	CA	MOITA	AND	ACREAGE	DEDICATION PL	ΑТ
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r.	API Numbe	r		<sup>2</sup> Pool Code	e		3 Pool Na	me			
4 Property	Code				* Property Pork Pie St			6	Well Number 703H		
7											
OGRID 'OGRID		<sup>8</sup> Operator Name <sup>9</sup> Elevation									
22913	37	COG Operating LLC									
<sup>10</sup> Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line Cour			
В	10	10 24S			210	North	1950	East	Lea		
			" Bo	ttom Ho	le Location If	Different Fron	n Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
0	15	24S	35E		50	South	1650	East	Lea		
12 Dedicated Acres	<sup>13</sup> Joint or	r Infill	<sup>4</sup> Consolidation	Code 15 Or	rder No.						

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.

16		210' 1950'		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
	1			order heretofore entered by the division.  Signature Date  Printed Name
		1		E-mail Address  **SURVEYOR CERTIFICATION
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		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
	15	5		same is true and correct to the best of my belief.  Date of Survey  Signature and Seal of Professional Surveyor:
		50'	1650'	Certific  BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. A-8

Case Nos. 20074 - 20077

Submitted by: COG OPERATING, LLC

Hearing Date: April 18, 2019

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 933-6161 Fax (575) 393-0720
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District IIV
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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 <sup>2</sup> Poo						<sup>3</sup> Pool Na	me			
4 Property	Code				* Property I Pork Pie Sta			6 7	Well Number 704H		
<sup>7</sup> ogrid 22913		* Operator Name									
					<sup>™</sup> Surface I	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
В	10	24S	35E		210	North	2010	East	Lea		
			" Во	ttom Ho	le Location If	Different Fron	n Surface				
UL or lot no.	Section	n Township Range		tion Township Range		Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	15	24S 35E			50	South 2310 E		East	Lea		
12 Dedicated Acres	<sup>13</sup> Joint or	Infill 1.	4 Consolidation	Code 15 Oi	rder No.						

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.

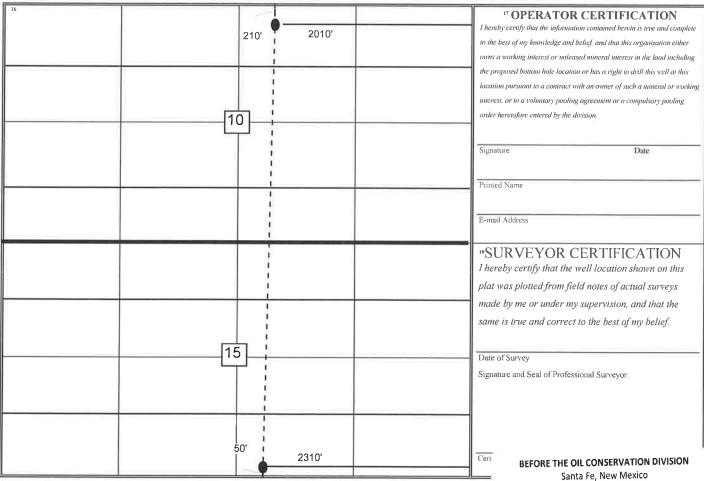


Exhibit No. A-9
Case Nos. 20074 - 20077
Submitted by: COG OPERATING, LLC
Hearing Date: April 18, 2019

### (Case No. 20077) Pork Pie State Com 703H, 704H

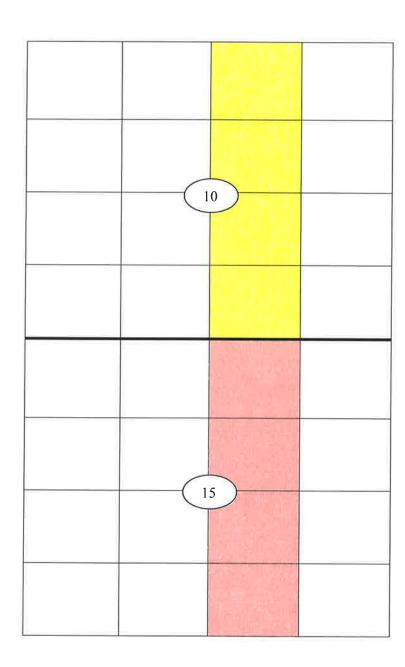
W2E2 of Section 10 & W2E2 of Section 15, T24S-R35E, NMPM, Lea County, New Mexico

Tract: 1



Tract 2:





### **Unit Working Interest**

COG Operating, LLC	44.872119%
Energen Resources Corporation/Diamondback Energy, Inc.	50.000000%
Devon Energy Production	1.425691%
James R Jackson	3.702190%
Total	100.000000%

### Tract 1 – E2E2 of Section 10

Total	100.000000%
James R Jackson	7.404380%
Devon Energy Production	2.851382%
COG Operating, LLC	89.744238%

### Tract 2 - E2E2 of Section 17

Energen Resources Corporation/Diamondback Energy, Inc.

100.000000%

### **Pooling Notification List**

### **Working Interest Owners**

Energen Resources Corporation 605 Richard Arrington, Jr. Blvd. North Birmingham, AL 35203

Diamondback Energy, Inc. 500 West Texas Ave, Suite 1200 Midland, TX 79701

Devon Energy Production 333 W. Sheridan Ave. Oklahoma City, OK 73102

James R Jackson 3100 River Bend Dr. Hurst, TX 76054

### Overriding Royalty Interest Owners

Tumbler Energy Partners, LLC P.O. Box 50938 Midland, TX 79710 Chilmark Properties LLC C/O Robert Landreth 110 W. Louisiana, Suite 404 Midland, TX 79701

Crownrock Minerals LP P.O. Box 51933 Midland, TX 79710



September 5, 2018

Energen Resources Corporation 605 Richard Arrington, Jr. Blvd. North Birmingham, AL 35203

### Re: Pork Pie State Com 602H, 704H & 703H Well Proposals

Sec 10: W/2 E/2 - T24S-R35E Sec 15: W/2 E/2 - T24S-R35E Lea County, New Mexico

### Pork Pie State Com 702H, 701H & 601H Well Proposals

Sec 10: E/2 E/2 - T24S-R35E Sec 15: E/2 E/2 - T24S-R35E Lea County, New Mexico

Dear Sir/Madam:

COG Operating LLC ("COG"), as Operator, hereby proposes to drill the following wells located in Section 10 and Section 15, 24S-35E, Lea County, New Mexico:

The **Pork Pie State Com 704H** well has a surface hole location of 210' FNL and 2,010' FEL of Section 10 and a bottom hole location of 50' FSL and 2,310' FEL of Section 15, 24S-35E, or at a legal location as approved by the governing regulatory agency, to a TVD of approximately 12,040' and a MD of approximately 22,000' to test the Wolfcamp formation ("Operation"). The total cost of the Operation is estimated to be \$13,721,859.00, and a detailed description of the cost is set out in the enclosed Authority for Expenditure ("AFE").

The **Pork Pie State Com 703H** well has a surface hole location of 210' FNL and 1,950' FEL of Section 10 and a bottom hole location of 50' FSL and 1,650' FEL of Section 15, 24S-35E, or at a legal location as approved by the governing regulatory agency, to a TVD of approximately 11,940' and a MD of approximately 21,900' to test the Wolfcamp formation ("Operation"). The total cost of the Operation is estimated to be \$13,721,859.00, and a detailed description of the cost is set out in the enclosed Authority for Expenditure ("AFE").

The **Pork Pie State Com 702H** well has a surface hole location of 210' FNL and 690' FEL of Section 10 and a bottom hole location of 50' FSL and 990' FEL of Section 15, 24S-35E, or at a legal location as approved by the governing regulatory agency, to a TVD of approximately 12,040' and a MD of approximately 22,000' to test the Wolfcamp formation ("Operation"). The total cost of the Operation is estimated to be \$13,721,859.00, and a detailed description of the cost is set out in the enclosed Authority for Expenditure ("AFE").

The **Pork Pie State Com 701H** well has a surface hole location of 210' FNL and 630' FEL of Section 10 and a bottom hole location of 50' FSL and 330' FEL of Section 15, 24S-35E, or at a legal location as approved by the governing regulatory agency, to a TVD of approximately 12,040' and a MD of approximately 22,000' to test the Wolfcamp formation ("Operation"). The total cost of the Operation is estimated to be \$13,721,859.00, and a detailed description of the cost is set out in the enclosed Authority for Expenditure ("AFE").

The Pork Pie State Com 602H well has a surface hole location of 210' FNL and 1,980' FEL of Section 10 and a bottom hole location of 50' FSL and 1,980' FEL of Section 15, 24S-35E, or at a legal location as approved by the governing regulatory agency, to a TVD of approximately 11,820' and a MD of approximately 21,780' to test the Bone Spring formation ("Operation"). The total cost of the Operation is estimated to be \$13,721,859.00, and a detailed description of the cost is set out in the enclosed Authority for Expenditure ("AFE").

The Pork Pie State Com 601H well has a surface hole location of 210' FNL and 660' FEL of Section 10 and a bottom hole location of 50' FSL and 660' FEL of Section 15, 24S-35E, or at a legal location as approved by the governing regulatory agency, to a TVD of approximately 11,820' and a MD of approximately 21,780' to test the Bone Spring formation ("Operation"). The total cost of the Operation is estimated to be \$13,721,859.00, and a detailed description of the cost is set out in the enclosed Authority for Expenditure ("AFE").

COG is proposing to drill these wells under the terms of the modified 1989 AAPL form of Operating Agreements which are enclosed for your review and approval. The Operating Agreements cover: Sec 10: E/2 E/2 - T24S-R35E and Sec 15: E/2 E/2 - T24S-R35E, and Sec 10: W/2E/2 - T24S-R35E and Sec 15: W/2E/2 – T24S-R35E. They have the following general provisions:

- 100/300 Non-Consenting Penalty
- \$7,000/\$700 Drilling and Producing Rate
- COG Operating LLC named as Operator

Please indicate your participation election in the space provided below, sign and return this letter, along with a signed copy of the enclosed AFE and a copy of your geologic well requirements. A self-addressed, postage paid envelope is enclosed for your convenience. If you do not wish to participate, COG proposes to acquire your interest via term assignment. It has the following general provisions:

- 3 year primary term
- Delivering a 75% NRI, proportionately reduced
- \$5000 per net acre bonus consideration

The Term Assignment offer terminates November 30, 2018 and is subject to the approval of COG's management and verification of title.

If an operating agreement cannot be agreed upon within 30 days of the date of this letter, COG will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed well if uncommitted at such time.

If you have any questions, please do not hesitate to contact the undersigned at (432) 685-4352 or msolomon@concho.com.

Respectfully,

Matt Solomon Staff Landman

### Pork Pie State Com 704H, 703H, 702H, 701H, 602H & 601H

	I/We hereby elect to participate in the Pork Pie State Com 704H.
	I/We hereby elect <u>not</u> to participate in the Pork Pie State Com 704H.
	I/We hereby elect to participate in the Pork Pie State Com 703H.
	I/We hereby elect <u>not</u> to participate in the Pork Pie State Com 703H.
	I/We hereby elect to participate in the Pork Pie State Com 702H.
	I/We hereby elect <u>not</u> to participate in the Pork Pie State Com 702H.
	I/We hereby elect to participate in the Pork Pie State Com 701H.
	I/We hereby elect <u>not</u> to participate in the Pork Pie State Com 701H.
	I/We hereby elect to participate in the Pork Pie State Com 602H.
	I/We hereby elect <u>not</u> to participate in the Pork Pie State Com 602H.
	I/We hereby elect to participate in the Pork Pie State Com 601H.
	I/We hereby elect <u>not</u> to participate in the Pork Pie State Com 601H.
Company:	ENERGEN RESOURCES CORPORATION
By:	
Name:	
Title:	
Date:	

WELL NAME:	PORK PIE STATE COM 601H	PROSPECT NAME:	BULLDOG 717008	
SHL	210' FNL AND 660' FEL SEC 10	STATE & COUNTY	New Mexico, Lea	
BHL	50' FSL AND 660' FEL SEC 15	OBJECTIVE	DRILL AND COMPLETE	
FORMATION.	BONE SPRING	DEPTH:	21.780	
LEGAL	SEC 10 T24S-R35E	TVD:	11 820	

LEGAL: SEC 10 T24S-R35E			_	TVO:	_	11,820			
INTANGIBLE COSTS		Drig - Rig Release(D)		Completion(C)		Tank Btty Constrctn(TB)		Pmpq Equipment(PEQ)	TOTAL
Title/Curative/Permit	201	20 000	302						20.0
Damages/Right of Way	203	20,000	303		351				20.0
Survey/Stake Location	204	7,000			352				7,0
Location/Pits/Road Expense	205	123 000	305	10.000	353	45 000	356		178.0
Dnlling / Completion Overhead	206	11_100	306	15,000					26,1
Turnkey Contract	207								
Footage Contract	208							7.5.	
Daywork Contract	209	923 000							923.0
Directional Drilling Services	210	442,000							442,1
Frac Equipment			307	1.393,000					1,393,
			308	464 000					464.0
Frac Propoant			309	799,000					799,1
Frec Proppent Transportation: Fuel & Power	219	211 000	310	392,000					392,0
Water	212			68,000	354		367		279,0
Sita	213	50,000 111,000	312	950,000 4,500			366		1,010
Mild & Chemicals	214	275 000	314	25,000			369 370		115,5
Orill Stem Test	215	210,000	315	25,000			3/0		300,
Donng & Analysis	216								
Cement Surface	217	28 000							28,0
Dement intermediate	218	75,000							75.0
Cement 2nd Intermediate/Production	219	115,000							115,0
Cement Squeeze & Other (Hickelf Plup)	220						371		
loat Equipment & Centralizers	221	65 000							65,0
Casing Crews & Equiprisins	222	70,000							70,0
ishing Tools & Service	223		323				372		
Geologic/Engineering	224	11,400	324		355		373		11,4
Contract Labor	225	6,500	325	20.000	356	122_935	374	7,280	156,7
Company Supervision	226	66,600	326	15 000	357		375	-	81,6
Contract Supervision	227	157,000	327	255,000	358		376	5,600	417,6
Testing Casing/Tubing	228	30,000	325	5,000			377		35,0
Mud Logging Unit	229	52,000	329						52,0
Logging Control Marking Control	230	****	00.				378		_
Perferating/Wireline Services	231	4,000	331	529,000			379		533,0
Stimulation/Treating Completion Unit			332	397 000			380		397,0
Swabbing Unit			333	138,000			361 382	9,856	147_8
Rentals-Surface	235	190,000	335	403,000	359			7.040	600.6
Centels-Subsurface	236	150,000	336	30,000	335		383	7,840	160,0
Trucking/Ferlam/Rig Mobilization	237	62,000	337	20,000	360		365	3,360	85.3
Velding Services	238	3 000	338	5,000	361		386	3,300	8.0
Vater Disposal	239		339	60,000	352	135,000	387		195,0
Plug to Abandon	240		340						
Seismic Analysis	241		341						
discellarieous	242		342				389		
Dentingency	243	69,000	343	250,000	363		390		319.0
Closed Loop & Environmental	244	330,000	344	5,000	364		388		335 0
Dyed Diesel	245		345	476,000					
Coll Tubing	-		346	750,000					750.0
Flowback Crews & Equip	0.40		347	48,000			392	33,600	81,6
Offset Directional/Frac TOTAL INTANGIBLES	248	3,690,100	348	7,526,500		302 935	391	67,536	11,587,0
ANGIBLE COSTS urface Casing term-odiate Casing	401 402	52,000 555,000							52,0
roduction Casing/Liner	402	516.000							555.0
ubing	400	310.000	504	52,030			530	E 500	516.0
Velibead Equipment	405	75 000	505	22 000			531	5,600 3,360	100 3
umping Unit	1.5			Q Q			506	107.520	107,5
Prime Mover				0			507	70,040	107,0
tods.	- 5			.0			508	39 200	39 2
Pumps-Sub Surface (IRH)	1.0		509				532	5,600	5.6
anks					510	63,645			63.6
Towlines	100				511	26,593			26.5
feater Treater/Separator	- 35				512	140,007			140.0
lectrical System					513	130.000	533	16.800	146.8
ackers/Anchors-Hungers	414		514	65,000			534	2.240	68,2
Jouglings/Fittings/Valves	415 ~				515	102 282			102,2
Dehydration	1.7				517				
njection Plant/CO2 Equipment	7/2				518				
funns-Surface	100				521	4.717	F.C.C		4.
nstrumentation/SCADA/POC	410		610		522	10.482	529	7,840	18,5
Ascellaneous contingency	419		519 520		523	5.241	535	3,360	8,8
eters/LACT	420		JZ0		524 525	25,156	536		25,
Intes Combustivis/Envision		1,			526	23,584			23,5
as Lift/Compression	-		527	15,000	516	58,531	528		73,5
TOTAL TANGIBLES	(2	1 198 000		155,030	17	590,238		191,520	2,134,7
TOTAL WELL COSTS	3.5	4 888 100		7,691,530		893,173		259 056	13,721.8
% of Total Well Cost		36% Date Prepared		56% 8/31/18		7%		2%	
Ve approve	(	COG Operating LLC							
% Working Interest	52	Эу		JG					
	-								
ompany JAMES R JACKSON									
Υ									
rinted Name:									
die		This AFE is only an estim	ale	By signing you agree to p.	ay voi	ur share			
1		,							

of the actual costs incurred

Date

WELL NAME:	PORK PIE STATE COM 602H	PROSPECT NAME:	BULLDOG 717008	
SHL	210' FNL AND 1,980' FEL SEC 10	STATE & COUNTY	New Mexico, Lea	
BHL	50' FSL AND 1,980' FEL SEC 15	OBJECTIVE	DRILL AND COMPLETE	
FORMATION:	BONE SPRING	DEPTH	21.780	
LEGAL:	SEC 10 T24S-R35E	TVD:	11.820	

INTANGIBLE COSTS Title/Coralive/Permit	201	Drig - Rig Release(D) 20 000		Completion(C)		Tank Bitty Constrctn(TB)		Pmpq Equipment(PEQ)	TOTAL
Insurance	202	2,500	302						20,000
Damages:Right of Way	203	20,000	303		351				20,000
Survey/Stake Lecation	204	7,000			352				7 000
Location/Pds/Road Expense	205	123,000	305	10,000	353	45,000	366		176,000
Onling / Completion Overnead	206	11,100	306	15 000					26 100
Turnkey Contract Footage Contract	207								0
Daywork Contract	200	923,000							. 0
Directional Drilling Services	210	442,000							923,000
Frac Equipment			307	1,393,000					1,393,000
Frac Chemicals			308	464,000					464,000
Frac Proppant			309	799,000					799,000
Frac Proppant Transportation			310	392 000					392,000
uel & Power	211	211,000	311	65,000	354		367		279,000
Vater	212	60,000	312	950,000			368		1,010,000
Bits	213	111,000	313	4,500			369		115,500
Mud & Chemicals	214	275,000	314	25,000			370		300,000
Orill Stem Test Coring & Analysis	215		315					-	0
Dement Surface	216 217	28 000							0
Dement Intermediate	218	75 000							28,000
Dement 2nd Intermediate/Production	219	115,000				$\overline{}$			75 000 115 000
Sement Squeeze & Other (Nickoff Plug)	220	110,000					371		115,000
Tost Equipment & Centralizars	221	65,000						-	65,000
Casing Crews & Equipment	222	70,000							70,000
Inhing Tools & Service	223		323				372		0
SeniogicEngineering	224	11,400	324		355		373		11,400
Contract Labor	225	6,500	325	20,000	356	122,935	374	7,280	156,715
Company Supervision	226	65,600	326	15,000	357		375		61,500
Contract Supervision	227	157,000	327	255,000	350		376	5,500	417,600
Testing Casing/Tubing	228	30,000	320	5,000			377		35 000
Mud Logging Unit	229	52,000	329						52 000
.ogging Perforating/Wireline Services	230	1000	201	500 F			378		0
Simulation/Treating	231	4,000	331 332	529 000 397,000			379 380		533 000
Completion Unit	- 5		333	138.000			380	0.056	397 000
Swillbiling Unit			334	138,000			382	9,856	147,856
Rentals-Surface	235	190,000	335	403 000	359		383	7,840	600,840
Rentals-Subsurface	236	150,000	336	30,000	5		384	7,0-10	180,000
rucking/Forklift/Rig Mobilization	237	62,000	337	20,000	360		385	3 360	85,360
Veiding Services	238	3,000	330	5 000	361		385		8,000
Vater Disposal	239		339	60,000	362	135 000	387	· · · · · · · · · · · · · · · · · · ·	195,000
Plug to Attendion	240		340						0
Seismic Analysis	241		341						0
Miscellaneous	242		342				309		0
Contrigency,	243		343		363		390		319,000
Closed Loop & Environmental  Dyed Diesel	244	330,000	344	5 000 476 000	364		388		335,000
Dolf Yubing	240		346	750,000					750,000
Flowback Crews & Equip			347	48 000			392	33 600	81,600
Offset Directional/Frac	248		348				391	00 000	0.000
TOTAL INTANGIBLES		3,590_100		7_526_500		302,935		67,536	11.567.071
FANGIBLE COSTS									
Surface Casing	401	52,000							52,000
ntermediate Casing	402	555,000							555,000
Vaduction Casing/Liner	403	516,000							516,000
nping			504	52,030			530	5.600	57,630
Valinead Equipment	405	75,000	505	22,000			531	3 360	100,360
Prima Mayor	-						506	107_520	107,520
rime Maver	- 2			0			507 508	39,200	39,200
umps-Sub Surface (BH)	-		509	. 0			532	5 600	5,600
anks	-				510	63,645	JUC	3.000	63,645
lowlines					511	26 593			26,593
eater Treater/Separator					512	140,007			140,007
lectrical Syntôm					513		533	16.800	146,800
ackers/Anchors/Hange/s	414		514	66 000			534	2 240	66,240
ouplings/Fittings/Valves	415				515	102,282			102,282
Hitydration					517				0
gestion Plant/CCQ Equipment					518				0
umps-Surface					521	4,717			4,717
strumentation/SCADA/POC					522	10,482	529	7.840	18,322
Iscellaneous	419		519		523	5 241	535	3,360	B,601
oningency	420		520		524	05.4=-	536		0 25.456
leters/LACT lares/Combustors/Emission	-				525 528	25,156 23,584			25,156
as Lift/Compression			527	15 000	526 516		528		23,584 73,531
TOTAL TANGIBLES	-	1,198,000	JEI	155 030	210	590 238	050	191,520	2,134,788
TOTAL WELL COSTS	-	4 888 100		7,681,530		893 173		259 056	13.721.859
5- 5- WATER SET 1	-	. 550 130		, 301,000		000 170		200,000	1107.001.000
% of Total Well Cost		36%		56%		7%		2%	
OG Operating LLC									
	,	Nate Prenared		0/04/40					
		Date Prepared		8/31/18					
e approve	(	COG Operating LLC							
Working Interest	1	By.	_	- 75					
omeany JAMES RIJACKSON									
L									
inled Name									
tio	٦	this AFE is only an estin	nate	By signing you agree to p	ay y	our share			
DE.									

of the actual costs incurred:

Date:

WELL NAME:	PORK PIE STATE COM 701H	PROSPECT NAME:	BULLDOG 717008	
SHL	210' FNL AND 630' FEL SEC 10	STATE & COUNTY	New Mexico, Lea	
BHL	50' FSL AND 330' FEL SEC 15	OBJECTIVE	DRILL AND COMPLETE	
FORMATION:	WÖLFCAMP	DEPTH	22 000	
LEGAL:	SEC 10 T24S-R35E	TVD	12 040	

INTANGIBLE COSTS									
Title/Cutalive/Permit	201	Drig - Rig Release(D) 20,000		Completion(C)		Tank Bity Constrctn(TB)		Pmpg Equipment(PEQ)	TOT
esurance	202	2 500	302						
Damagesi Right of Way	203	20,000	303		351				2
Survey/Stake Location	204	7,000			352				
ocation/Pits/Road Expense	205	123,000	305	10,000	353	45,000	366		17
Online / Completion Overhead	206	11,100	306	15 000					2
Surnkey Contract	207								
oplage Contract	208								
Daywork Contract	209	000.000							-
		923,000							92
Directional Drilling Services	210	442 (100)							44
rac Equipment			307	1,393,000					1,39
rac Chemicals			308	464,000					46
rac Proppani			309	799 000					79
rac Proppant Transportation			310	392,000					39
vel & Power	211	211,000	311	68,000	354		367		27
Water	212	60,000	312	950,000			368		
itu .	213	111,000							1,01
			313	4,500			369		- 11
Aud & Chemicals	214	275,000	314	25,000			370		30
Silli Slam Yest	215		315						
Joring & Analysis	216								
Cernent Surface	217	28,000							2
Sement Intermediate	218	75,000							
Sement 2nd Intermediate Production	219	115,000	- 8						11
Sement Squeeze & Other (Kickoff Plug)	220						371		-
toal Equipment & Centralizers	221	65,000	- 13				JF I		
asing Cress & Equipment	222	70,000	- 9						- 6
White Task & Commen		70,000	200						7
ishing Tools & Service	223		323				372		-
entogic Engineering	224	11,400	324		355		373		1
Contract Labor	225	6,500	325	20,000	356	122,935	374	7,280	1.5
ompany Supervision	226	66 600	326	15 000	357		375		В
ontract Supervision	227	157,000	327	255,000	358		376	5,600	41
esting Casing/Tubing	228	30,000	328	5,000			377		3
Aud Logging tink	229	52,000	329						5
ogging	230						378		
Perforating/Winnine Services	231	4,000	331	529,000			379		53
t.mulation/Treating		- 1,000	332	397,000			300		
Completion Unit			333	138 000				0.055	39
iwabbing Unit				138,000			381	9,856	14
	en e		334				382		_
entals-Surface	235	190,000	335	403 000	359		383	7,840	60
entals-Subsurface	236	150,000	336	30,000			384		18
rucking/Forkht/Rig Mabilization	237	62,000	337	20,000	360		385	3,360	- 8
Velding Services	238	3,000	338	5 000	361		386		
Vater Disposal	239		339	60 000	362	135,000	387		19
sug to Abandon	240		340						
elismic Analysis	241		341					2	
Ascelaneous	242		342				389		
Contingency	243	69,000	343	250 000	363		390		31
Rosed Loop & Environmental	244	330,000	344	5,000	364		388		33
lyed Diesel	245		345	476,000					
Col Tubing			346	750,000					75
Tooback Crews & Equip			347	48 000			392	33,600	- 6
Offset Directional/Frac	248		348	10.000			391	33,000	
TOTAL INTANGIBLES	240	3 590 100	340	7,526,500		302,935	391	67,536	11,58
TO SOME THOUSAND CONTRACT OF THE PARTY OF TH			29						7.1,00
TANGIBLE COSTS									
TANGIBLE COSTS	401	52 000							5
urface Casing	401 4n2	52,000	3						5
urface Gasing Sermediate Casing	402	555.000	70.00						55
urface Cashig Sarmediate Cashig reduction Cashig Licer			10000	FARM					55 51
urface Gasing fermediace Casing reduction Casing/Lear ubing	402 403	555 000 516 000	504	52 030			530	5,600	55 51 5
urface Casing  larmedicac Casing  roduction Casing Liver  ubding  /elihead Equipment	402	555.000	504 505	22,000			531	3,360	55 51 5 10
urface Gasing fermediace Casing reduction CasingTimer ubing feithead Equipment umping Virit	402 403	555 000 516 000		22,000 0			531 506		55 51 5
urface Caking farmedize Caking roduction Caking Time ubing lelihead Quijment umbing Unit mns Mover	402 403	555 000 516 000		22,000 0 0			531 506 507	3,360 107.520	55 51 5 10
urface Casing Itermediate Casing reduction Casing Invest ubing (Fellhead Equipment umbing Unit mne Mover ods	402 403	555 000 516 000	505	22,000 0			531 506 507 508	3,360 107,520 39,200	55 51 5 10 10
urface Casing fermediace Casing reduction CasingTime ubing (eithead Equipment umbring Unit mms Mover ods umps-Sub Surface (BH)	402 403	555 000 516 000		22,000 0 0			531 506 507	3,360 107.520	55 51 5 10 10
urface Casing  lemmeState Casing  lemmeState Casing  lemmeState Casing  lemmeState Casing  lemmeState	402 403	555 000 516 000	505	22,000 0 0	510		531 506 507 508	3,360 107,520 39,200	55 51 5 10 10
urface Cashig Sarmediate Cashig reduction Cashig Licer	402 403	555 000 516 000	505	22,000 0 0	510 511		531 506 507 508	3,360 107,520 39,200	55 51 5 10 10
urface Casing  ItemasSace Casing  recouldon Casing Invert  ubing  Uellhead Equipment  umbeing Unit  mns Mover  ods  umps-Sub Surface (BH)  asks	402 403	555 000 516 000	505	22,000 0 0		63,645	531 506 507 508	3,360 107,520 39,200	55 51 5 10 10
urface Casing fermediace Casing fermediace Casing fermediace being leithead Equipment winding Unit mme Move ods umps-Sub Surface (BH) anks leithead Equipment substitution of the Casing Casing Casing fermediace Casing Ca	402 403	555 000 516 000	505	22,000 0 0	511	63,645 26,593 140,007	531 506 507 508	3,360 107,520 39,200	55 51 5 10 10
urface Casing  lemmeState Casing  decution CasingLiner  ubbing  (leithead Equipment  umbing Unit  nome Mover  ods  umps-Sub Surface (BH)  miths  lexicines  eater Treater Expansion  certical System  eater Treater Expansion	402 403	555 000 516 000	505	22,000	511 512	63,645 26,593 140,007 130,000	531 506 507 508 532	3,360 107,520 39,200 5,600	55 51 5 10 10 3 6 2 14
urface Casing  lemediade Casing  demediade CasingLiner  ubling  (without Equipment  umbing Unit  umby Move  ods  umps-Sub Surface (BH)  seits  bookings  opter Treater/Separation  cetrical System  askers/Anchonisfampers	402 403 405	555 000 516 000	505	22,000 0 0	511 512 513	63,645 26,593 140,007 130,000	531 506 507 508 532	3,360 107,520 39,200 5,500	55 51 5 10 10 3 6 2 14 14
urface Casing  itermediate Casing  itermediate Casing  itermediate Casing  iterity	402 403 405	555 000 516 000	505	22,000	511 512 513 515	63,645 26,593 140,007 130,000	531 506 507 508 532	3,360 107,520 39,200 5,600	55 51 5 10 10 3 6 2 14
urface Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate Casing Intermediate In	402 403 405	555 000 516 000	505	22,000	511 512 513 515 517	63,645 26,593 140,007 130,000	531 506 507 508 532	3,360 107,520 39,200 5,600	55 51 5 10 10 3 6 2 14 14
urface Casing ineduction CasingLiner bibrig leinlead Equipment umbing Unit many Mover ods umps-Sub Surface (BH) eashs levelines desire Teplate/Beparation rections Gystem acters/AnchoniyKangers boudinas desire Teplate/Beparation rections Gystem acters/AnchoniyKangers boudinasis boudinasis electrical Gystem acters/AnchoniyKangers boudings/FilipsyNahves electrical System acters/AnchoniyKangers boudings/FilipsyNahves	402 403 405	555 000 516 000	505	22,000	511 512 513 515 517 518	63,645 26,593 140,007 130,000	531 506 507 508 532	3,360 107,520 39,200 5,600	555 51 5 10 10 3 6 2 2 14 14 6 10
urface Casing Intermediate Casing Intermediate Casing Intermediate CasingLiner Uniting Unit Intermediate CasingLiner Uniting Unit Intermediate Uniting Unit Intermediate Uniting Unit Intermediate Uniting Uni	402 403 405	555 000 516 000	505	22,000	511 512 513 515 517 518 521	63,645 26,593 140,007 130,000 102,282	531 506 507 508 532 533 534	3,360 107,520 39,200 5,500 16,800 2,240	555 51 5 10 10 3 6 2 2 14 14 14 16 10
urface Casing  termediate Casing	402 403 405 414 415	555 000 516 000	505	22,000	511 512 513 515 517 518 521 522	63,645 26,593 140,007 130,000 102,282 4,717 10,482	531 506 507 508 532 533 534	3,360 107,520 39,200 5,600 16,900 2,240	555 51 5 10 10 3 6 6 2 14 14 14 6 6 10
urface Casing interestate Casing interestate Casing interestate Casing interestate Casing interestate	402 403 405 414 415	555 000 516 000	505 509 514	22,000	511 512 513 515 517 518 521 522 523	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241	531 506 507 508 532 533 534	3,360 107,520 39,200 5,500 16,800 2,240	555 51 5 10 10 3 6 2 2 14 14 14 16 10
urface Casing lammediate Casing lammediate Casing lammediate Casing lame lettlead Equipment umbring Unit may Mover ods umps_Sub Surface (BH) lasks bowlines solar Trepter/Separation certical System actions Mystem laters Mystems late	402 403 405 414 415	555 000 516 000	505	22,000	511 512 513 515 517 518 521 522 523 524	63,645 25,593 140,007 130,000 102,282 4,717 10,482 5,241	531 506 507 508 532 533 534	3,360 107,520 39,200 5,600 16,900 2,240	555 51 55 100 100 33 66 22 144 144 66 100
urface Casing ineduction CasingLiner bibrig ineduction CasingLiner bibrig leinlead Equipment umbibrig Unit many Mover ods umps-Sub Surface (BH) esists bourines deleter CasingLiner bourines deleter Teplater Expansion electrical System accers / Anchoosifikangers bourines/ bouri	402 403 405 414 415	555 000 516 000	505 509 514	22,000	511 512 513 515 517 518 521 522 523 524 525	63,645 25 593 140 007 130 000 102 282 4,717 10,482 5,241	531 506 507 508 532 533 534	3,360 107,520 39,200 5,600 16,900 2,240	555 51 51 100 100 33 66 22 14 14 16 60 100
urface Casing  lemmeState  lemmestat	402 403 405 414 415	555 000 516 000	505 509 514 519 520	22,000 0 0 0 0	511 512 513 515 517 518 521 522 523 524	63,645 26,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,564	531 506 507 508 532 533 534	3,360 107,520 39,200 5,600 16,900 2,240	555 51 55 1D 1D 33 6 6 2 2 14 14 14 10
urface Casing lemmediate Casing deduction Casing line ubing lettlead Equipment umbring Unit may Mover ods sumps Sub Surface (BH) saks ovarinss salar Treater/Separation cetrical System salar Treater/Separation cetrical System salar Anchorant/Langers upolings/Tilings/Valves phydration perion Disnut/COZ Equipment umps_Surface strom-stromediate Superation cettion System section Planut/COZ Equipment umps_Surface strom-stromediate Superation section System section Planut/COZ Equipment umps_Surface strom-stromediate Superation section Planut/COZ Equipment umps_Surface strom-stromediate Superation section Planut/COZ Equipment umps_Surface strom-stromediate Superation section Planut/COZ Equipment umps_Surface stromediate Superation section Planut/COZ Equipment umps_Surface stromediate Superation stromediate Superation supe	402 403 405 414 415	555 000 516 000	505 509 514	22,000	511 512 513 515 517 518 521 522 523 524 525	63,645 26,593 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,584	531 506 507 508 532 533 534	3,360 107,520 39,200 5,600 16,900 2,240	555 51 51 100 100 33 66 22 14 14 16 60 100
urface Casing inemediate Casing deutzion Casing inemediate Casing Mover ods ods up to Surface (BH) take overlines abler Treater Expansion certical System casing inemediate Casing inemediate pathological inemediate certain inemediate Casing inemediate suburdance inemediate suburdance inemediate suburdance suburdance inemediate suburdance s	402 403 405 414 415	555 000 516 000	505 509 514 519 520	22,000 0 0 0 0	511 512 513 515 517 518 521 522 523 524 525 526	63,645 26,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,564	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,900 2,240	555 51 55 1D 1D 33 6 6 2 2 14 14 14 10
urface Casing lemmediate Casing deduction Casing line ubing lettlead Equipment umbring Unit may Mover ods sumps Sub Surface (BH) saks ovarinss salar Treater/Separation cetrical System salar Treater/Separation cetrical System salar Anchorant/Langers upolings/Tilings/Valves phydration perion Disnut/COZ Equipment umps_Surface strom-stromediate Superation cettion System section Planut/COZ Equipment umps_Surface strom-stromediate Superation section System section Planut/COZ Equipment umps_Surface strom-stromediate Superation section Planut/COZ Equipment umps_Surface strom-stromediate Superation section Planut/COZ Equipment umps_Surface strom-stromediate Superation section Planut/COZ Equipment umps_Surface stromediate Superation section Planut/COZ Equipment umps_Surface stromediate Superation stromediate Superation supe	402 403 405 414 415	\$55,000 \$16,000 75,000	505 509 514 519 520	22,000 0 0 0 0 66,000	511 512 513 515 517 518 521 522 523 524 525 526	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,584 56,531 590,218	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 66 100 11
urface Casing lemestace Casing deuteron Casing deuteron Casing deuteron Casing deuteron Casing lemestace deuteron Casing mitted deuteron Casing deuteron de deuteron Casing deuteron de	402 403 405 414 415	\$55,000 \$16,000 75,000 \$1,198,000 4,888,100	505 509 514 519 520	22,000 0 0 0 0 66,000	511 512 513 515 517 518 521 522 523 524 525 526	63,645 26,583 140,007 130,000 102,262 4,717 10,462 5,241 25,156 23,584 56,631	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 10 10 10 3 6 6 2 144 6 10 11 1 2 2 7
urface Casing lammediate Casin	402 403 405 414 415	\$55,000 \$16,000 75,000	505 509 514 519 520	22,000 0 0 0 0 66,000	511 512 513 515 517 518 521 522 523 524 525 526	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,584 56,531 590,218	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 66 100 11
urface Casing itemes/asic Casing	402 403 405 414 415	\$55,000 \$16,000 75,000 \$1,198,000 4,888,100	505 509 514 519 520	22,000 0 0 0 0 66,000	511 512 513 515 517 518 521 522 523 524 525 526	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,994 56,631 590,238 893,173	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 66 100 11
urface Casing itemes(aste Casing) itemes(aste	402 403 405 414 415	\$55,000 \$16,000 75,000 \$1,198,000 4,898,100 3,60%	505 509 514 519 520	22,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	511 512 513 515 517 518 521 522 523 524 525 526	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,994 56,631 590,238 893,173	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 66 100 11
urface Casing lemmediate Casing lemmediate Casing lemmediate Casingliner bibling leilinead Equipment umbibling Unit immediate Guipment umbibling Unit immediate Guipment umbibling Unit immediate Guipment umbibling Unit immediate Guipment umbibling	402 403 405 414 415	\$55,000 \$16,000 75,000 \$,198,000 4,888,100	505 509 514 519 520	22,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	511 512 513 515 517 518 521 522 523 524 525 526	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,994 56,631 590,238 893,173	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 6 6 100 10
urface Casing lemmediate Casing lemmediate Casing lemmediate Casingliner bibling leilinead Equipment umbibling Unit immediate Guipment umbibling Unit immediate Guipment umbibling Unit immediate Guipment umbibling Unit immediate Guipment umbibling	402 403 405 414 415	\$55,000 \$16,000 75,000 \$1,198,000 4,898,100 3,60%	505 509 514 519 520	22,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	511 512 513 515 517 518 521 522 523 524 525 526	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,994 56,631 590,238 893,173	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 6 6 100 10
urface Casing  termediate	402 403 405 414 415	\$55,000 \$16,000 75,000 \$1,198,000 4,898,100 36% Date Prepared COG Operating LLC	505 509 514 519 520	22,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	511 512 513 515 517 518 521 522 523 524 525 526	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,994 56,631 590,238 893,173	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 6 6 100 10
urface Casing learnedstace learnedstace (BH) learnedstace l	402 403 405 414 415	\$55,000 \$16,000 75,000 \$1,198,000 4,898,100 36% Date Prepared COG Operating LLC	505 509 514 519 520	22,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	511 512 513 515 517 518 521 522 523 524 525 526	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,994 56,631 590,238 893,173	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 6 6 100 10
urface Casing isemediate Casing deuton Casing deuton Casing deuton Casing line bing literat & Casing line bing literat & Casing line deuton Casing deu	402 403 405 414 415	\$55,000 \$16,000 75,000 \$1,198,000 4,898,100 36% Date Prepared COG Operating LLC	505 509 514 519 520	22,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	511 512 513 515 517 518 521 522 523 524 525 526	63,645 25,993 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,994 56,631 590,238 893,173	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 6 6 100 10
rface Casing  armediate Casing  deduction Cassingtimes  bing  literal Equipment  making bins  mps Mover  ds  mps-Sub Surface (BH)  misk  movines  sales Treated Expansion  cetter Anchorsificangers  usulings: Time place Expansion  cetter Anchorsificangers  usulings: Time place  cetter Anchorsificangers  usulings: Time place  time place  maps-Surface  time place  tim	402 403 405 414 415	\$55,000 \$16,000 75,000 \$1,198,000 4,888,100 36% Date Prepared COG Operating LLC	505 509 514 519 520	22,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	511 512 513 515 517 518 521 522 523 524 525 526 516	63,645 25,593 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,594 56,531 590,238 893,173	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 6 6 100 10
urface Casing  termediate	402 403 405 414 415	\$55,000 \$16,000 75,000 \$1,198,000 4,898,100 36% Date Prepared COG Operating LLC	505 509 514 519 520	22,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	511 512 513 515 517 518 521 522 523 524 525 526 516	63,645 25,593 140,007 130,000 102,282 4,717 10,482 5,241 25,156 23,594 56,531 590,238 893,173	531 506 507 508 532 533 534 529 535 536	3,360 107,520 39,200 5,600 16,800 2,240 7,840 3,360	555 51 55 100 100 33 66 2 2 14 14 6 6 100 10

WELL NAME:	PORK PIE STATE COM 702H	PROSPECT NAME:	BULLDOG 717008	
SHL	210' FNL AND 690' FEL SEC 10	STATE & COUNTY:	New Mexico: Lea	
BHL	50' FSL AND 990' FEL SEC 15	OBJECTIVE	DRILL AND COMPLETE	
FORMATION:	WOLFCAMP	DEPTH:	22.000	
LEGAL:	SEC 10 T24S-R35E	TVD:	12.040	

INTANGIBLE COSTS Title:CuralivaPenna	201	Drig - Rig Rolense(D) 20 000		Completion(C)		Tank Btty Constrctn(TB)		Pmpg Equipment(PEQ)	TOTAL 20,000
Insurance	202	2,500		2					2,500
Damages/Right of Way	203	20,000	30	3	351				20.000
Survey/Stake Location	204	7_000			352	100.00			7,001
Location Pits/Road Expense	205	123,000			353	45,000	366		178,000
Drilling / Completion Overhead	206	11,100	30	15,000					26 10
Turnkey Contract	207								
Daywork Contract	208	923,000							
Directional Drilling Services	210	442 000							923,000
roc Equipment			30	1,393,000					1,393,000
Frac Chemicals			301						464.000
rec Proppani			309						799,000
rac Proppant Transportation			310	392,000					392,000
ues & Power	211	211,000	31		354		367		279_000
Value	212	50,000	312	950,000			368		1,010,000
REO	213	111,000	310				369		115,500
Art & Chemicals	214	275 000	314			- //	370		300,000
All Stem Test	215		315						
oring & Analysis.	216		6						
ement Intermediate	217 218	28,000							28,00
ement 2nd Intermediate/Production	219	75,000							75,00
ement Squeeze & Other (Kickell Phug)	220	110,044	4				371		115,00
cat Equipment & Centralizers	221	65,000					971		65,00
using Crews & Equipment	222	70,000							70,00
shing Tools & Service	223		323				372		10,00
eologic/Engineering	224	11,400	324		355		373		11,40
ontract Labor	225	6,500	325	20,000	356	122,935	374	7 280	156,71
ompany Supervision	226	66,600	326		357		375		81,60
ontract Supervision	227	157,000	327	255,000	358		376	5.600	417,60
esting Casing/Tutting	228	30,000	328				377		35,00
ud Lieggieig Unit	229	52 000	329						52,00
3979	230						378		
erforating/Wireline Services	231	4,000	331	529,000			379		533,00
invitation/Treating			332				380		397,00
ompletion Unit			333				381	9.856	147,65
wathing Unit	226	400.000	334		050		382		
estate-Subsurface	235	190,000	335		359		384	7,840	600,84
ucking Forki fi/Rig Mobilization	237	62,000	337		360		385	2.200	180,00
elding Services	238	3,000	338		361		386	3,360	85,36
ater Disposal	239		339		362	135,000	387		195,00
ug to Abandon	240		340		502	120,000	Jul		193,00
rismic Analysis	241		341						( <del>-</del>
scettereous	242		342				389		
ootingenay	243	69,000	343	250,000	363		390		319,00
losed Loop & Environmental	244	330,000	344	5,000	364		388		335,00
yed Dirisel	245		345						
oi Tubing			346						750.00
bwbask Crews & Equip			347	48,000			392	33,600	81,60
ffsel Directional/Frac TOTAL (NTANGIBLES	248	2 200 400	346	7.589.500			391		
TOTAL INTANGIBLES		3 690 100		7,526,500		302 935		67,536	11,587,07
ANGIBLE COSTS									
urface Casing	401	52,000							52,00
ermediate Casing	402	555,000							555,00
roduction Casing/Liner	403	516,000							516,00
bìng			504	52,030			530	5,600	57,63
elihead Equipment	405	75,000	505	22,000			531	3 360	100,36
umping Unit				0			506	107,520	107,52
ime Mover				0			507		
ds				0			508	39,200	39,20
mps-Sub Surfece (BH)			509				532	5,600	5,60
nks					51D	63,645			63,64
pwlines					511	26,593			26,59
aler Treater/Separator					512	140,007			140.00
ectrical System	414			***	513	130,000	533	16.800	146,80
ickers/Anchors/Hungers	414		514	66.000			534	2,240	68,24
puplings/Fitings/Valves	415				515	102 282			102,28
ection Plant/CO2 Equipment					517				
					518	47:2			4.74
umps-Surface strumentation/SCADA/POC					521	4.717	550	7.040	4,71
scrumentation/SCADA/PDC scellaneous	419		519		522 523	10 482 5,241	529 535	7,840	18,32
ording incy.	420		520		524	5,241	536		8,60
elers/LACT	720		420		525	25 156	330		25,15
ares/Combustors/Emission					526	23 584			23,58
as Lift/Compression			527	15,000	516		528		73,53
TOTAL TANGIBLES		1,198,000		155,030		590 238		191,520	2,134,76
TOTAL WELL COSTS		4 888,100		7,681,530		893 173		259,056	13,721,85
Partition of Partition of St.									
% of Total Well Cost		36%		56%		7%		2%	
OG Operating LLC									
		Date Prepared		8/31/18					
		Care i i speled		0:31710					
e approve		COG Operating LLC							
% Working Interest		By:		JG					
INDEXON ENERGY PRODUCTION									
nted Name									
6.		This AFE is only an estin	nate	By signing you agree to p	ау ури	ır share			
		Mark that is the second	- 5						

of the actual costs incurred

Date:

WELL NAME:	PORK PIE STATE COM 703H	PROSPECT NAME:	BULLDOG 717008	
	210' FNL AND 1,950' FEL SEC 10	STATE & COUNTY:	New Mexico, Lea	
BHL:	50' FSL AND 1,650' FEL SEC 15	OBJECTIVE	DRILL AND COMPLETE	
FORMATION:	WOLFCAMP	DEPTH	21,900	
LEGAL	SEC 10 T24S-R35E	TVD	11.940	

The Control Protect   19   20   19   20   19   20   19   20   19   20   19   20   19   20   20   20   20   20   20   20   2	and to the transit				100.	-	11,940	_		
TREADERS AND STATE OF THE PROPERTY OF THE PROP	INTANGIBLE COSTS TitlerCurative/Permit	201	Release(D)	)	Completion(C)					<u>TOT</u> 2
Compress   1,000   1										_
Second Company					·	_				2
Property										
Interest Controll			The state of the s		10,000		45,000	366		17
Solidar   Control   Cont		-	11,100	30	15,000					2
Table   Company   Compan				-		63				
STATE   Comment   1				-						
Tark Colonies										92
Tark Changes    20   45,000   20   20   20   20   20   20   20		-	442,000		1 303 030					44
Trian Proposal		-								
Trick Prosept Trosportations										46
Track Property  (Fig. 1)		3								79
Section		211	211 000	-				367		
## March   1970   1170   175										27
Mode S Commended	Bits					-				
Secretary   Secr	Mud & Chemicals									
Comparison   15   15   15   15   15   15   15   1	Chill Glem Test							310		
Common   C	Coting & Analysis			-		3				
Care of the control	Cement Surface		28,000	-						2
Tricken for Security Control   1	Cement Intermediate	218								7
Comment Support & Charlet Richard Plugs   200	Cement 2nd Intermediate/Production	219	115,000	-						- 11
The Enginema & Controlatemen as Controlatemen & Controlatemen	Cernant Squeeze & Other (Kickoff Plug)	220				H		371		
Table   Tabl	Ploat Equipment & Contrakters	221	65 000			9.				- 6
Carbon   C	Casing Crews & Equipment									7
Section   Sect								372		
Development   Color						355				1
Company   Comp		40.0					122,935		7,280	15
Comment								375		. 8
February						358			5,600	41
Septimen								377		- 3
1999    1999    200   376   376   377   378   379   378   379   378   379   378   379   378			52 000	329						50
Blanchisch Priestering	.ogg)ng							378		
Semiglation (Jahr)   Semigla		231	4,000					379		53
Season   Color   Col		27.								397
Seeding Substract   235   150,000   325   30,000   329   329   329   329   7,460   64   10   10   10   10   10   10   10   1		-00			138,000				9 856	147
Section								382		
President   Pres						359		383	7,640	600
New York Progress   28								384		160
Table   Tabl									3 360	85
This   December   Section   Sectio			3,000							
Selection Assignment   Selection   Selec					60,000	362	135,000	387		195
Researce R										
248   68,000   343   290,000   364   390										_
Select Long			60.000			nco				
Symbol   S										319
See Trusten			330 000			304		388		338
Society   Secure		240								-
Miscal Exceptional Property   248   348   348   349								200		
AND CONTINUES   3 690,100   7,385 500   300,855   67,530   11,500		246			40.000				33,000	- 8
ANGIBLE COSTS  Uniface Casing 401 52,000 150 150 150 150 150 150 150 150 150			3.690,100		7.526 500		302.935	351	67 536	11.587
Substitute Clasking	ANGEL E COSTO									-
Main		101								
Technism   Casergi lanet   403   \$16,000							<u> </u>			52
Sold										555
National Equipment   405   75.00   505   22.00   531   33.00   10		403	516,000	504						516
Martin   Mark		405	75,000							57
Solid		403	75,000	aus						100
Social Surface   Soci			-						107,520	107
Solid Surface (BH)   Solid S										_
### STOTAL WELL COSTS  ### Septions  #### Septions  ###			<del></del>	500	0					39
Selection   Sele				202		510		332	5 600	5
Security										63
Activity										26
### 141								622	16 800	
Dupling Filling N/Aless   515   102 282   100	ackers/Anchors/Hengers	414		514	66.000	010				146
Septiment   Sept				. ,		515			2 240	102
Section Plant/CO2 Equipment   S18							102 202			102
### Strates   S21   4,717								-		-
1	umps-Surtace						4.717	-		- 4
19								529	7.840	18
Section   Sect	rscelleneous	419		519						- 8
September   Sept										
\$26   23.584   2   2   2   2   2   2   2   2   2										25
Section   Sect										23
TOTAL VELL COSTS				527	15,000	516	58 531	528		73
### TOTAL WELL COSTS							590,238		191,520	2,134
Date Prepared 8/31/18  COG Operating LLC  Working Interest By JG  ENERGEN RESOURCES CORPORATION  Inted Name:	TOTAL WELL COSTS		4,588,100		7,681,530		893 173	1	259.056	13 721
Date Prepared 8/31/18  E approve COG Operating LLC  Working Interest By JG  ENERGEN RESOURCES CORPORATION  Inted Name:	St. of Total Will Coas		700		ore:		4			
ENERGEN RESOURCES CORPORATION  Inted Name:	DG Operating LLC		30%		36%		1%		2%	
*** Working Interest By UG  ***********************************			Date Prepared		8/31/18					
*** Working Interest By UG  ***********************************	th short lower		COG Coccolina 110							
REPORT RESOURCES CORPORATION  Inted Name					=10					
inted Name:	TO TAXABLE BUILDS		<u>y</u>	_	JG					
nted Name	ENERGEN RESOURCES CORPORATION									
nted Name										
This AFF is only an edifficial. By straining you shows to new your choice	aled Name									
	e		This AFF is only an actim	ale	By signing you serve to an	111 1000	ir chara			
	€		of the actual costs mounts	165						

of the actual costs incurred

Dale

WELL NAME	PORK PIE STATE COM 704H	PROSPECT NAME:	BULLDOG 717008	
SHL	210' FNL AND 2,010' FEL SEC 10	STATE & COUNTY	New Mexico, Lea	
BHL-	50' FSL AND 2.310' FEL SEC 15	OBJECTIVE:	DRILL AND COMPLETE	
FORMATION	WOLFCAMP	DEPTH	22,000	
LEGAL:	SEC 10 T24S-R35E	TVD:	12 040	

INTANGIBLE COSTS Tala Curative Permil	201	Driq - Riq Release(D)		Completion(C)		Tank Btty_ Constrctn(TB)		Pmpq Equipment(PEQ)	TOTAL
Insurance	202	20,000	302						20,000
Damages/Right of Way	203	20.000	303		351	-			20,000
Survey/Stake Location	204	7,000			352				7 000
Location/Pire/Road Expense	205	123,000			353	45,000	366		178,000
Drilling / Completion Overhead Turnkey Contract	206	11,100	306	15 000					26,100
Footage Contract	207 208					-			0
Daywork Contract	209	923,000							923,000
Directional Drilling Services	210	442.000							442,000
Frac Equipment			307	1,393,000					1,393,000
Frac Chemicals			308						464,000
Frac Proppant Frac Proppant Transportation			309						799,000
Fuel & Power	211	211,000	310	392,000	354		367		392,000
Water	212	60 000	312		334		368		1,010,000
Bits	213	111,000	313				369		115,500
Mud & Chemicate	214	275,000	314	25,000			370		300,000
Drill Stern Text	215		315						. 0
Coting & Analysis Cament Surface	216	28.000							0
Gement Intermediate	218	75,000						-	28,000 75,000
Gement 2nd Intermediate/Production	219	115 000							115,000
Cement Squeeze & Other (Kickelf Plug)	220						371		0
Ploar Equipment & Centralizers	221	65 000							65,000
Casing Clears & Equipment Fishing Tools & Service	222	70 000	202				n=0		70,000
Geologic/Engineering	223 224	11,400	323		355		372 373		11,400
Contract Labor	225	6,500	325	20,000	356	122,935	374	7.280	156,715
Company Supervision	226	66 600	326	15,000	357		375		81,600
Contract Supervision	227	157 000	327	255,000	358		376	5 600	417,600
Testing Casing/Tobing	228	30,000	328				377		35,000
Mud Logging Unit Logging	229	52 000	329				378		52,000
Perforating/Wireline Services	231	4 000	331	529 000			379		533,000
Stimulation/Treating			332	397,000			380		397,000
Completion Unit			333				361	9,856	147,856
Swatching Unit Rectals Surface	nor	400.000	334		0.00		382		0
Rentals-Subsurface	235 236	190,000	335 336	403,000	359		353	7,840	600,840
Trucking/Forklift/Rig Mobilization	237	62 000	337	20,000	350		385	3,360	180,000 85,360
Walding Services	238	3,000	338	5 000	361		386		8.000
Water Disposal	239		339	60 000	362	135,000	387		195 000
Prug to Abandon Salamic Analysis	240		340						0
Miscellaneous	241		341 342				389		
Costingency	243	69,000	343	250,000	363		390		319,000
Closed Loop & Environmental	244	330,000	344	5,000	364		388	·	335,000
Dyed Diesel	245		345	476,000					
Coll Tubing Flootback Crima & Engle			346	750,000					750,000
Ottset Orectonal/Free	248		347	48,000			392 391	33 600	81,600
TOTAL INTANGIBLES		3,690,100		7 526 500		302,935	501	67,536	11,587,071
		-							
TANGIBLE COSTS  Surface Casing	404	52,000							100
Intermediate Casing	401	555,000							52,000
Production Casing/Liner	403	516,000							516,000
Tubing			504	52,030			530	5,600	57,630
Wellhead Equipment	405	75,000	505	22.000			531	3 360	100,360
Pumping Unit Prime Mover				0			506 507	107,520	107,520
Rods				0			508	39,200	39,200
Pumps-Sub Surface (BH)			509				532	5 600	5,600
Tanks					510	63 645	-		63,645
Flowlines					511	26 593			26,593
Heater Treater/Separator Electrical System					512	140,007	E00	10.000	140,007
Packers/Anghers/Hangers	414		514	56 000	513	130 000	533 534	16,800	146,800
Couplings/Fittings/Valves	415				515	102 282			102,282
Dehydration					517				0
Injection PrantiCO2 Equipment					518				0
Instrumentation/SCADA/PGC					521	4.717	rno.	7.040	4,717
Miscellaneous	419		519		522 523	10 482 5.241	529 535	7 840 3.360	18.322 8,601
Conlingency	420		520		524		536	0.000	0,001
Melers LACT					525	25,156			25,156
Flares/Combustors/Emission					526	23,564			23,584
Gas Lift/Compression TOTAL TANGIBLES		1_198_000	527	15,000 155,030	516	58.531 590.238	528	191,520	73,531
TOTAL WELL COSTS		4,888,100		7_681_530		893.173		259.056	13,721,055
									11404
COG Operating LLC		36%		56%		7%		2%	
		Date Prepared	_	8/31/15					
We approve:		COG Operating LLC							
% Working Interest		Ву		JG					
Company: JAMES R JACKSON								12	
By.									
Printed Name:									
		Tele APP 1: 1		p. stanii					
Title		THIS AFE IS ONLY AN ESLIC	nalē	By signing you agree to p	pay yo	our snare			
Date		of the actual costs incurr	ęd						

STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES **OIL CONSERVATION DIVISION** 

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NOS. 20074, 20075, 20076, 20077

AFFIDAVIT OF ALLISON HOLCOMB IN SUPPORT OF CASE NOS. 20074, 20075, 20076, & 20077

Allison Holcomb, of lawful age and being first duly sworn, declares as follows:

My name is Allison Holcomb. I work for COG Operating LLC ("COG") as a 1.

Geologist.

2. I have previously testified before the New Mexico Oil Conservation Division as

an expert witness in petroleum geology. My credentials as a petroleum geologist have been

accepted by the Division and made a matter of record.

3. I am familiar with the applications filed by COG in these consolidated cases, and

I have conducted a geologic study of the lands in the subject areas.

In these consolidated cases, COG is targeting the Bone Spring and Wolfcamp 4.

formations.

5. COG Exhibit B-1 is a locator map. It shows COG's acreage in yellow. The path

of the proposed wellbores for the proposed Pork Pie State Com 601H and 602H wells, which

target the 3rd Bone Spring, are marked by dashed purple lines. The surface hole and bottom hole

locations for these wells are also indicated. The path of the proposed wellbores for the proposed

Pork Pie State Com 701H, 702H, 703H, and 704H wells, which target the Wolfcamp, are

marked by a dashed pink lines. The surface hole and bottom hole locations for these wells are

1

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. B Case Nos. 20074 - 20077

Submitted by: COG OPERATING, LLC

also indicated. Nearby wells producing from the 3rd Bone Spring are denoted by purple circles, and nearby wells producing from the Wolcamp are denoted by pink circles.

- 6. COG Exhibit B-2 is a subsea structure map that I prepared off the top of the Third Bone Spring. As with the locator map, the wellbore paths for the proposed Pork Pie State Com 601H and 602H wells are depicted by dashed purple lines. The contour interval is 100 feet. The structure map shows that the area is gently sloping to the southwest. The structure appears consistent in this section. I do not observe any faulting, pinchouts, or other geologic hazards to developing a horizontal well.
- 7. COG Exhibit B-3 is a subsea structure map that I prepared off the top of the Wolfcamp. As with the locator map, the wellbore paths for the proposed Pork Pie State Com 701H, 702H, 703H, and 704H wells are depicted by dashed pink lines. The contour interval is 100 feet. The structure map shows that the area is gently sloping to the southwest. The structure appears consistent in this section. I do not observe any faulting, pinchouts, or other geologic hazards to developing a horizontal well.
- 8. **COG Exhibit B-4** shows three wells used to construct a cross-section from A to A'. I consider these wells to be representative of the geology of the area.
- 9. COG Exhibit B-5 is a cross section prepared by me for the three representative wells from A to A'. The exhibit shows logs for gamma ray and resistivity for all three wells, and logs for porosity for two of the three wells. The proposed target interval for the 3rd Bone Spring wells is marked and labeled in purple. The logs in the cross-section demonstrate that the target interval within the 3rd Bone Spring is consistent in thickness, across the entire spacing unit. The proposed target internal for the Wolfcamp wells is marked and labeled in pink. The logs in the

cross-section demonstrate that the target interval within the Wolfcamp is consistent in thickness, across the entire spacing unit.

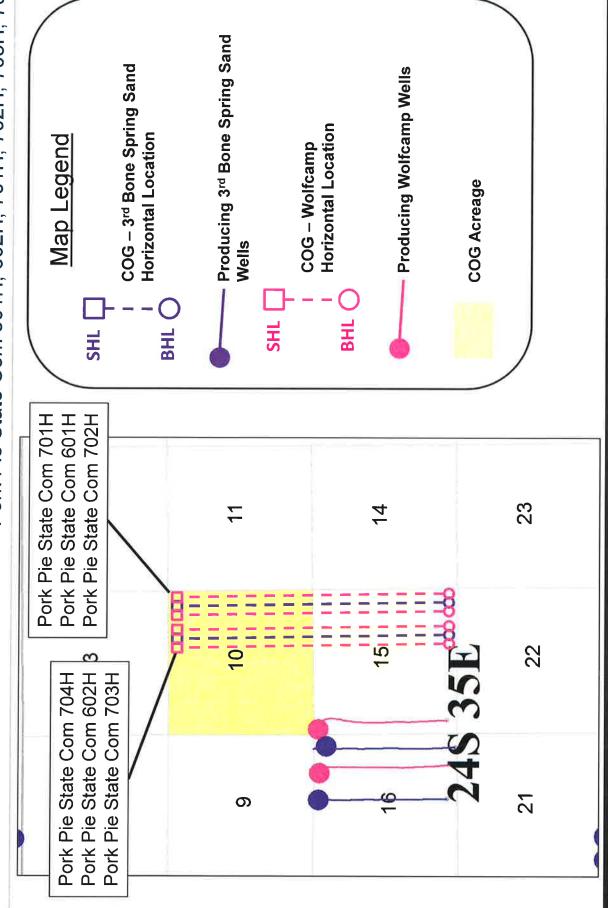
- 10. Based on my geologic study of the areas, I have not identified any geologic impediments to drilling horizontal wells in the area.
- 11. In my opinion, each tract comprising the proposed spacing unit will be productive and contribute more-or-less equally to production from the wellbore.
- 12. In my opinion, the granting of COG's applications in these consolidated cases is in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 13. **COG Exhibits B-1 through B-5** were either prepared by me or compiled under my direction and supervision.

ALLISON HOLCOMB

COUNTY OF Michard
SUBSCRIBED and SWORN to before me this day of April 2019 by Allison
Holcomb.  Becky Zindel  Notary Public, State of Texas Notary ID 12941587-2 Ny Commission Esp. 07-10-2021  NOTARY PUBLIC
My Commission Expires:
7/10/21

12060201\_1

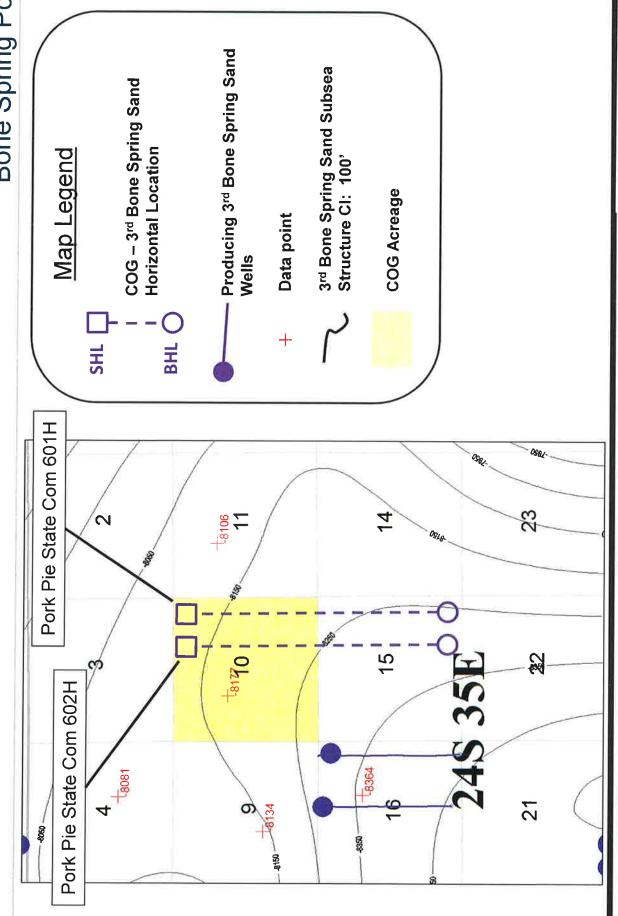
# Pork Pie State Com 601H, 602H, 701H, 702H, 703H, 704H Bone Spring Pool, Wolfcamp Pool





BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B-1
Case Nos. 20074 - 20077
Submitted by: COG OPERATING, LLC
Hearing Date: April 18, 2019

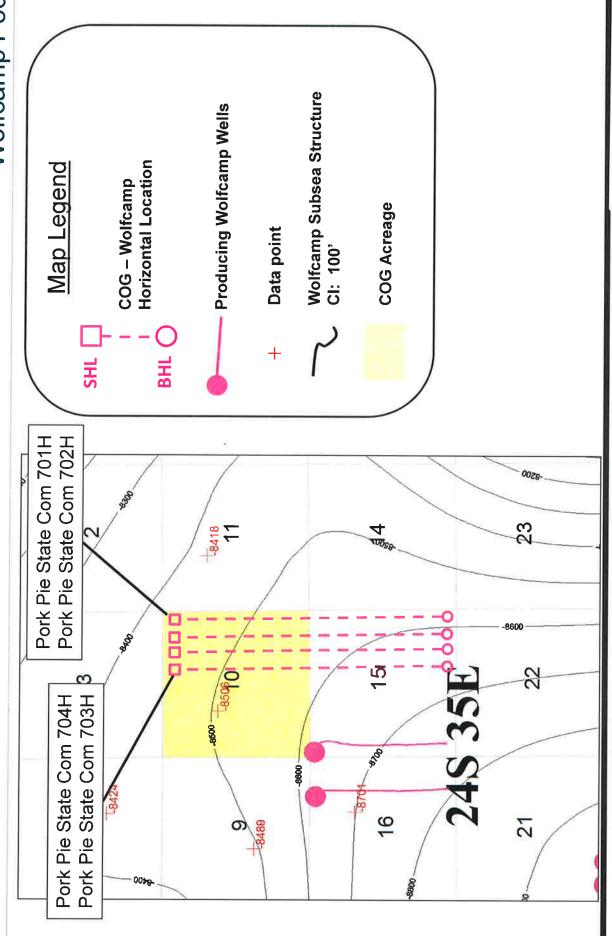
# 3rd Bone Spring Sand Subsea Structure Map **Bone Spring Pool**





BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B-2
Case Nos. 20074 - 20077
Submitted by: COG OPERATING, LLC
Hearing Date: April 18, 2019

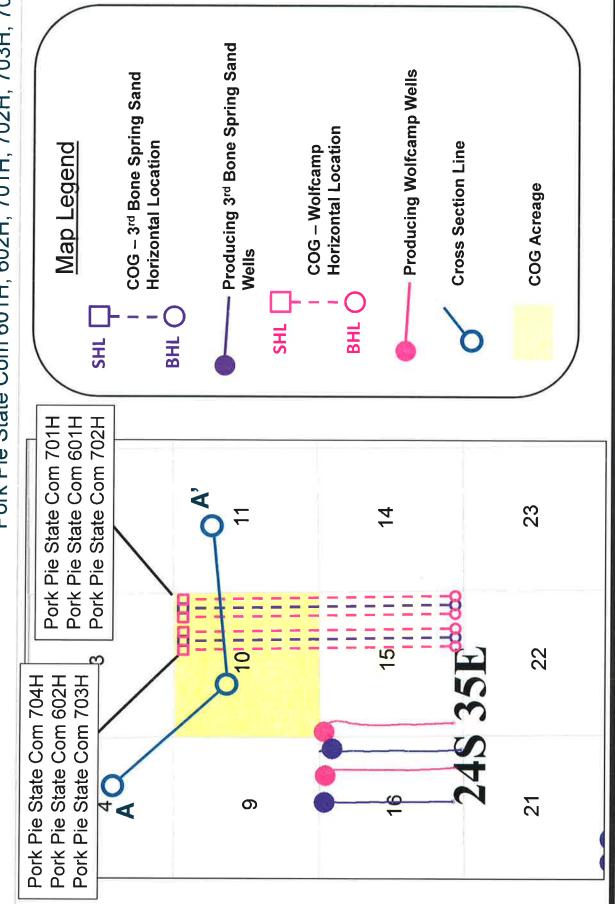
# Wolfcamp Subsea Structure Map Wolfcamp Pool





BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B-3
Case Nos. 20074 - 20077
Submitted by: COG OPERATING, LLC
Hearing Date: April 18, 2019

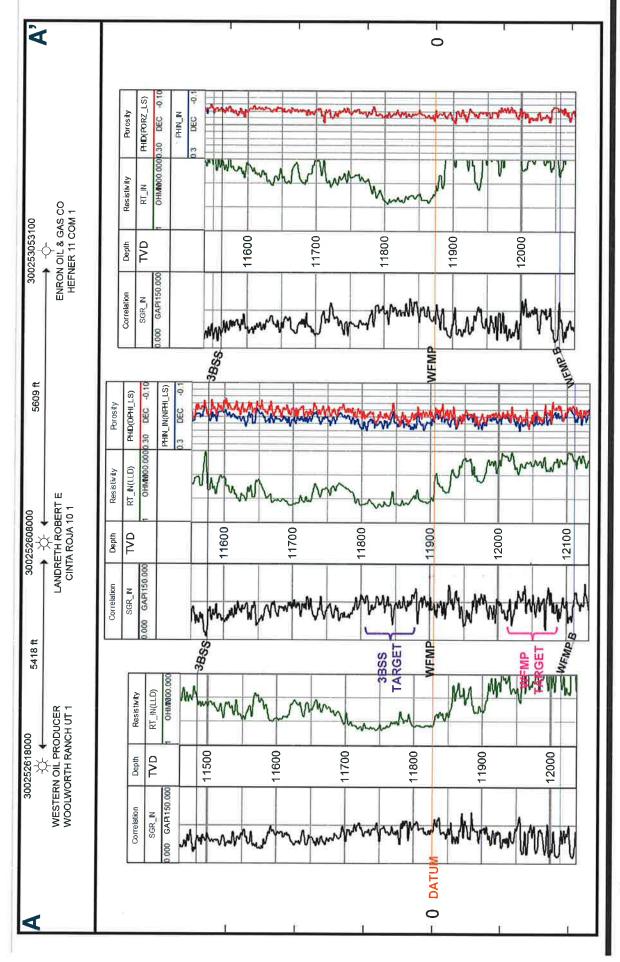
# Pork Pie State Com 601H, 602H, 701H, 702H, 703H, 704H Bone Spring Pool, Wolfcamp Pool





BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B-4
Case Nos. 20074 - 20077
Submitted by: COG OPERATING, LLC
Hearing Date: April 18, 2019

# Stratigraphic Cross Section A – A'





BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B-5
Case Nos. 20074 - 20077
Submitted by: COG OPERATING, LLC

Hearing Date: April 18, 2019

# STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION

# APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 20074, 20075, 20076, 20077

## **AFFIDAVIT**

STATE OF NEW MEXICO	)	
	)	SS
COUNTY OF SANTA FE	)	

Julia Broggi, attorney in fact and authorized representative of COG Operating, LLC, the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Applications have been provided under the notice letters and proof of receipts attached hereto.

Julia Broggi

SUBSCRIBED AND SWORN to before me this 17th day of April 2019 by Julia Broggi.

Notary Public

My Commission Expires:

Hugut 24, 202



February 1, 2019

# VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re:

Application of COG Operating LLC for compulsory pooling, Lea County,

New Mexico.

Pork Pie State Com No. 601H Well

Ladies & Gentlemen:

This letter is to advise you that OXY USA Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on February 21, 2019, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Matt Solomon at (432) 685-4352 or MSolomon@concho.com.

Adam G. Rankin



February 1, 2019

# <u>VIA CERTIFIED MAIL</u> CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re:

Application of COG Operating LLC for compulsory pooling, Lea County,

New Mexico.

Pork Pie State Com No. 602H Well

Ladies & Gentlemen:

This letter is to advise you that OXY USA Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on February 21, 2019, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

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If you have any questions about this matter, please contact Matt Solomon at (432) 685-4352 or MSolomon@concho.com.

Sincere

Adam G. Rankin



February 1, 2019

# VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re:

Application of COG Operating LLC for compulsory pooling, Lea County,

New Mexico.

Pork Pie State Com No. 701H Well Pork Pie State Com No. 702H Well

Ladies & Gentlemen:

This letter is to advise you that OXY USA Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on February 21, 2019, and the status of the hearing can be monitored through the Division's website at <a href="http://www.emnrd.state.nm.us/ocd/">http://www.emnrd.state.nm.us/ocd/</a>. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

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If you have any questions about this matter, please contact Matt Solomon at (432) 685-4352 or MSolomon@concho.com.

Adam G. Rankin



February 1, 2019

# <u>VIA CERTIFIED MAIL</u> CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re:

Application of COG Operating LLC for compulsory pooling, Lea County,

New Mexico.

Pork Pie State Com No. 703H Well Pork Pie State Com No. 704H Well

### Ladies & Gentlemen:

This letter is to advise you that OXY USA Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on February 21, 2019, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

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If you have any questions about this matter, please contact Matt Solomon at (432) 685-4352 or MSolomon@concho.com.

Adam G. Rankin



# **Shipment Confirmation Acceptance Notice**

Note to Mailer: The labels and volume associated to this form online, must match the labeled packages being presented to the USPS® employee with this form.

Shipment Date: 02/01/2019

Shipped From:

Name: HOLLAND & HART LLP

Address: 110 N GUADALUPE ST # 1

City: SANTA FE

State: NM ZIP+4® 87501

COG Pork Pie x 6 wells CM# 51500.0010 Tumbler mailing

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	t
Total	1

<sup>\*</sup>Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive Individual processing and acceptance scans.

### B. USPS Action

Note to RSS Clerk:

1. Home screen > Mailing/Shipping > More
2. Select Shipment Confirm
3. Scan or enter the barcode/label number from PS Form 5630
4. Confirm the volume count message by selecting Yes or No
5. Select Pay and End Visit to complete transaction

USPS EMPLOYEE: Please scan upon pickup or receipt of mail. Leave form with customer or in customer's mail receptacle.

USPS SCAN AT ACCEPTANCE

9275 0901 1935 6200 0012 5196 50



Firm Mailing Book For Accountable Mail 문 B Special Handling SCRD Fee Signature Confirmation Restricted Delivery SC Signature Confirmation RR Fee 1.60 Return Receipt Pe F Restricted Delivery ASRD Fee Adult Signature Restricted Delivery ASR Fee Adult Signature Required Due Sender if COD Insured Value Actual Value if Registered Postmark with Date of Receipt. additional copies of this receipt). (if issued as an international certificate of mailing or for Handling Charge Affix Stamp Here Handling Charge - if Registered and dver \$50,000 in value (Extra Service) Fee 3.50 Postage ☐ Signature Confirmation Signature Confirmation Restricted Delivery □ Priority Mail Express □ Return Receipt for Merchandise Addressee (Name, Street, City, State, & ZIP Code<sup>TM</sup>) □ Adult Signature Restricted Delivery □ Registered Mail
 □ Certified Mail
 □ Certified Mail Restricted Delivery Merchandise
 □ Collect on Delivery (COD) □ Signature Confin Postmaster, Per (Name of receiving employee) Tumbler Energy Partners LLCeard Operating LLC ATTN: Chris Complete in Ink Check type of mail or service Gonzales PO BOX 50938 Midland TX 79710 □ Adult Signature Required ☐ Insured Mail □ Priority Mail (Page 1 of 1) Total Number of Pieces Received at Post Office USPS Tracking/Article Number 9214 8901 9403 8378 1012 19 110 N Guadalupe St # 1 Name and Address of Sender PS Form **3877**, April 2015 Santa Fe NM 87501 Holland & Hart LLP Total Number of Pieces PSN 7530-02-000-9098 Listed by Sender

Privacy Notice: For more information on USPS privacy policies, visit usps.com/privacypolicy.

### Pieces • Advanced Search for: Go And 02/08/2019 Between 01/25/2019 Clear Job Filter: 92750901193562000012519650 Status Custom User / Profile Location / Department Job ID Recipient Barcode Tumbler Energy **Partners** LLCeard Operating LLC Ref#: Delivered clwetzsteon@hollandhart.com C1199568.6864442 1199568 9214890194038378101219 ATTN: Signature Label 8.5 x 11 (flat env) Received RetRef#: Chris Gonzales PO BOX 50938 Midland TX 79710 1 - 1 of 1 items 20 items per page





January 25, 2019

# VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of COG Operating LLC for compulsory pooling, Lea County,

New Mexico.

Pork Pie State Com No. 601H Well

Ladies & Gentlemen:

This letter is to advise you that COG Operating LLC has filed the enclosed application with the New Mexico Oil Conservation Division. This application will be set for hearing before a Division Examiner at 8:15 a.m. on February 7, 2019. The hearing will be held in Porter Hall in the Oil Conservation Division's Santa Fe Offices, located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

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Sincerely,

Jordan L. Kesslei



Jordan L. Kessler Associate

**Phone** (505) 988-4421 **Fax** (505) 983-6043 jlkessler@hollandhart.com

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# **Shipment Confirmation Acceptance Notice**

Note to Mailer: The labels and volume associated to this form online, must match the labeled packages being presented to the USPS® employee with this form.

COG - Pork Pie x 4 CM# 51500.0010

Notice Mailing to Tumbler Energy Partners

Shipment Date:	01/24/2019
Shipped From:	
Name:	HOLLAND & HART LLP
Address:	110 N GUADALUPE ST # 1
City:	SANTA FE
State:	NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	4
Total	1

<sup>\*</sup>Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

## B. USPS Action

Note to RSS Clerk:

- 1. Home screen > Mailing/Shipping > More
  2. Select Shipment Confirm
  3. Scan or enter the barcode/lobe. Scan or enter the barcode/label number from PS Form 5630
- Confirm the volume count message by selecting Yes or No Select Pay and End Visit to complete transaction

USPS EMPLOYEE: Please scan upon pickup or receipt of mail. Leave form with customer or in customer's mail receptacle.

USPS SCAN AT ACCEPTANCE

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October 26, 2018

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