

**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING MARCH 21, 2019**

**CASE NO. 20257 & 20258**

*BASEBALL CAP FEDERAL COM NO. 603H WELL  
BASEBALL CAP FEDERAL COM NO. 605H WELL*

**LEA COUNTY, NEW MEXICO**



**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 NO. 20257**

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

**CASE NO. 20258**

**AFFIDAVIT OF MATTHEW SOLOMON**

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

1. My name is Matthew 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 matters and familiar with the status of the lands in the subject areas.
4. None of the parties proposed to be pooled in these cases has indicated opposition, therefore I do not expect any opposition at the hearing.
5. In these consolidated cases, COG seeks an order pooling all uncommitted interests in the Bone Spring formation underlying standard 320-acre horizontal spacing units in Sections 24 and 25, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico, comprised of the following acreage:
  - In Case Nos. 20257, COG seeks an order pooling all uncommitted interests in the Bone Spring formation underling the W/2 E/2 of

Sections 24 and 25 to be dedicated to the proposed **Baseball Cap Federal Com No. 603H Well**, which will be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 25 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 24.

- In **Case No. 20258**, COG seeks an order pooling all uncommitted interests in Bone Spring formation underlying the E/2 W/2 of Sections 24 and 25 to be dedicated to the proposed **Baseball Cap Federal Com No. 705H Well**, which will be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 25 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 24.

The completed interval for each of these wells will remain within the standard setback required by the Division's Statewide rules for horizontal oil wells.

6. **COG Exhibit No. 1A** contains draft Form C-102s for each of the proposed wells in Case Nos. 20257 and 20258.

7. **COG Exhibit No. 1B** identifies the tracts of land comprising the proposed horizontal spacing units in each case, the ownership by tract and ultimately by spacing unit. COG seeks to pool the uncommitted working interests highlighted in yellow and the various interests with unmarketable title.

8. No ownership depth severances exist within these proposed horizontal spacing units

9. COG has conducted a diligent search of all public records in Lea County, including phone directories and computer databases, for valid addresses for each of the mineral interests that COG seeks to pool.

10. **COG Exhibit No. 1C** contains an example of the well proposal letters along with an AFE provided to the working interest owners in the proposed horizontal spacing units. In addition to submitting these letters, COG subsequently undertook good faith efforts to reach agreement with the parties it is seeking to pool.

11. As reflected in COG's prehearing statement, the **Baseball Cap Federal Com No. 705H Well** was initially proposed as the Baseball Cap Federal Com No. 605H Well. Nothing has changed since the initial well proposal other than the name of the well.


12. The costs reflected in the AFE's submitted with the well proposal letters are consistent with what other operators have incurred for drilling similar horizontal wells in the area in the Bone Spring formation.

13. COG has estimated the overhead and administrative costs for drilling and producing the proposed wells at \$7,000 per month while drilling and \$700 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.

14. I provided the law firm of Holland & Hart LLP a list of names and addresses for the interest owners COG seeks to pool and instructed that they be notified of this hearing.

15. COG Exhibit Nos. 1A through 1C were either prepared by me or compiled under my direction and supervision.

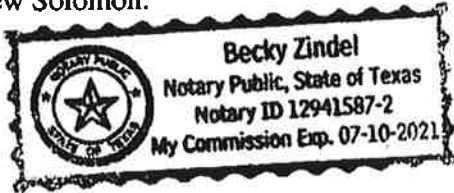
FURTHER AFFIANT SAYETH NOT

  
\_\_\_\_\_  
Matthew Solomon

STATE OF TEXAS )

COUNTY OF Midland )

SUBSCRIBED and SWORN to before me this 19<sup>th</sup> day of March 2019 by  
Matthew Solomon.



Becky Zindel  
NOTARY PUBLIC

My Commission Expires:

7/10/21

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) 748-0720

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

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 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, New Mexico 87505

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name
Property Code	Property Name <b>BASEBALL CAP FEDERAL COM</b>	
OGRID No.	Operator Name <b>COG OPERATING, LLC</b>	
		Well Number <b>603H</b>
		Elevation <b>3387.7'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	25	24-S	34-E		390	SOUTH	2305	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	24	24-S	34-E		200	NORTH	1880	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	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**

**NAD 27 NME PROPOSED BOTTOM HOLE LOCATION**  
Y=441168.6 N  
X=782249.9 E  
LAT.=32.209596° N  
LONG.=103.420769° W

**NAD 27 NME SURFACE LOCATION**  
Y=431145.5 N  
X=781902.6 E  
LAT.=32.182054° N  
LONG.=103.422166° W

**LEASE X-ING**  
LAT.=32.202885° N  
LONG.=103.420775° W

**LEASE X-ING**  
LAT.=32.195625° N  
LONG.=103.420782° W

**FIP**  
330' FSL & 1880' FEL  
Y=431081.9 N  
X=782327.5 E  
LAT.=32.181869° N  
LONG.=103.420795° W  
GRID AZ. TO FIP 98°31'08"

**GRID AZ. TO FTP**  
98°31'08"

**OPERATOR CERTIFICATION**

*I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered with the division.*

**BEFORE THE OIL CONSERVATION DIVISION**  
Santa Fe, New Mexico  
**Exhibit No. 1A**  
Submitted by: **COG OPERATING**  
Hearing Date: March 21, 2019  
Case Nos. 20257 & 20258

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**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.*

AUGUST 7, 2018

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Date of Survey

Signature & Seal of Professional Surveyor

*Chad L. Hargrow* 8/26/18

Certificate No. **CHAD HARGROW 17777**  
W.O. # 18-932 DRAWN BY: SP

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 593-6181 Fax: (575) 593-9720

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

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

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

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

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name
Property Code	Property Name <b>BASEBALL CAP FEDERAL COM</b>	Well Number 705H
OGRID No.	Operator Name <b>COG OPERATING, LLC</b>	Elevation 3388.3'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	25	24-S	34-E		390	SOUTH	2335	EAST	LEA

**Bottom Hole Location If Different From Surface**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	24	24-S	34-E		200	NORTH	2310	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	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**

**PROPOSED BOTTOM HOLE LOCATION**  
Y=441363.0 N  
X=781493.2 E  
LAT.=32.209598° N  
LONG.=103.424259° W

**SURFACE LOCATION**  
Y=431145.8 N  
X=781872.6 E  
LAT.=32.182055° N  
LONG.=103.422263° W

**LEASE X-ING**  
LAT.=32.206515° N  
LONG.=103.424264° W

**LEASE X-ING**  
LAT.=32.202888° N  
LONG.=103.424270° W

**LEASE X-ING**  
LAT.=32.199257° N  
LONG.=103.424276° W

**SECTION 24**  
**SECTION 25**

**GRID AZ. TO FIP**  
265°03'13"

**OPERATOR CERTIFICATION**

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order 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.

AUGUST 7, 2018

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

Signature & Seal of Professional Surveyor

CHAD L. HARCROW  
NEW MEXICO  
17777  
LICENSED PROFESSIONAL SURVEYOR

Chad L. Harcrow 8/26/18  
Certificate No. CHAD HARCROW 17777  
W.O. # 18-930 DRAWN BY: SP

**Baseball Cap Federal Com 603H**

W/2E/2 of Section 24 & W/2E/2 of Section 25, T24S-R334E, NMPM,  
Lea County, New Mexico

Tract 1:



Tract 2:



Tract 3:



Tract 4:



Tract 5:



Tract 6:



Tract 7:



Tract 8:



Tract 9:



Tract 10:



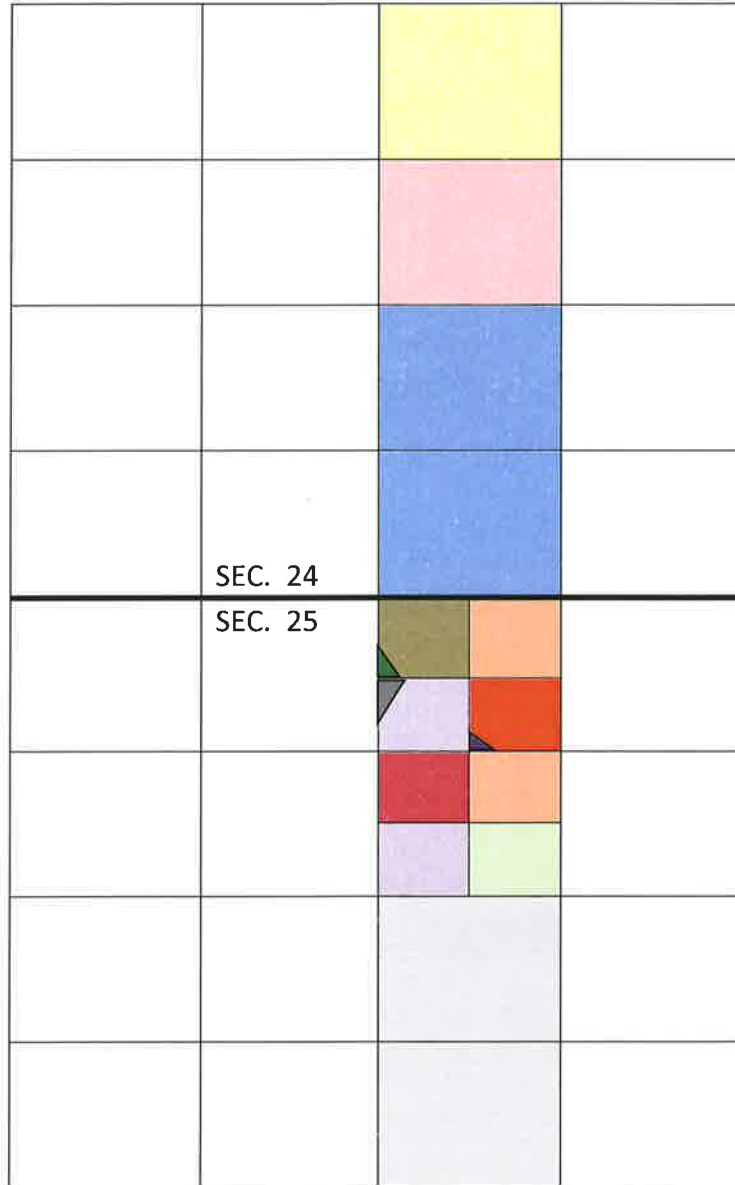
Tract 11:



Tract 12:



Tract 13:



**BEFORE THE OIL CONSERVATION DIVISION**

Santa Fe, New Mexico

**Exhibit No. 1B**

Submitted by: **COG OPERATING**

Hearing Date: March 21, 2019

Case Nos. 20257 & 20258



**Unit Working Interest**

COG Operating, LLC	62.327619%
Energen Resources Corp.	10.546875%
MRC Permian LKE Co., LLC	6.191469%
Sara Louise Strand	3.125000%
Marathon Oil Permian, LLC	4.748555%
Concho Oil and Gas, LLC	3.520000%
Chevron USA, Inc.	3.125000%
MRC Permian Company	2.109375%
EOG Resources, Inc.	2.018229%
Jean Coulter Revoc. Trust	0.781250%
Commerce First Operating, LP	0.585938%
Muleshoe Crude, LP	0.637500%
MECO IV, LLC	0.281250%
Edwin W. Daley	0.260417%
Tap Rock Resources, LLC	0.162903%
New Mexico DOT	0.058531%
Bobbie Dorner	0.037202%
Heirs of Marlene Nichols	0.037202%
Patricia Getty	0.037202%
Sandra Phillips	0.037202%
Shannon Daley	0.037202%
Stacey Boelkins	0.037202%
	<b>100.000000%</b>

uncommitted or non-consenting working interest or mineral owners

Tract 1 – NWNE of Section 24

COG Operating LLC	37.24500%
Concho Oil and Gas, LLC	11.58000%
Muleshoe Crude, LP	2.55000%
MECO IV, LLC	1.12500%
Energen Resources Corp.	45.00000%
<u>Commerce First Operating, LP</u>	<u>2.50000%</u>
<b>Total</b>	<b>100.00000%</b>

Tract 2 – SWNE of Section 24

COG Operating LLC	36.93250%
Concho Oil and Gas, LLC	11.58000%
Muleshoe Crude, LP	2.55000%
MECO IV, LLC	1.12500%
Energen Resources Corp.	39.37500%
Jean Coulter Revoc. Trust	6.25000%
<u>Commerce First Operating, LP</u>	<u>2.18750%</u>
<b>Total</b>	<b>100.00000%</b>

Tract 3 – W2SE of Section 24

COG Operating LLC	97.50000%
<u>Concho Oil and Gas, LLC</u>	<u>2.50000%</u>
<b>Total</b>	<b>100.00000%</b>

Tract 4 – NWNWNE of Section 25

MRC Permian LKE Co, LLC	100.00000%
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Tract 5 – NENWNE and NESWNE of Section 25

EOG Resources, Inc.	32.291667%
COG Operating, LLC	49.136905%
Marathon Oil Permian, LLC	10.833333%
Edwin W. Daley	4.166667%
Bobbie Dorner	.595238%
Heir of Marlene Nichols	.595238%
Patricia Getty	.595238%
Sandra Phillips	.595238%
Shannon Daley	.595238%
Stacey Boelkins	.595238%
<b>Total</b>	<b>100.00000%</b>

Tract 6 – SENWNE of Section 25

COG Operating, LLC           **100.00000%**

Tract 7 – SWNWNE and SWSWNE of Section 25

Marathon Oil Permian, LLC   27.50000%  
Sara Louise Strand            50.00000%  
MRC Permian Company        22.50000%  
**Total**                       **100.00000%**

Tract 8 – NWSWNE of Section 25

MRC Permian LKE Co., LLC   **100.00000%**

Tract 9 – SESWNE of Section 25

COG Operating, LLC           **100.00000%**

Tract 10 – W2SE of Section 25

COG Operating LLC            77.437500%  
Marathon Oil Permian, LLC    6.562500%  
Chevron USA, Inc.             12.500000%  
**Total**                       **100.00000%**

Tract 11 – .1873 acres in NWNWNE of Section 25

New Mexico DOT               100.00000%  
**Total**                       **100.00000%**

Tract 12 – 1.8956 acres in SWNWNE of Section 25

Sara Louise Strand            50.00000%  
Tap Rock Resources, LLC      27.50000%  
COG Operating LLC            22.50000%  
**Total**                       **100.00000%**

Tract 13 – .33 acres in SENWNE of Section 25

COG Operating LLC            **100.00000%**

PARTIES WITH UNMARKETABLE TITLE

Estate of J. Harold Schuman

**Liessa Schuman 5777 Carell Ave, Agoura Hills, CA 91301-2128**

**Matthew Schuman 789 Horatio Blvd, Buffalo Grove, IL 60089-6416**

Estate of Malcolm R. Madera, 187 George Strait, Canyon Lake, TX 78133-2153

**Northwest Bank New Mexico, N.A., successor in interest to United New Mexico Trust Company, in its capacity as Trustee of the Malcolm Madera Revocable Trust under Trust Agreement dated August 8, 1984 , PO Box 2468, Roswell, NM 88202-2468**

**Katherine Ross Madera Sharbutt, P.O. Box 443, Manhattan, MT 59741**

**Lela Ellen Madera, 187 George Straight, Canyon Lake, TX 78133**

Estate of Neal King, 2510 Saratoga Drive, Austin, TX 78733

**Frederick Tilmon King, 2510 Saratoga Drive, Austin, TX 78733**

**Rebecca King Goldsmith, 100004 Echo Hills Ct., Austin, TX 78717**

**Clay Sanford King, 3435 Walnut Bend Lane, Apt. 3202, McAllen, TX 78504**

**Clifton Forrest King, 4800 North 10th St., Ste. D, McAllen, TX 78504**

Jean Coulter Clark Revocable Trust Agreement dated September 6, 1996 406 N. Church Street ,  
Fayette, MO 65248

Eleanor Howard Coulter, 406 N. Church Street, Fayette, MO 65248

Jean Coulter Clark, 406 N. Church Street, Fayette, MO 65248

Estate of Lanier D. Crook, 2716 E. 2nd Street, 2716 E. 2nd Street

Dorothy Julia Doran as Trustee to Dorothy Ann Doran, 10937 W. 59th Ave, Arvada, CO 80004

David Puckett, 106 South Friou Street, Houston, TX 75657

Marc Schuman, 10627 Pictured Rocks Drive, Peyton, CO 80831

Kenneth M. Cobb, as Trustee of the Cobb Family Trust, 1202 Cherrywood Ct., Allen, TX 75002

Katherine Madera, 1202 Cherrywood Ct., Allen, TX 75002

Ronald G. Koehler, 16262 Chesnut Circle, Brainerd, MN 56401

Rebecca Hunter, 1903 Briarpark Drive, Houston, TX 77042

Charlotte W. Schuman and Karlyn S. Schuman, Co-Trustees of the Charlotte W. Schuman Trust of  
October 5, 1988, 2121 S. Yorktown #305, Tulsa, OK 74114

Andrew Witten Family 2015 Trust, 23 Bergen Street, Brooklyn, NY 11201

Elizabeth Witten Family 2015 Trust, 23 Bergen Street, Brooklyn, NY 11201

Judith Witten Family 2015 Trust, 23 Bergen Street, Brooklyn, NY 11201

Mary M. Johnson, 2716 E. 2nd St., Mesa, AZ 85213

Pamela Madera, as Trustee of The Madera Trust, U/A dated July 20, 2016 3 Rayos De Luz  
Placitas, NM 87043

Daniel P. Schuman and Vida K. Schuman, as Co-Trustees of the Daniel P. and Vida K. Schuman  
Revocable Trust dated April 16, 2014, 3818 South Florence Place Tulsa, OK 74105

Justin Nine, 4414 10th Street, Lubbock, TX 79416

Tim Lilley, 2135 Sedona Hills Parkway, Las Cruces, NM 88011

Marc Lilley, 2135 Sedona Hills Parkway, Las Cruces, NM 88011

Lisa Lilley, 2135 Sedona Hills Parkway , Las Cruces, NM 88011

AE&J Royalties, LLC, a New Mexico limited liability company , 460 St. Michael's Dr., Bldg. 300,  
Santa Fe, NM 87505

Brogo Minerals, LLC, a Texas limited liability company, 6100 Cedar Springs Road, Suite 200, Dallas,  
TX 75235

Estate of Alta Brasfield , 627 Lemon Street, Tempe, AZ 85281

Daniel Baeza, 225 Mockingbird Lane, Hobbs, NM 88242

Estate of Veiva Daley, 805 Lemon Street, Tempe, AZ 85281  
**Duane R. Daley, 2407 E Inverness Ave, Mesa, AZ 85204-7002**  
**Tundra AD3, LP, 2100 Ross Avenue, Suite 1870, Dallas, TX 75201**  
**Estate of Robert Burns Daley, 1862 E. Farmdale, Mesa, Arizona 85204**

Estate of Rubert Madera c/o Bert Madera, P.O. Box 2795, Ruidoso, NM 88335  
**Bert Madera P.O. Box 2795, Ruidoso, NM 88335**  
**Mildred Maxine Madera McCall , 1434 Hamblen Rd. , Kingwood, TX 77339**  
**Estate of Ruford Madera, 3 Rayos De Luz, Placitas, NM 87043**  
**Pamela Madera, personal representative of the Estate of Ruford F. Madera 3 Rayos De Luz Placitas, NM 87043**

James H. Moomaw, P.O. Box 341, Tremonton, UT 84337  
Michael Fred Madera, P.O. Box 645, La Pine, OR 97739  
Dylan Tarter, P.O. Box 94516, Lubbock, TX 79496  
Tilden Capital, LLC P.O. Box 470857, Fort Worth, TX 76147  
Blackbird Royalties, LLC, P.O. Box 2670, Roswell, NM 88202

**End of Exhibit**



# Baseball Cap Federal Com 705H

E/2W/2 of Section 24 & E/2W/2 of Section 25, T24S-R334E, NMPM,  
Lea County, New Mexico

Tract 1:



Tract 2:



Tract 3:



Tract 4:



Tract 5:



Tract 6:



Tract 7:



Tract 8:



Tract 9:



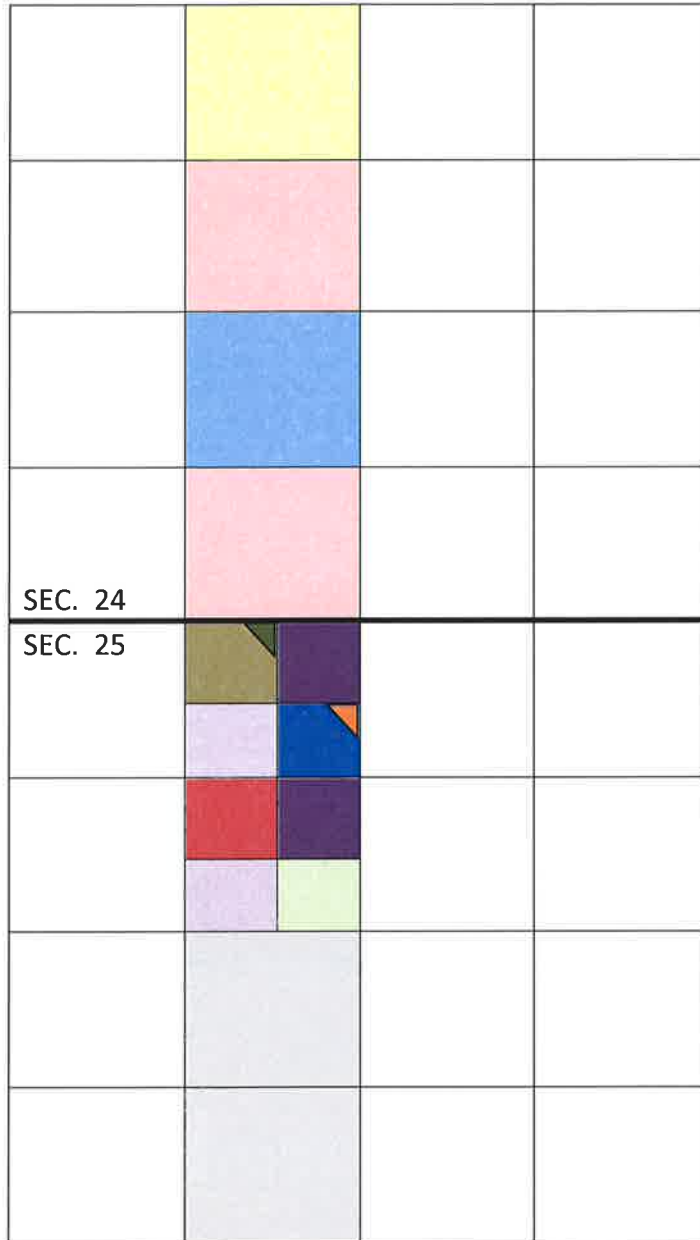
Tract 10:



Tract 11:



Tract 12:



**Unit Working Interest**

COG Operating, LLC	50.178431%
Energen Resources Corp.	11.250000%
John A Yates, Trustee	6.250000%
Vladin, LLC	6.250000%
MRC Permian LKE Co. LLC	6.237031%
Marathon Oil Permian LLC	4.911458%
Concho Oil and Gas, LLC	3.207500%
Chevron USA Inc.	3.125000%
Sara Louise Strand	3.125000%
EOG Y Resources, Inc.	2.018229%
MRC Permian Company	1.406250%
Commerce First Operating, LP	0.625000%
Muleshoe Crude, L.P.	0.637500%
MECO IV, LLC	0.281250%
Edwin W. Daley	0.260417%
Bobbie Dorner	0.037202%
Heirs of Marlene Nichols	0.037202%
Patricia Getty	0.037202%
Sandra Phillips	0.037202%
Shannon Daley	0.037202%
Stacey Boelkins	0.037202%
New Mexico DOT	<u>0.013719%</u>
	<b>100.000000%</b>

Uncommitted or non-consenting working interest or mineral owners



Tract 1 – NENW of Section 24

Vladin, LLC	50.000000%
<u>John A Yates, Trustee</u>	<u>50.000000%</u>
<b>Total</b>	<b>100.000000%</b>

Tract 2 – SENW and SESW of Section 24

COG Operating, LLC	37.245000%
Concho Oil and Gas, LLC	11.580000%
Muleshoe Crude, L.P.	2.550000%
MECO IV, LLC	1.12500%
Energen Resources Corp.	45.00000%
<u>Commerce First Royalties</u>	<u>2.50000%</u>
<b>Total</b>	<b>100.00000%</b>

Tract 3 – NESW of Section 24

COG Operating, LLC	97.50000%
<u>Concho Oil and Gas, LLC</u>	<u>2.50000%</u>
<b>Total</b>	<b>100.00000%</b>

Tract 4 – NWNENW of Section 25

MRC Permian LKE Co, LLC	100.00000%
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Tract 5 – NENENW and NESENE of Section 25

COG Operating, LLC	49.136905%
EOG-Y Resources, Inc.	32.291667%
Marathon Oil Permian, LLC	10.833333%
Edwin W. Daley	4.166667%
Bobbie Dorner	.595238%
Heirs of Marlene Nichols	.595238%
Patricia Getty	.595238%
Sandra Phillips	.595238%
Shannon Daley	.595238%
<u>Stacey Boelkins</u>	<u>.595238%</u>
<b>Total</b>	<b>100.00000%</b>

Tract 6 – SENENW of Section 25

COG Operating, LLC	100.000000%
--------------------	-------------

Tract 7 – SWNENW and SWSENW of Section 25

Marathon Oil Permian LLC	27.50000%
Sara Louise Strand	50.00000%
MRC Permian Company	<u>22.50000%</u>
<b>Total</b>	<b>100.00000%</b>

Tract 8 – NWSNW of Section 25

MRC Permian LKE Co. LLC	100.00000%
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Tract 9 – SESENW of Section 25

COG Operating LLC	100.00000%
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Tract 10 – E2SW of Section 25

COG Operating LLC	77.437500%
Marathon Oil Permian LLC	10.062500%
<u>Chevron USA Inc.</u>	<u>12.500000%</u>
<b>Total</b>	<b>100.000000%</b>

Tract 11 – .0415 acres in NWNENW of Section 25

New Mexico DOT	100.00000%
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Tract 12 – .0024 acres in SWNWNE of Section 25

New Mexico DOT	100.00000%
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PARTIES WITH UNMARKETABLE TITLE

Estate of J. Harold Schuman

**Liessa Schuman 5777 Carell Ave, Agoura Hills, CA 91301-2128**

**Matthew Schuman 789 Horatio Blvd, Buffalo Grove, IL 60089-6416**

Estate of Malcolm R. Madera, 187 George Strait, Canyon Lake, TX 78133-2153

**Northwest Bank New Mexico, N.A., successor in interest to United New Mexico Trust Company, in its capacity as Trustee of the Malcolm Madera Revocable Trust under Trust Agreement dated August 8, 1984, PO Box 2468, Roswell, NM 88202-2468**

**Katherine Ross Madera Sharbutt, P.O. Box 443, Manhattan, MT 59741**

**Lela Ellen Madera, 187 George Straight, Canyon Lake, TX 78133**

Estate of Neal King, 2510 Saratoga Drive, Austin, TX 78733

**Frederick Tilmon King, 2510 Saratoga Drive, Austin, TX 78733**

**Rebecca King Goldsmith, 100004 Echo Hills Ct., Austin, TX 78717**

**Clay Sanford King, 3435 Walnut Bend Lane, Apt. 3202, McAllen, TX 78504**

**Clifton Forrest King, 4800 North 10th St., Ste. D, McAllen, TX 78504**

Jean Coulter Clark Revocable Trust Agreement dated September 6, 1996406 N. Church Street, Fayette, MO 65248

Eleanor Howard Coulter, 406 N. Church Street, Fayette, MO 65248

Jean Coulter Clark, 406 N. Church Street, Fayette, MO 65248

Dorothy Julia Doran as Trustee to Dorothy Ann Doran, 10937 W. 59th Ave, Arvada, CO 80004

David Puckett, 106 South Friou Street, Houston, TX 75657

Marc Schuman, 10627 Pictured Rocks Drive, Peyton, CO 80831

Kenneth M. Cobb, as Trustee of the Cobb Family Trust, 1202 Cherrywood Ct., Allen, TX 75002

Katherine Madera, 1202 Cherrywood Ct., Allen, TX 75002

Ronald G. Koehler, 16262 Chesnut Circle, Brainerd, MN 56401

Rebecca Hunter, 1903 Briarpark Drive, Houston, TX 77042

Charlotte W. Schuman and Karlyn S. Schuman, Co-Trustees of the Charlotte W. Schuman Trust of October 5, 1988, 2121 S. Yorktown #305, Tulsa, OK 74114

Andrew Witten Family 2015 Trust, 23 Bergen Street, Brooklyn, NY 11201

Elizabeth Witten Family 2015 Trust, 23 Bergen Street, Brooklyn, NY 11201

Judith Witten Family 2015 Trust, 23 Bergen Street, Brooklyn, NY 11201

Mary M. Johnson, 2716 E. 2nd St., Mesa, AZ 85213

Pamela Madera, as Trustee of The Madera Trust, U/A dated July 20, 20163 Rayos De Luz Placitas, NM 87043

Daniel P. Schuman and Vida K. Schuman, as Co-Trustees of the Daniel P. and Vida K. Schuman Revocable Trust dated April 16, 2014, 3818 South Florence Place Tulsa, OK 74105

Justin Nine, 4414 10th Street, Lubbock, TX 79416

Tim Lilley, 2135 Sedona Hills Parkway, Las Cruces, NM 88011

Marc Lilley, 2135 Sedona Hills Parkway, Las Cruces, NM 88011

Lisa Lilley, 2135 Sedona Hills Parkway, Las Cruces, NM 88011

AE&J Royalties, LLC, a New Mexico limited liability company, 460 St. Michael's Dr., Bldg. 300, Santa Fe, NM 87505

Brogo Minerals, LLC, a Texas limited liability company, 6100 Cedar Springs Road, Suite 200, Dallas, TX 75235

Estate of Alta Brasfield, 627 Lemon Street, Tempe, AZ 85281

Daniel Baeza, 7225 Mockingbird Lane, Hobbs, NM 88242

Estate of Veiva Daley, 805 Lemon Street, Tempe, AZ 85281

**Duane R. Daley, 2407 E Inverness Ave, Mesa, AZ 85204-7002**  
**Tundra AD3, LP, 2100 Ross Avenue, Suite 1870, Dallas, TX 75201**  
**Estate of Robert Burns Daley, 1862 E. Farmdale, Mesa, Arizona 85204**

Estate of Rubert Madera c/o Bert Madera, P.O. Box 2795, Ruidoso, NM 88335  
**Bert Madera P.O. Box 2795, Ruidoso, NM 88335**  
**Mildred Maxine Madera McCall, 1434 Hamblen Rd., Kingwood, TX 77339**  
**Estate of Ruford Madera, 3 Rayos De Luz, Placitas, NM 87043**  
**Pamela Madera, personal representative of the Estate of Ruford F. Madera 3 Rayos De Luz**  
**Placitas, NM 87043**

James H. Moomaw, P.O. Box 341, Tremonton, UT 84337  
Michael Fred Madera, P.O. Box 645, La Pine, OR 97739  
Dylan Tarter, P.O. Box 94516, Lubbock, TX 79496  
Tilden Capital, LLC P.O. Box 470857, Fort Worth, TX 76147  
Blackbird Royalties, LLC P.O. Box 2670, Roswell, NM 88202

**End of Exhibit**



November 8, 2018

Certified Mail 91 7199 9991 7039 1751 7455

Energex Resources Corporation  
605 Richard Arrington Jr Blvd N  
Birmingham, AL 35203

**Re: Well Proposal – Baseball Cap Federal Com 603H**

Sec 24: W/2 E/2 - T24S-R34E

Sec 25: W/2 E/2 - T24S-R34E

SHL: 390' FSL/ 2305' FEL, or a legal location in Sec 25 (Unit O)

BHL: 200' FNL/ 1880' FEL, or a legal location in Sec 24 (Unit B)

Lea County, New Mexico

Dear Sir/Madam:

COG Operating LLC (“COG”), as Operator, hereby proposes to drill the Baseball Cap Federal Com 603H well as a horizontal well at the above-captioned location, or at a legal location as approved by the governing regulatory agency, to a TVD of approximately 12,630’ and a MD of approximately 22,600’ to test the Bone Spring Formation (“Operation”). The total cost of the Operation is estimated to be \$12,246,300.00, and a detailed description of the cost is set out in the enclosed Authority for Expenditure (“AFE”).

COG is proposing to drill this well under the terms of the modified 1989 AAPL form of Operating Agreement which is enclosed for your review and approval. The Operating Agreement covers Sec 24: W/2 E/2 - T24S-R34E and Sec 25: W/2 E/2 - T24S-R34E. It has 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 January 1, 2019 and is subject to the approval of COG’s management and verification of title.

If an agreement cannot be reached 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  
Senior Landman

\_\_\_\_\_ I/We hereby elect to participate in the Baseball Cap Federal Com 603H.

\_\_\_\_\_ I/We hereby elect ***not*** to participate in the Baseball Cap Federal Com 603H.

Company: ENERGEN RESOURCES CORPORATION

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**COG OPERATING LLC  
AUTHORITY FOR EXPENDITURE  
DRILLING**

<b>WELL NAME:</b> <b>BASEBALL CAP FEDERAL COM #603H</b>	<b>PROSPECT NAME:</b> <b>Bulldog 2434 (717040)</b>
<b>SHL:</b> <b>Sec 25: 390 FSL &amp; 2305 FEL</b>	<b>STATE &amp; COUNTY:</b> <b>New Mexico, Lea</b>
<b>BHL:</b> <b>Sec 24: 200 FNL &amp; 1880 FEL</b>	<b>OBJECTIVE:</b> <b>Drill and Complete</b>
<b>FORMATION:</b> <b>3rd Bone Spring</b>	<b>DEPTH:</b> <b>22,600</b>
<b>LEGAL:</b> <b>Sec 25:24S-34E</b>	<b>TVD:</b> <b>12,630</b>

		<b>Drig - Rig Release(D)</b>	<b>Completion(C)</b>	<b>Tank Btty Constrctn(TB)</b>	<b>Pmpg Equipment(PEQ)</b>	<b>TOTAL</b>	
<b>INTANGIBLE COSTS</b>							
Title/Curaive/Permit	201	20,000				20,000	
Insurance	202	2,500	302			2,500	
Damages/Right of Way	203	20,000	303	351		20,000	
Survey/Slake Location	204	7,000		352		7,000	
Location/Pits/Road Expense	205	135,000.00	305	10,000	353	45,000	190,000
Drilling / Completion Overhead	206	15,300.00	306	15,000			30,300
Turnkey Contract	207	0.00				0	
Footage Contract	208	0.00				0	
Daywork Contract	209	1,238,000.00				1,238,000	
Directional Drilling Services	210	548,000.00				548,000	
<b>Frac Equipment</b>			307	1,418,000		1,418,000	
Frac Chemicals			308	473,000		473,000	
Frac Proppant			309	814,000		814,000	
Frac Proppant Transportation			310	399,000		399,000	
Fuel & Power	211	291,000.00	311	68,000	354		359,000
Water	212	60,000.00	312	968,000		368	1,028,000
Bits	213	153,000.00	313	4,500		369	157,500
Mud & Chemicals	214	285,000.00	314	25,000		370	310,000
Unil Stem Test	215	0.00	315				0
Coring & Analysis	216	0.00					0
Cement Surface	217	28,000.00					28,000
Cement Intermediate	218	75,000.00					75,000
Cement 2nd Intermediate/Production	219	115,000.00					115,000
Cement Squeeze & Other (Kickoff Plug)	220	0.00				371	0
Float Equipment & Contralizers	221	45,000.00					45,000
Casing Crews & Equipment	222	70,000.00					70,000
Fishing Tools & Service	223	0.00	323			372	0
Geologic/Engineering	224	16,800.00	324		355	373	16,800
Contract Labor	225	6,500.00	325	20,000	356	122,935	155,935
Company Supervision	226	91,800.00	326	15,000	357	375	106,800
Contract Supervision	227	210,000.00	327	255,000	358	376	470,000
Testing Casing/Tubing	228	30,000.00	328	5,000		377	35,000
Mud Logging Unit	229	61,000.00	329				61,000
Logging	230	0.00				378	0
Perforating/Wireline Services	231	4,000.00	331	538,000		379	542,000
Stimulation/Treating			332	397,000		380	397,000
Completion Unit			333	138,000		381	146,800
Swabbing Unit			334			382	0
Rentals-Surface	235	230,000.00	335	403,000	359	383	640,000
Rentals-Subsurface	236	185,000.00	336	30,000		384	215,000
Trucking/Forklift/Rig Mobilization	237	200,000.00	337	20,000	360	385	223,000
Welding Services	238	3,000.00	338	5,000	361	386	8,000
Water Disposal	239	0.00	339	60,000	362	387	195,000
Plug to Abandon	240	0.00	340				0
Seismic Analysis	241	0.00	341				0
Miscellaneous	242	10,000.00	342			389	10,000
Contingency	243	84,000.00	343	250,000	363	390	334,000
Closed Loop & Environmental	244	350,000.00	344	5,000	364	388	355,000
Dyed Diesel	245	5.00	345	484,000			
Coil Tubing			346	750,000			750,000
Flowback Crews & Equip			347	48,000			48,000
Offsel Directional/Frac	248		348			391	0
<b>TOTAL INTANGIBLES</b>		<b>4,589,905</b>	<b>7,615,500</b>	<b>302,935</b>	<b>30,300</b>		<b>12,538,640</b>
<b>TANGIBLE COSTS</b>							
Surface Casing	401	52,000					52,000
Intermediate Casing	402	555,000					555,000
Production Casing/Liner	403	516,000					516,000
Tubing			504	52,030		530	57,030
Wellhead Equipment	405	75,000	505	22,000		531	100,000
Pumping Unit				0		506	96,000
Prime Mover				0		507	0
Rods				0		508	55,000
<b>Pumps-Sub Surface (BH)</b>			509			532	5,000
Tanks				510	63,645		63,645
Flowlines				511	26,593		26,593
Heater Treater/Separator				512	140,007		140,007
Electrical System				513	130,000	533	145,000
Packers/Anchors/Hangers	414	514	68,000			534	68,000
Couplings/Fillings/Valves	415			515	102,282		102,282
Dehydration				517			0
Injection Plant/CO2 Equipment				518			0
<b>Pumps-Surface</b>				521	5,000		5,000
Instrumentation/SCADA/POC				522	10,482	529	17,482
Miscellaneous	419	519		523	5,241	535	8,241
Contingency	420	520		524		536	0
Meters/LACT				525	25,156		25,156
Flares/Combustors/Emission				526	23,584		23,584
Gas Lift/Compression			527	15,000	516	60,000	75,000
<b>TOTAL TANGIBLES</b>		<b>1,198,000</b>	<b>155,030</b>	<b>591,990</b>	<b>191,000</b>		<b>2,136,020</b>
<b>TOTAL WELL COSTS</b>		<b>5,787,905</b>	<b>7,771,000</b>	<b>894,925</b>	<b>221,300</b>		<b>14,674,660</b>
<b>% of Total Well Cost</b>		<b>39%</b>	<b>53%</b>	<b>6%</b>	<b>2%</b>		

COG Operating LLC

Date Prepared: 10/30/18

We approve: \_\_\_\_\_  
% Working Interest

COG Operating LLC

By: KL-AB-SM-CG

Company: \_\_\_\_\_  
By: \_\_\_\_\_

Printed Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

This AFE is only an estimate. By signing you agree to pay your share of the actual costs incurred.







November 8, 2018

US Certified Mail - 91 7199 9991 7038 7697 6737

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

**Re: Well Proposal – Baseball Cap Federal Com 605H**  
Sec 24: E/2 W/2 - T24S-R34E  
Sec 25: E/2 W/2 - T24S-R34E  
SHL: 390' FSL/ 2365' FEL, or a legal location in Sec 25 (Unit O)  
BHL: 200' FNL/ 2310' FWL, or a legal location in Sec 24 (Unit C)  
Lea County, New Mexico

Dear Sir/Madam:

COG Operating LLC (“COG”), as Operator, hereby proposes to drill the Baseball Cap Federal Com 605H well as a horizontal well at the above-captioned location, or at a legal location as approved by the governing regulatory agency, to a TVD of approximately 12,607’ and a MD of approximately 22,600’ to test the Bone Spring Formation (“Operation”). The total cost of the Operation is estimated to be \$14,674,660.00, and a detailed description of the cost is set out in the enclosed Authority for Expenditure (“AFE”).

COG is proposing to drill this well under the terms of the modified 1989 AAPL form of Operating Agreement which is enclosed for your review and approval. The Operating Agreement covers Sec 24: E/2 W/2 - T24S-R34E and Sec 25: E/2 W/2 - T24S-R34E. It has 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 January 1, 2019 and is subject to the approval of COG’s management and verification of title.

If an agreement cannot be reached 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 Megan Flanagan at (432) 685-2588.

Respectfully,



Matt Solomon  
Senior Landman

\_\_\_\_\_ I/We hereby elect to participate in the Baseball Cap Federal Com 605H.

\_\_\_\_\_ I/We hereby elect ***not*** to participate in the Baseball Cap Federal Com 605H.

Company: Energen Resources Corporation

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**COG OPERATING LLC  
AUTHORITY FOR EXPENDITURE  
DRILLING**

<b>WELL NAME:</b> <b>BASEBALL CAP FEDERAL COM #605H</b>	<b>PROSPECT NAME:</b> <b>Bulldog 2434 (717040)</b>
<b>SHL:</b> <b>Sec 25: 390 FSL &amp; 2365 FEL</b>	<b>STATE &amp; COUNTY:</b> <b>New Mexico, Lea</b>
<b>BHL:</b> <b>Sec 24: 200 FNL &amp; 2310 FWL</b>	<b>OBJECTIVE:</b> <b>Drill and Complete</b>
<b>FORMATION:</b> <b>3rd Bone Spring</b>	<b>DEPTH:</b> <b>22,600</b>
<b>LEGAL:</b> <b>Sec 25:24S-34E</b>	<b>TVD:</b> <b>12,607</b>

	<b>Drig - Rig Release(D)</b>	<b>Completion(C)</b>	<b>Tank Btty Constrctn(TB)</b>	<b>Pmpg Equipment(PEQ)</b>	<b>TOTAL</b>
<b>INTANGIBLE COSTS</b>					
Title/Curative/Permit	201 20,000				20,000
Insurance	202 2,500	302			2,500
Damages/Right of Way	203 20,000	303			20,000
Survey/Stake Location	204 7,000		351		7,000
Location/Pits/Road Expense	205 135,000.00	305 10,000	352		190,000
Drilling / Completion Overhead	206 15,300.00	306 15,000	353	45,000	30,300
Turnkey Contract	207 0.00				0
Footage Contract	208 0.00				0
Daywork Contract	209 1,238,000.00				1,238,000
Directional Drilling Services	210 548,000.00				548,000
Frac Equipment		307 1,418,000			1,418,000
Frac Chemicals		308 473,000			473,000
Frac Proppant		309 814,000			814,000
Frac Proppant Transportation		310 399,000			399,000
Fuel & Power	211 291,000.00	311 68,000	354	367	359,000
Water	212 80,000.00	312 968,000		368	1,026,000
Bits	213 153,000.00	313 4,500		369	157,500
Mud & Chemicals	214 285,000.00	314 25,000		370	310,000
Drill Stem Test	215 0.00	315			0
Coring & Analysis	216 0.00				0
Cement Surface	217 28,000.00				28,000
Cement Intermediate	218 75,000.00				75,000
Cement 2nd Intermediate/Production	219 115,000.00				115,000
Cement Squeeze & Other (Kickoff Plug)	220 0.00			371	0
Float Equipment & Centralizers	221 45,000.00				45,000
Casing Crews & Equipment	222 70,000.00				70,000
Fishing Tools & Service	223 0.00	323		372	0
<b>Geologic/Engineering</b>	224 16,800.00	324	355	373	16,800
Contract Labor	225 8,500.00	325 20,000	356	122,935	155,935
Company Supervision	226 91,800.00	326 15,000	357	375	106,800
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Testing Casing/Tubing	228 30,000.00	328 5,000		377	35,000
Mud Logging Unit	229 61,000.00	329			61,000
Logging	230 0.00			378	0
<b>Perforating/Wireline Services</b>	231 4,000.00	331 538,000		379	542,000
Stimulation/Treating		332 397,000		380	397,000
Completion Unit		333 138,000		381	146,800
Swabbing Unit		334		382	0
Rentals-Surface	235 230,000.00	335 403,000	359	383	640,000
Rentals-Subsurface	236 185,000.00	336 30,000		384	215,000
Trucking/Forklift/Rig Mobilization	237 200,000.00	337 20,000	360	385	223,000
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Water Disposal	239 0.00	339 60,000	362	387	195,000
Plug to Abandon	240 0.00	340			0
<b>Seismic Analysis</b>	241 0.00	341			0
Miscellaneous	242 10,000.00	342		389	10,000
Contingency	243 84,000.00	343 250,000	363	390	334,000
Closed Loop & Environmental	244 350,000.00	344 5,000	364	388	355,000
Dyed Diesel	245 5.00	345 484,000			489,000
Coil Tubing		346 750,000			750,000
Flowback Crews & Equip		347 48,000			48,000
Offset Directional/Frac	248	348		391	0
<b>TOTAL INTANGIBLES</b>	<b>4,589,905</b>	<b>7,615,500</b>	<b>302,935</b>	<b>30,300</b>	<b>12,538,640</b>
<b>TANGIBLE COSTS</b>					
Surface Casing	401 52,000				52,000
Intermediate Casing	402 555,000				555,000
Production Casing/Liner	403 516,000				516,000
<b>Tubing</b>		504 52,030		530	57,030
Wellhead Equipment	405 75,000	505 22,000		531	100,000
Pumping Unit				506	96,000
Prime Mover				507	0
Rods				508	55,000
Pumps-Sub Surface (BH)		509		532	5,000
<b>Tanks</b>			510 63,645		63,645
Flowlines			511 26,593		26,593
Heater Treater/Separator			512 140,007		140,007
Electrical System			513 130,000	533	145,000
Packers/Anchors/Hangers	414	514 68,000		534	68,000
Couplings/Fittings/Valves	415		515 102,282		102,282
Dehydration			517		0
Injection Plant/CO2 Equipment			518		0
Pumps-Surface			521 5,000		5,000
Instrumentation/SCADA/POC			522 10,482	529	17,482
<b>Miscellaneous</b>	419	519	523 5,241	535	8,241
Contingency	420	520	524	536	0
Meters/LACT			525 25,156		25,156
Flares/Combustors/Emission			526 23,584		23,584
Gas Lift/Compression		527 15,000	516	528	75,000
<b>TOTAL TANGIBLES</b>	<b>1,198,000</b>	<b>155,030</b>	<b>691,990</b>	<b>191,000</b>	<b>2,136,020</b>
<b>TOTAL WELL COSTS</b>	<b>5,787,905</b>	<b>7,771,000</b>	<b>894,925</b>	<b>221,300</b>	<b>14,674,660</b>

COG Operating LLC

We approve: \_\_\_\_\_  
% Working Interest

Company: \_\_\_\_\_  
By: \_\_\_\_\_

Printed Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

Date Prepared: 10/30/18

COG Operating LLC

By: KL-AB-SM-CG

This AFE is only an estimate. By signing you agree to pay your share of the actual costs incurred.

**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 NO. 20257**

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

**CASE NO. 20258**

**AFFIDAVIT OF BRIAN SITEK**

Brian Sitek, of lawful age and being first duly sworn, declares as follows:

1. My name is Brian Sitek. I work for COG Operating LLC ("COG") as a 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 public record.
3. I am familiar with the applications filed by COG in these cases and I have conducted a geologic study of the Bone Spring formation underlying the subject acreage.
4. COG is targeting the Bone Spring formation (Third Bone Spring interval) with its proposed **Baseball Cap Federal Com No. 603H Well** and **Baseball Cap Federal Com No. 705H Well**.
5. **COG Exhibit No. 2A** contains a twelve-section map of the subject area showing COG's two proposed wells and the surrounding development in the Third Bone Spring interval. All the existing horizontal well development in the target zone consists of north to south or south to north wells.
6. **COG Exhibit No. 2B** is a twelve-section subsea structure map that I prepared for the top of the Wolfcamp Formation because it is representative of the targeted Third Bone Spring

interval in this area. The structure map indicates the Third Bone Spring interval dips to the south. I do not observe any faulting, pinchouts, or other geologic impediments to developing the targeted Third Bone Spring interval with a horizontal wells in this area.

7. **COG Exhibit No. 2C** shows a cross-section line in green consisting of three wells penetrating the Third Bone Spring formation interval that I used to construct a stratigraphic cross-section from A to A'. I chose these three wells because these wells include all of the targets that will be drilled in the Baseball Cap project. In my opinion, these well logs are representative of the geology in the area.

8. **COG Exhibit No. 2D** is a cross section using the representative wells depicted on Exhibit 2C. Each well in the cross-section contains gamma ray, resistivity, and porosity logs, with the exception of the Pitchfork 36 State 1 well, which has only gamma ray and resistivity logs. The proposed target interval in the Third Bone Spring is labeled and depicted by the green brackets on the left-hand side of the exhibit. The cross-section demonstrates that the targeted interval extends across the proposed spacing and proration units in both cases.

9. Based on my geologic study, the subject area is suitable for development by horizontal wells, the south-to-north orientation of the proposed wells in the Third Bone Spring formation is the preferred orientation to efficiently and effectively develop the subject acreage, and the acreage comprising the proposed spacing and proration units will contribute more-or-less equally to the production from the wellbores.

10. In my opinion, the granting of COG's application is in the best interest of conservation, the prevention of waste, and protection of correlative rights.

FURTHER AFFIANT SAYETH NOT.

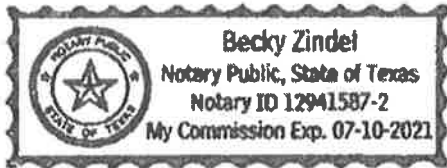
*[Handwritten signature]*

Brian Sitek

STATE OF TEXAS )

COUNTY OF Midland )

SUBSCRIBED and SWORN to before me this 20th day of March 2019 by  
Brian Sitek.



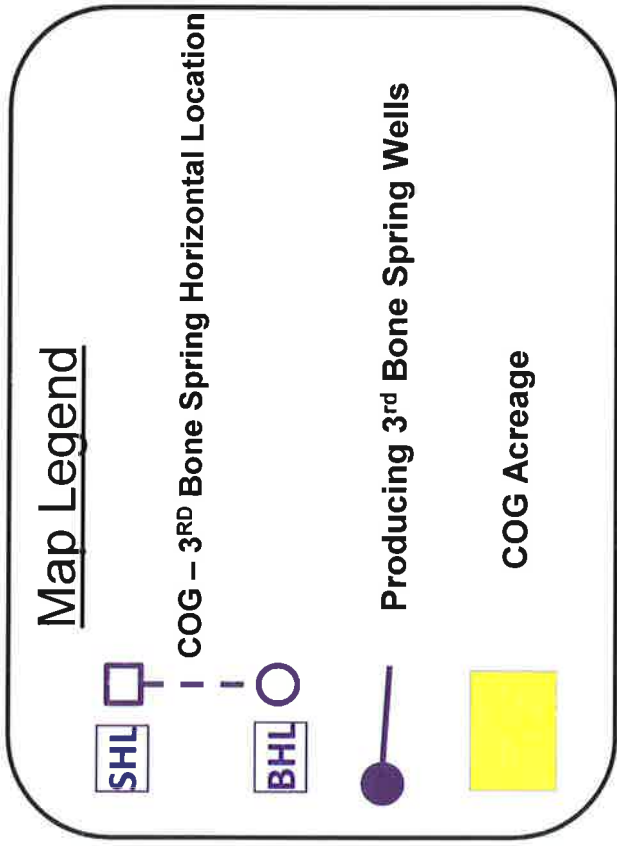
*[Handwritten signature]*  
NOTARY PUBLIC

My Commission Expires:

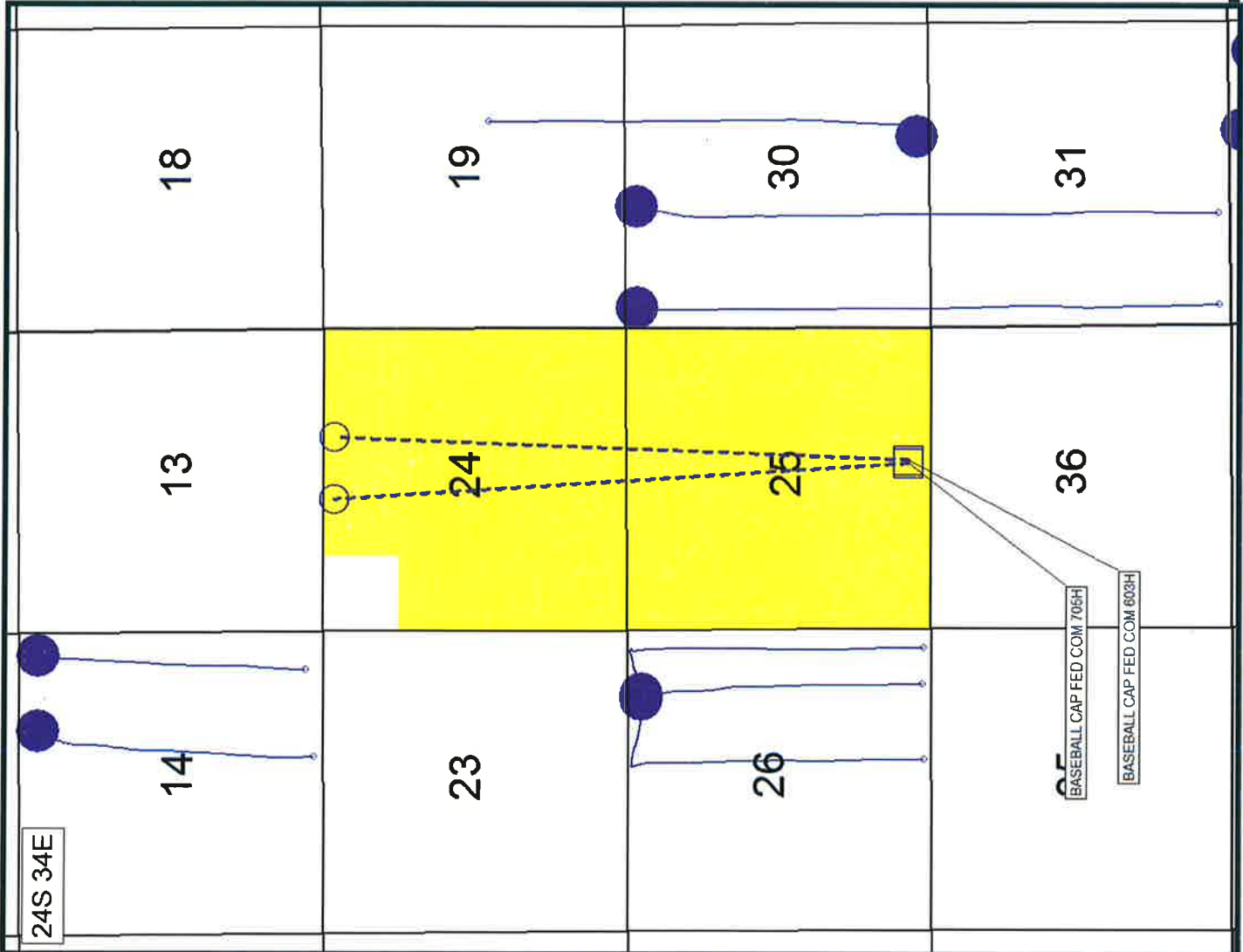
7/10/21

# BASEBALL CAP Project

Baseball Cap Federal Com  
603H and 705H  
Sections 24 & 25 T24S-R34E

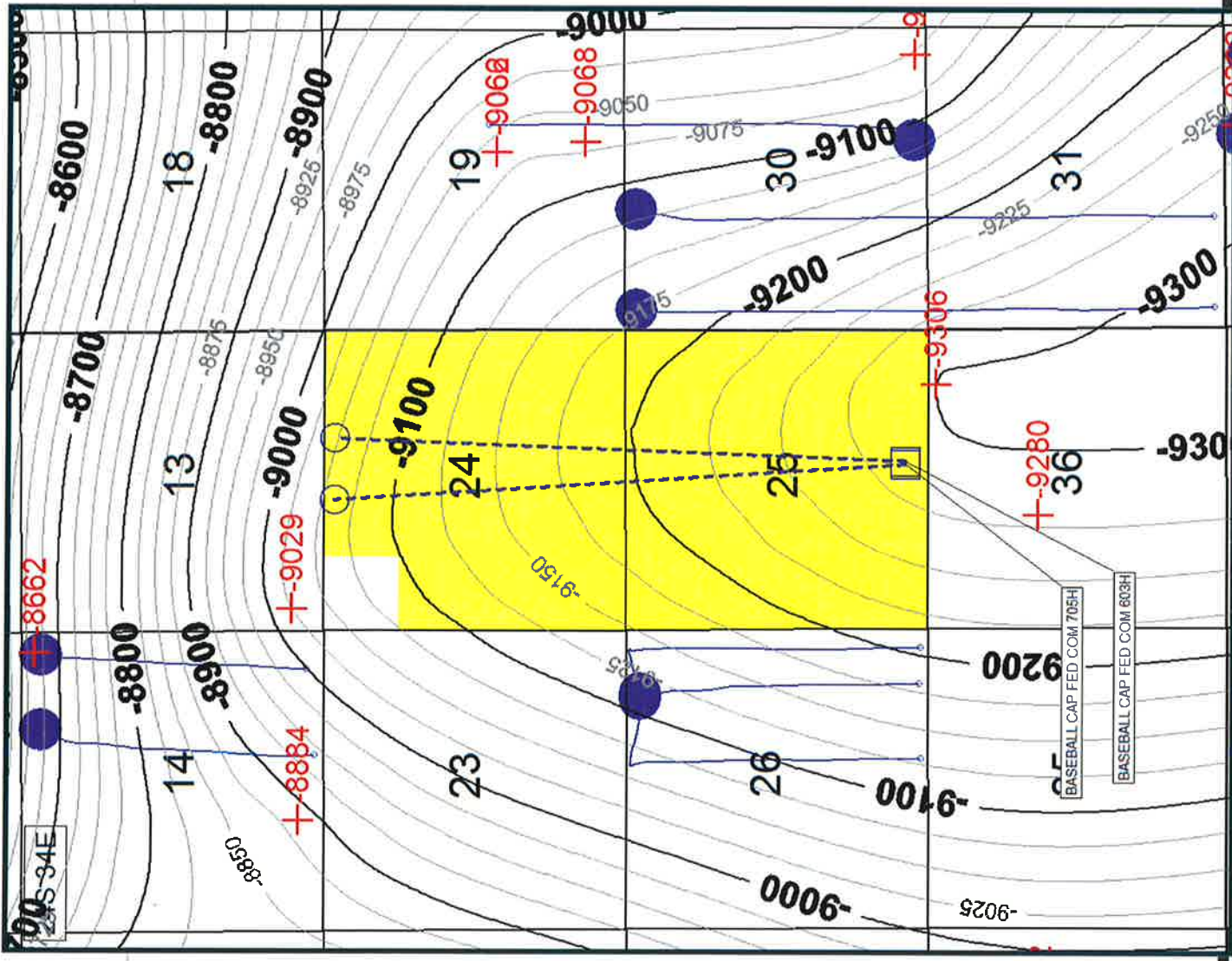


BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. 2A  
Submitted by: COG OPERATING  
Hearing Date: March 21, 2019  
Case Nos. 20257 & 20258



# Wolfcamp Subsea Structure Map

Baseball Cap Federal Com  
603H and 705H  
Sections 24 & 25 T24S-R34E



**Map Legend**

- SHL □ COG – 3<sup>RD</sup> Bone Spring Horizontal Location
- BHL ○
- Producing 3<sup>rd</sup> Bone Spring Wells
- COG Acreage
- ✚ Data Point

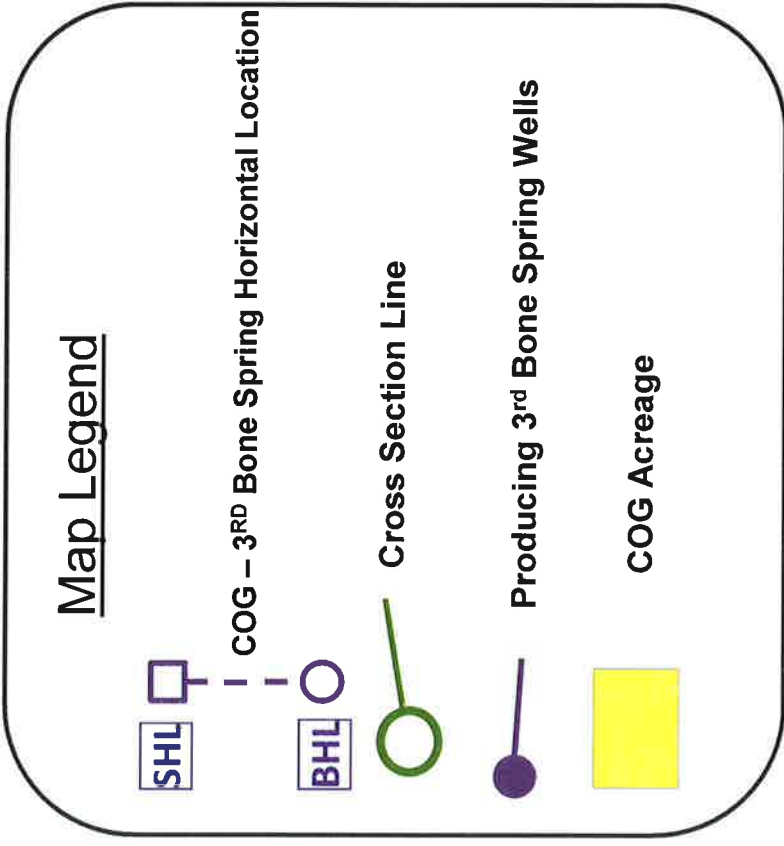
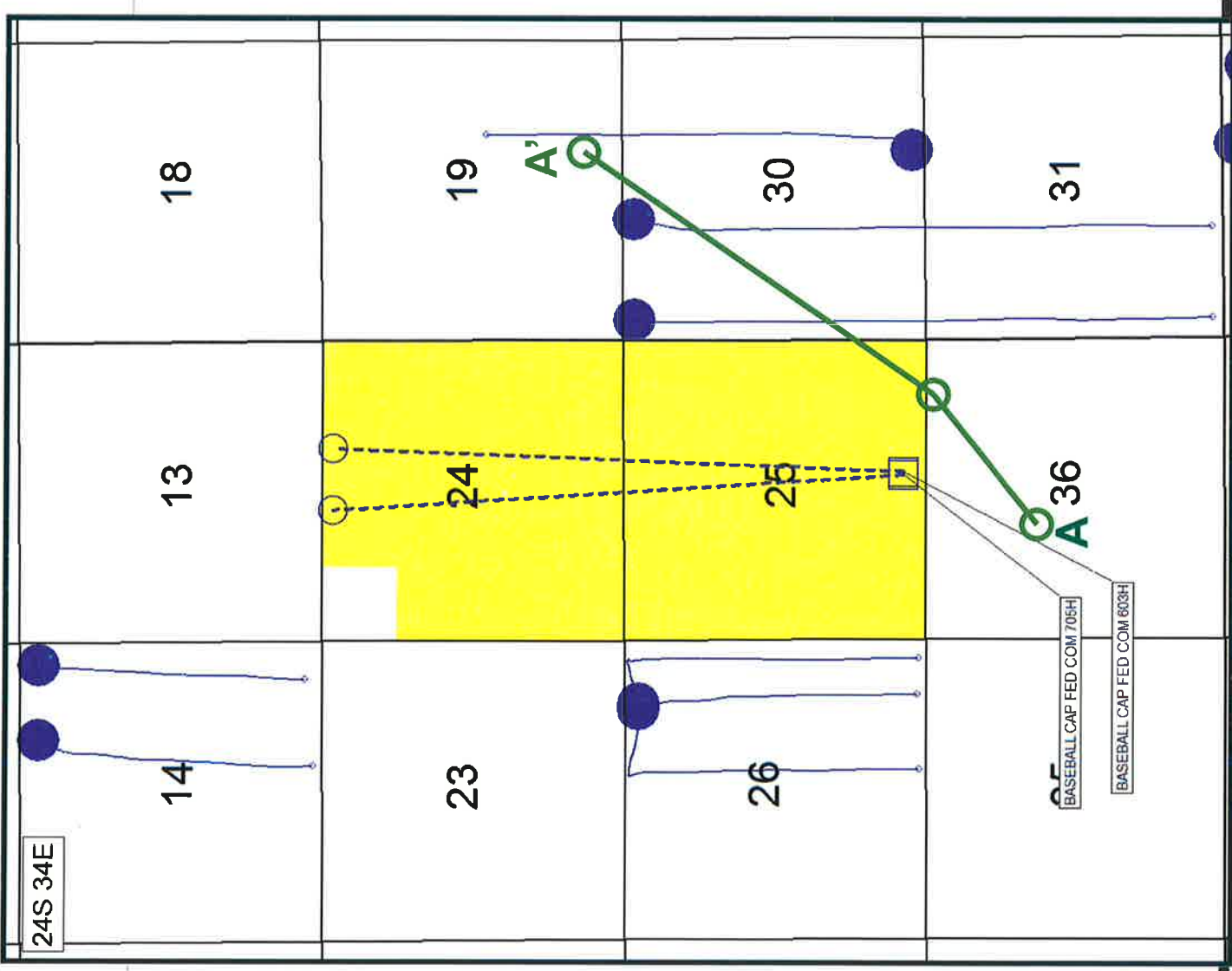
BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. 2B  
Submitted by: COG OPERATING  
Hearing Date: March 21, 2019  
Case Nos. 20257 & 20258





# BASEBALL CAP Project

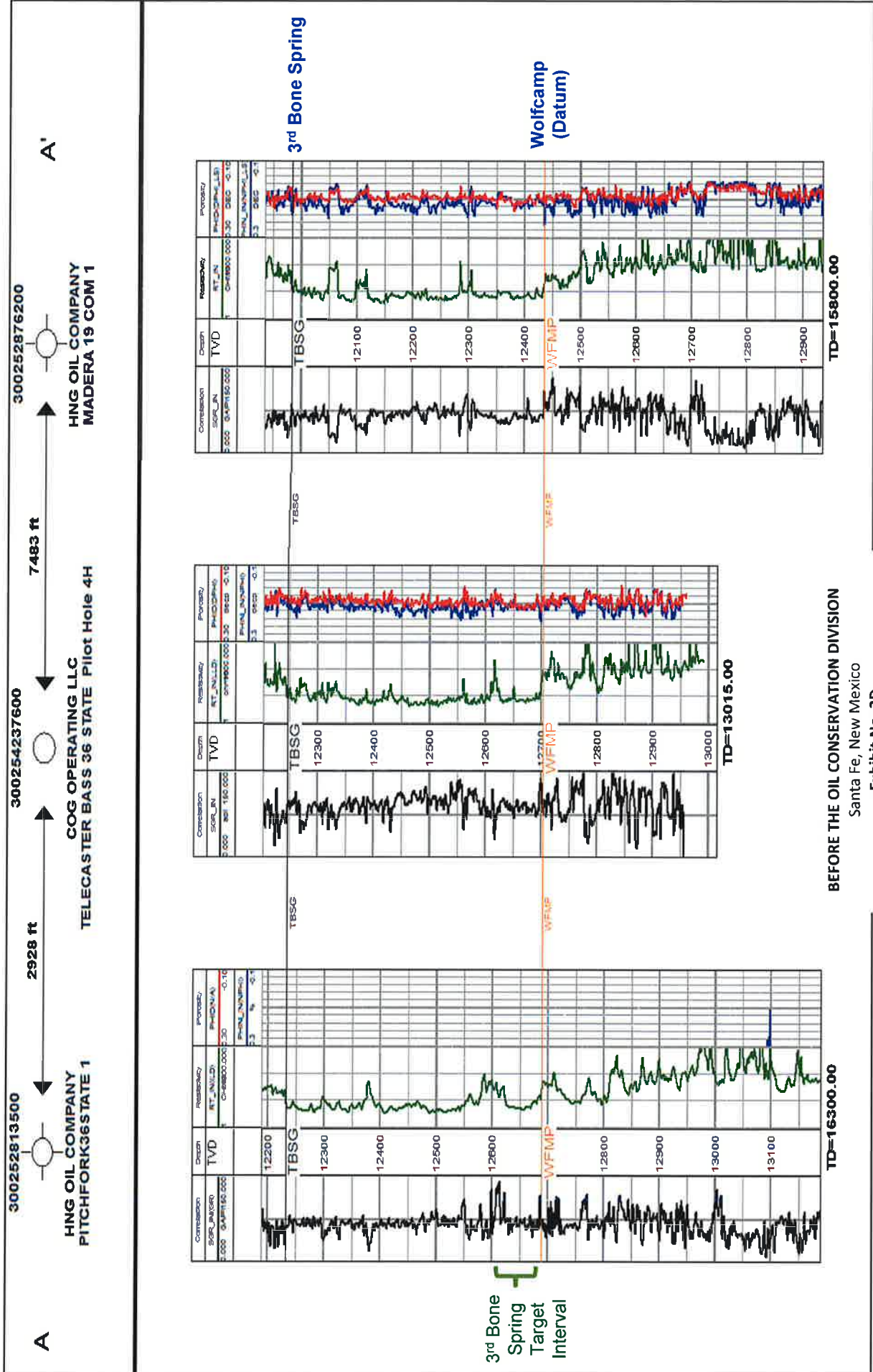
Baseball Cap Federal Com  
603H and 705H  
Sections 24 & 25 T24S-R34E



BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. 2C  
Submitted by: COG OPERATING  
Hearing Date: March 21, 2019  
Case Nos. 20257 & 20258



# Stratigraphic Cross Section A – A'



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. 2D

Submitted by: COG OPERATING

Hearing Date: March 21, 2019

Case Nos. 20257 & 20258



**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING MARCH 21, 2019**

**CASE NO. 20257**

*BASEBALL CAP FEDERAL COM NO. 603H WELL*

*LEA COUNTY, NEW MEXICO*







March 1, 2018

**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.**  
**Baseball Cap Federal Com No. 603H 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.

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.

Sincerely,

Adam G. Rankin

**ATTORNEY FOR COG OPERATING LLC**





# Shipment Confirmation Acceptance Notice

## A. Mailer Action

**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 Baseball Cap 603H Well  
CM#51500.0010 20190321 Docket  
Unmarketable Title Notices

Shipment Date: 02/27/2019

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	50
Total	50

\*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 9667 20





**Firm Mailing Book For Accountable Mail**

Name and Address of Sender		Check type of mail or service		Affix Stamp Here (if issued as an international certificate of mailing or for additional copies of this receipt). <b>Postmark with Date of Receipt.</b>														
Holland & Hart LLP 110 N Guadalupe St # 1 Santa Fe NM 87501		<input type="checkbox"/> Adult Signature Required <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery (COD) <input type="checkbox"/> Insured Mail <input type="checkbox"/> Priority Mail		<input type="checkbox"/> Priority Mail Express <input type="checkbox"/> Registered Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Signature Confirmation Restricted Delivery		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
		USPS Tracking/Article Number		Addressee (Name, Street, City, State, & ZIP Code™)														
1.	9214 8901 9403 8379 4125 74	Liesza Schuman 5777 Carell Ave Agoura Hills CA 91301																
2.	9214 8901 9403 8379 4125 81	Matthew Schuman 789 Horation Blvd Buffalo Grove IL 60089																
3.	9214 8901 9403 8379 4125 98	Estate of Malcolm R Madera 187 George Strait Canyon Lake TX 78133																
4.	9214 8901 9403 8379 4126 04	NW Bank New Mexico NA Trustees of the Malcolm Madera Trust PO BOX 2468 Roswell NM 88202																
5.	9214 8901 9403 8379 4126 11	Katherine Ross Madera Sharbut PO BOX 443 Manhattan MT 59741																
6.	9214 8901 9403 8379 4126 28	Lela Ellen Madera 187 George Strait Canyon Lake TX 78133																
7.	9214 8901 9403 8379 4126 35	Estate of Neal King 2510 Saratoga Drive Austin TX 78733																
8.	9214 8901 9403 8379 4126 42	Frederick Timon King 2510 Saratoga Drive Austin TX 78733																
Total Number of Pieces Listed by Sender		Postmaster, Per (Name of receiving employee)																
50																		





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**Holland & Hart LLP**  
 110 N Guadalupe St # 1  
 Santa Fe NM 87501

Check type of mail or service  
 Adult Signature Required     Priority Mail Express  
 Adult Signature Restricted Delivery     Registered Mail  
 Certified Mail     Return Receipt for Merchandise  
 Certified Mail Restricted Delivery     Signature Confirmation  
 Collect on Delivery (COD)     Signature Confirmation  
 Insured Mail     Signature Confirmation Restricted Delivery  
 Priority Mail

Affix Stamp Here  
 (if issued as an international certificate of mailing or for additional copies of this receipt).  
**Postmark with Date of Receipt.**

USPS Tracking/Article Number	Addressee (Name, Street, City, State, & ZIP Code™)	Postage (Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
9.	Rebecca King Goldsmith 100004 Echo Hills Ct Austin TX 78717	0.65								1.60			
10.	Clay Sanford King 3435 Walnut Bend Lane Apt 3202 McAllen TX 78504	0.65								1.60			
11.	Clifford Forrest King 4800 N 10th St Suite D McAllen TX 78504	0.65								1.60			
12.	Jean Coulter Clark Rev Trust 406 N Church Street Fayette MO 65248	0.65	3.50				Adult Signature Required	Adult Signature Restricted Delivery	Restricted Delivery	Return Receipt	Signature Confirmation	Signature Confirmation Restricted Delivery	Special Handling
13.	Eleanor Howard Coulter 406 N Church Street Fayette MO 65248	0.65	3.50							1.60			
14.	Jean Coulter Clark 406 N Church Street Fayette MO 65248	0.65	3.50							1.60			
15.	Dorothy Julia Doran Trustee to Dorothy Ann Doran Trust 10937 W 59th Ave Arvada CO 80004	0.65	3.50							1.60			
16.	David Puckett 106 South Friou Street Houston TX 75657	0.65	3.50	Handling Charge - if Registered and over \$50,000 in value						1.60			

Total Number of Pieces Listed by Sender: **50**

Total Number of Pieces Received at Post Office: \_\_\_\_\_

Postmaster, Per (Name of receiving employee): \_\_\_\_\_

PS Form **3877**, April 2015 (Page 2 of 7)    **Complete in Ink**    **Privacy Notice: For more information on USPS privacy policies, visit usps.com/privacypolicy.**





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**Holland & Hart LLP**  
**110 N Guadalupe St # 1**  
**Santa Fe NM 87501**

Check type of mail or service  
 Adult Signature Required     Priority Mail Express  
 Adult Signature Restricted Delivery     Registered Mail  
 Certified Mail  
 Certified Mail Restricted Delivery     Return Receipt for Merchandise  
 Collect on Delivery (COD)     Signature Confirmation  
 Insured Mail     Signature Confirmation Restricted Delivery  
 Priority Mail

**Affix Stamp Here**  
*(if issued as an international certificate of mailing or for additional copies of this receipt).*  
**Postmark with Date of Receipt.**

USPS Tracking/Article Number	Addressee (Name, Street, City, State, & ZIP Code™)	Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee	
17. 9214 8901 9403 8379 4127 34	Marc Schuman 10527 Pictured Rocks Drive Peyton CO 80831	0.65	3.50								1.60				
18. 9214 8901 9403 8379 4127 41	Kenneth M Cobb Trustee of the Cobb Family Trust 1202 Cherrywood Ct Allen TX 75002	0.65	3.50								1.60				
19. 9214 8901 9403 8379 4127 58	Katherine Madera 1202 Cherrywood Ct Allen TX 75002	0.65	3.50								1.60				
20. 9214 8901 9403 8379 4127 65	Ronald G Koehler 16262 Chestnut Circle Brainerd MN 56401	0.65	3.50								1.60				
21. 9214 8901 9403 8379 4127 72	Rebecca Hunter 1903 Briarpark Drive Houston TX 77042	0.65	3.50								1.60				
22. 9214 8901 9403 8379 4127 89	Charlotte W Schuman & Karilyn S Schuman Co-Trustees of the Charlotte W Schuman Trust 2121 S Yorktown #305 Tulsa OK 74114	0.65	3.50								1.60				
23. 9214 8901 9403 8379 4127 96	Andrew Witten Family Trust 23 Bergen Street Brooklyn NY 11201	0.65	3.50								1.60				
24. 9214 8901 9403 8379 4128 02	Elizabeth Witten Family Trust 23 Bergen Street Brooklyn NY 11201	0.65	3.50								1.60				
Total Number of Pieces Listed by Sender 50		Postmaster, Per (Name of receiving employee)													



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Name and Address of Sender		Check type of mail or service		Affix Stamp Here <i>(if issued as an international certificate of mailing or for additional copies of this receipt). Postmark with Date of Receipt.</i>														
UNITED STATES POSTAL SERVICE® Holland & Hart LLP 110 N Guadalupe St # 1 Santa Fe NM 87501		<input type="checkbox"/> Adult Signature Required <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery (COD) <input type="checkbox"/> Insured Mail <input type="checkbox"/> Priority Mail		<input type="checkbox"/> Priority Mail Express <input type="checkbox"/> Registered Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Signature Confirmation Restricted Delivery		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
25.	9214 8901 9403 8379 4128 19	Judith Witten Family Trust 23 Bergen Street Brooklyn NY 11201		0.65	3.50									1.60				
26.	9214 8901 9403 8379 4128 26	Mary M. Johnson 2716 E 2nd Street Mesa AZ 85213		0.65	3.50									1.60				
27.	9214 8901 9403 8379 4128 33	Pamela Madera Trustee of the Madera Trust 3 Rayos De Luz Piasitas NM 87043		0.65	3.50									1.60				
28.	9214 8901 9403 8379 4128 40	Daniel P Schuman & Vida K Schuman Co-Trustees of the Daniel P. & Vida K Schuman Trust 3818 South Florence Place Tulsa OK 74105		0.65	3.50						Adult Signature Required	Adult Signature Restricted Delivery	Restricted Delivery	Return Receipt	Signature Confirmation	Signature Confirmation Restricted Delivery	Special Handling	
29.	9214 8901 9403 8379 4128 57	Justin Nine 4414 10th Street Lubbock TX 79416		0.65	3.50													
30.	9214 8901 9403 8379 4128 64	Tim Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011		0.65	3.50													
31.	9214 8901 9403 8379 4128 71	Marc Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011		0.65	3.50													
32.	9214 8901 9403 8379 4128 88	Lisa Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011		0.65	3.50													
Total Number of Pieces Listed by Sender		50		Total Number of Pieces Received at Post Office														
Postmaster, Per (Name of receiving employee)																		



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USPS Tracking/Article Number		Addressee (Name, Street, City, State, & ZIP Code™)		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee	
Holland & Hart LLP 110 N Guadalupe St # 1 Santa Fe NM 87501		<input type="checkbox"/> Adult Signature Required <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery (COD) <input type="checkbox"/> Insured Mail <input type="checkbox"/> Priority Mail <input type="checkbox"/> Priority Mail Express <input type="checkbox"/> Registered Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Signature Confirmation Restricted Delivery		AE&J Royalties, LLC 460 St Michael's Drive Bld 300 Santa Fe NM 87505 Brogo Minerals, LLC 6100 Cedar Springs Road Suite 200 Dallas TX 75235 Estate of Alta Brasfield 627 Lemon Street Tempe AZ 85281 Daniel Ibaeza 225 Mockingbird Lane Hobbs NM 88242 Estate of Vivia Daley 905 Lemon Street Tempe AZ 85281 Duane R. Daley 2407 E Inverness Ave Mesa AZ 85204 Tundra AD3 LP 2100 Ross Ave Suite 1670 Dallas TX 75201 Estate of Robert Burns Daley 1862 E Fairdale Mesa AZ 85204	0.65	3.50	Handling Charge - if Registered and over \$50,000 in value							1.60			
33.	9214 8901 9403 8379 4129 95																
34.	9214 8901 9403 8379 4129 01																
35.	9214 8901 9403 8379 4129 18																
36.	9214 8901 9403 8379 4129 25																
37.	9214 8901 9403 8379 4129 32																
38.	9214 8901 9403 8379 4129 49																
39.	9214 8901 9403 8379 4129 56																
40.	9214 8901 9403 8379 4129 63																
Total Number of Pieces Listed by Sender		Total Number of Pieces Received at Post Office		Postmaster, Per (Name of receiving employee)													
50																	



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Holland & Hart LLP 1110 N Guadalupe St # 1 Santa Fe NM 87501		<input type="checkbox"/> Adult Signature Required <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery (COD) <input type="checkbox"/> Insured Mail <input type="checkbox"/> Priority Mail		<input type="checkbox"/> Priority Mail Express <input type="checkbox"/> Registered Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Signature Confirmation Restricted Delivery		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
		USPS Tracking/Article Number		Addressee (Name, Street, City, State, & ZIP Code™)														
41.	9214 8901 9403 8379 4129 70	Estate of Robert Madera c/o Bert Madera PO BOX 2795 Ruidoso NM 88335		0.65	3.50									1.60				
42.	9214 8901 9403 8379 4129 87	Bert Madera PO BOX 2795 Ruidoso NM 88335		0.65	3.50									1.60				
43.	9214 8901 9403 8379 4129 94	Mildred Maxine Madera McCall 1034 Hamblen Road Kingwood TX 77339		0.65	3.50									1.60				
44.	9214 8901 9403 8379 4130 07	Estate of Ruford Madera 3 Rayos De Luz Placitas NM 87043		0.65	3.50									1.60				
45.	9214 8901 9403 8379 4130 14	Pamela Madera c/o Estate of Ruford F Madera 3 Rayos De Luz Placitas NM 87043		0.65	3.50									1.60				
46.	9214 8901 9403 8379 4130 21	James H Moonaw PO BOX 341 Teremonton UT 84337		0.65	3.50									1.60				
47.	9214 8901 9403 8379 4130 38	Michael Fred Madera PO BOX 645 La Pine OR 97739		0.65	3.50									1.60				
48.	9214 8901 9403 8379 4130 45	Dylan Tander PO BOX 94516 Lubbock TX 79486		0.65	3.50									1.60				
Total Number of Pieces Listed by Sender		Postmaster, Per (Name of receiving employee)																
50																		



Recipient	Status
Jean Coulter Clark 406 N Church Street Fayette MO 65248	Delivered Signature Received
Dorothy Julia Doran Trustee to Dorothy Ann Doran Trust 10937 W 59th Ave Arvada CO 80004	Delivered&nbsp; Signature Received
David Puckett 106 South Friou Street Houston TX 75657	Delivered Signature Received
Marc Schuman 10627 Pictured Rocks Drive Peyton CO 80831	Delivered Signature Received
Kenneth M Cobb Trustee of the Cobb Family Trust 1202 Cherrywood Ct Allen TX 75002	In-Transit
Katherine Madera 1202 Cherrywood Ct Allen TX 75002	In-Transit
Ronald G Koehler 16262 Chestnut Circle Brainerd MN 56401	Delivered Signature Received
Rebecca Hunter 1903 Briarpark Drive Houston TX 77042	Delivered Signature Received
Charlotte W Schuman & Karlyn S Schuman Co-Trustees of the Charlotte W Schuman Trust 2121 S Yorktown #305 Tulsa OK 74114	Delivered Signature Received
Andrew Witten Family Trust 23 Bergen Street Brooklyn NY 11201	Delivered Signature Received
Elizabeth Witten Family Trust 23 Bergen Street Brooklyn NY 11201	Delivered Signature Received
Judith Witten Family Trust 23 Bergen Street Brooklyn NY 11201	Delivered Signature Received
Mary M Johnson 2716 E 2nd Street Mesa AZ 85213	In-Transit
Pamela Madera Trustee of the Madera Trust 3 Rayos De Luz Placitas NM 87043	In-Transit
Daniel P Schuman & Vida K Schuman Co-Trustees of the Daniel P & Vida K Schuman Trust 3818 South Florence Place Tulsa OK 74105	In-Transit
Justin Nine 4414 10th Street Lubbock TX 79416	In-Transit
Tim Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011	In-Transit
Marc Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011	In-Transit
Lisa Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011	In-Transit
AE&J Royalties LLC 460 St Michael's Drive Bld 300 Santa Fe NM 87505	Delivered Signature Received
Brogo Minerals LLC 6100 Cedar Springs Road Suite 200 Dallas TX 75235	In-Transit
Estate of Alta Brasfield 627 Lemon Street Tempe AZ 85281	In-Transit
Daniel baeza 225 Mockingbird Lane Hobbs NM 88242	In-Transit
Estate of Viena Daley 805 Lemon Street Tempe AZ 85281	In-Transit
Duane R Daley 2407 E Inverness Ave Mesa AZ 85204	Delivered Signature Received
Tundra AD3 LP 2100 Ross Ave Suite 1870 Dallas TX 75201	Delivered Signature Received
Estate of Robert Burns Daley 1862 E Farmdale Mesa AZ 85204	In-Transit
Estate of Robert Madera c/o Bert Madera PO BOX 2795 Ruidoso NM 88335	Delivered Signature Received
Bert Madera PO BOX 2795 Ruidoso NM 88335	Delivered Signature Received
Mildred Maxine Madera McCall 1434 Hamblen Road Kingwood TX 77339	In-Transit
Estate of Ruford Madera 3 Rayos De Luz Placitas NM 87043	In-Transit
Pamela Madera c/o Estate of Ruford F Madera 3 Rayos De Luz Placitas NM 87043	In-Transit
James H Moomaw PO BOX 341 Teremonton UT 84337	Delivered Signature Received
Michael Fred Madera PO BOX 645 La Pine OR 97739	Delivered Signature Received
Dylan Tarter PO BOX 94516 Lubbock TX 79496	Delivered Signature Received
Tilden Capital LLC PO BOX 470857 Ft Worth TX 76147	Delivered Signature Received
Blackbird Royalties LLC PO BOX 2670 Rosswell NM 88202	Delivered&nbsp; Signature Received
Liessa Schuman 5777 Carell Ave Agoura Hills CA 91301	In-Transit
Matthew Schuman 789 Horation Blvd Buffalo Grove IL 60089	Delivered Signature Received
Estate of Malcom R Madera 187 George Strait Canyon Lake TX 78133	In-Transit
NW Bank New Mexico NA Trustee of the Malcolm Madera Trust PO BOX 2468 Rosswell NM 88202	Delivered Signature Received
Katherine Ross Madera Sharbutt PO BOX 443 Manhattan MT 59741	Delivered&nbsp; Signature Received
Lela Ellen Madera 187 George Strait Canyon Lake TX 78133	In-Transit
Estate of Neal King 2510 Saratoga Drive Austin TX 78733	In-Transit
Frederick Tilmon King 2510 Saratoga Drive Austin TX 78733	In-Transit
Rebecca King Goldsmith 100004 Echo Hills Ct Austin TX 78717	In-Transit
Clay Sanford King 3435 Walnut Bend Lane Apt 3202 McAllen TX 78504	In-Transit
Clifford Forrest King 4800 N 10th St Suite D McAllen TX 78504	Delivered Signature Received
Jean Coulter Clark Rev Trust 406 N Church Street Fayette MO 65248	Delivered Signature Received
Eleanor Howard Coulter 406 N Church Street Fayette MO 65248	Delivered Signature Received



**Jordan L. Kessler**  
**Associate**  
**Phone** (505) 988-4421  
**Fax** (505) 983-6043  
jkessler@hollandhart.com

January 18, 2018

**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.**  
**Baseball Cap Federal Com No. 603H 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.

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.

Sincerely,

Jordan Kessler

**ATTORNEY FOR COG OPERATING LLC**



# Shipment Confirmation Acceptance Notice

## A. Mailer Action

**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 Baseball Cap 603H  
CM#51500.0010  
WI and UMI Notice List 20190207 Docket

Shipment Date: 01/17/2019

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	22
Total	22

\*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 2528 30





**Firm Mailing Book For Accountable Mail**

Name and Address of Sender

Holland & Hart LLP  
110 N Guadalupe St # 1  
Santa Fe NM 87501

**Affix Stamp Here**  
*(if issued as an international certificate of mailing or for additional copies of this receipt).*  
**Postmark with Date of Receipt.**

- Check type of mail or service
- Adult Signature Required
  - Adult Signature Restricted Delivery
  - Certified Mail
  - Certified Mail Restricted Delivery
  - Collect on Delivery (COD)
  - Insured Mail
  - Priority Mail
  - Priority Mail Express
  - Registered Mail
  - Return Receipt for Merchandise
  - Signature Confirmation
  - Signature Confirmation Restricted Delivery

Addressee (Name, Street, City, State, & ZIP Code™)

USPS Tracking/Article Number	Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
1. 9214 8901 9403 8377 5153 76	1.63	3.45								1.50			
COG Operating, LLC One Concho Center 600 W Illinois Ave Midland TX 79701													
2. 9214 8901 9403 8377 5153 83	1.63	3.45								1.50			
Concho Oil and Gas, LLC One Concho Center 600 W Illinois Ave Midland TX 79701													
3. 9214 8901 9403 8377 5153 90	1.63	3.45								1.50			
Energen Resources Corporation, 605 Richard Armitage, Jr Blvd N, Birmingham AL 35203													
4. 9214 8901 9403 8377 5154 06	1.63	3.45								1.50			
MRC Permian LKE Co LLC One Lincoln Center 5400 LBJ Freeway Suite 1500 Dallas TX 75240													
5. 9214 8901 9403 8377 5154 13	1.63	3.45								1.50			
EOG Y Resources, Inc 5309 Champions Drive Midland TX 79706													
6. 9214 8901 9403 8377 5154 20	1.63	3.45								1.50			
Muleshoe Crude LP 101 Blackberry Court Midland TX 79705													
7. 9214 8901 9403 8377 5154 37	1.63	3.45								1.50			
MECO IV LLC 1200 17th Street Suite 975 Denver CO 80202													
8. 9214 8901 9403 8377 5154 44	1.63	3.45								1.50			
Commerce First Operating 14241 Dallas Parkway Suite 600 Dallas TX 75254													
Handing Charge - if Registered and over \$50,000 in value													
Adult Signature Required													
Adult Signature Restricted Delivery													
Restricted Delivery													
Return Receipt													
Signature Confirmation													
Signature Confirmation Restricted Delivery													
Special Handling													

Postmaster, Per (Name of receiving employee)

Total Number of Pieces Listed by Sender: 22

Total Number of Pieces Received at Post Office



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender		Check type of mail or service		Affix Stamp Here (if issued as an international certificate of mailing or for additional copies of this receipt). Postmark with Date of Receipt.												
USPS Tracking/Article Number		Addressee (Name, Street, City, State, & ZIP Code™)		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
9.	9214 8901 9403 8377 5154 51	MRC Permian Company One 1500 Dallas TX 75240	<input type="checkbox"/> Adult Signature Required <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery (COD) <input type="checkbox"/> Insured Mail <input type="checkbox"/> Priority Mail <input type="checkbox"/> Priority Mail Express <input type="checkbox"/> Registered Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Signature Confirmation Restricted Delivery	1.63	3.45								1.50			
10.	9214 8901 9403 8377 5154 68	Chevron USA Inc 6001 Bollinger Canyon Road San Ramon CA 94583		1.63	3.45								1.50			
11.	9214 8901 9403 8377 5154 75	Tap Rock Resources 602 Park Point Dr Golden CO 80401		1.63	3.45								1.50			
12.	9214 8901 9403 8377 5154 82	Sara Louise Strand 5327 Penn Ave Brooklyn Center MN 55428		1.63	3.45								1.50			
13.	9214 8901 9403 8377 5154 99	Edwin W Daley 2407 E Inverness Ave Mesa AZ 85204		1.63	3.45								1.50			
14.	9214 8901 9403 8377 5155 05	Bobbie Domer 1944 SE Marion St Portland OR 97202		1.63	3.45								1.50			
15.	9214 8901 9403 8377 5155 12	Rhonda Forshahr to Marlene Nichols PO BOX 2215 Scottsdale AZ 85252		1.63	3.45								1.50			
16.	9214 8901 9403 8377 5155 29	Viva Krausehair to Marlene Nichols PO BOX 2215 Scottsdale AZ 85252		1.63	3.45								1.50			
Total Number of Pieces Listed by Sender		Postmaster, Per (Name of receiving employee)		Handling Charge - if Registered and over \$50,000 in value												
22																





# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

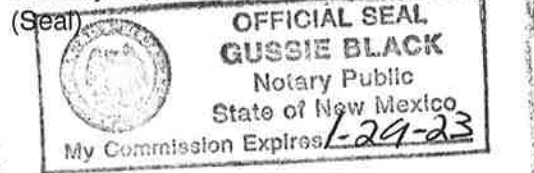
Beginning with the issue dated  
January 25, 2019  
and ending with the issue dated  
January 25, 2019.

  
\_\_\_\_\_  
Publisher

Sworn and subscribed to before me this  
25th day of January 2019.

  
\_\_\_\_\_  
Business Manager

My commission expires  
January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL

LEGAL

LEGAL NOTICE  
JANUARY 25, 2019

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

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on **February 7, 2019**, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by **January 28, 2019**. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

**STATE OF NEW MEXICO TO:**  
All named parties and persons  
having any right, title, interest  
or claim in the following case  
and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: Energen Resources Corporation; MRC Permian LKE, Company, LLC; Marathon Oil Permian, LLC; EOG Y Resources, Inc.; Muleshoe Crude, LP; MECO IV, LLC; Commerce First Operating; MRC Permian Company; Chevron USA Inc.; Tap Rock Resources; William Davis Clark, and his successors, as Successor Trustee of the Jean Coulter Clark Revocable Trust Agreement Dated September 6, 1996; Sara Louise Strand, her heirs and devisees; Duane R. Daley/heir to Edwin W. Daley, his heirs and devisees; Bobbie Dorner, her heirs and devisees; Rhonda Forsha/heir to Marlene Nichols, her heirs and devisees; Viva Krause/heir to Marlene Nichols, her heirs and devisees; Patricia Getty, her heirs and devisees; Sandra Phillips, her heirs and devisees; Shannon Daley, her heirs and devisees; Stacey Boelkins, her heirs and devisees; New Mexico DOT; Tundra AD3, LP.

**Case No. 20257: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring Formation underlying a 320-acre horizontal spacing unit comprised of the W/2 E/2 of Section 24 and the W/2 E/2 of Section 25, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. COG seeks to dedicate the above-referenced horizontal spacing unit to the proposed **Baseball Cap Federal Com No. 603 Well**. This well will be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 25 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 24. The completed interval for the well will remain within the standard setbacks as required by the Statewide rules for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of COG Operating LLC as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 15 miles northwest of Jal, New Mexico.  
#33668

67100754

00223670

HOLLAND & HART LLC  
PO BOX 2208  
SANTA FE,, NM 87504-2208

**BEFORE THE OIL CONSERVATION DIVISION**

Santa Fe, New Mexico

**Exhibit No. 4**

Submitted by: **COG OPERATING**

Hearing Date: March 21, 2019

Case Nos. 20257 & 20258



# Affidavit of Publication


STATE OF NEW MEXICO  
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

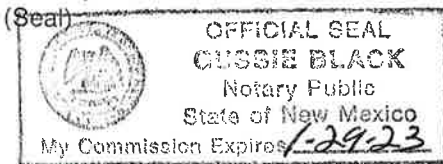
Beginning with the issue dated  
March 03, 2019  
and ending with the issue dated  
March 03, 2019.

  
\_\_\_\_\_  
Publisher

Sworn and subscribed to before me this  
3rd day of March 2019.

  
\_\_\_\_\_  
Business Manager

My commission expires  
January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE  
MARCH 3, 2019

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

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on March 21, 2019, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by March 11, 2019. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

**STATE OF NEW MEXICO TO:**  
All named parties and persons  
having any right, title, interest  
or claim in the following case  
and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: Estate of J. Harold Schuman, his heirs and devisees; Liessa Schuman, her heirs and devisees; Matthew Schuman, his heirs and devisees; Estate of Malcolm R. Madera, his heirs and devisees; Northwest Bank New Mexico, N.A., successor in interest to United New Mexico Trust Company, in its capacity as Trustee of the Malcolm Madera Revocable Trust under Trust Agreement dated August 8, 1984; Katherine Ross Madera Sharbutt, her heirs and devisees; Lela Ellen Madera, her heirs and devisees; Estate of Neal King, his heirs and devisees; Frederick Tilmon King, his heirs and devisees; Rebecca King Goldsmith, her heirs and devisees; Clay Sanford King, his heirs and devisees; Clifton Forrest King, his heirs and devisees; Jean Coulter Clark Revocable Trust Agreement dated September 6, 1996; Eleanor Howard Coulter, her heirs and devisees; Jean Coulter Clark, her heirs and devisees; Estate of Lanier D. Crook, his heirs and devisees; Dorothy Julia Doran as Trustee to Dorothy Ann Doran, her heirs and devisees; David Puckett, his heirs and devisees; Marc Schuman, his heirs and devisees; Kenneth M. Cobb, as Trustee of the Cobb Family Trust; Katherine Madera, her heirs and devisees; Ronald G. Koehler, his heirs and devisees; Rebecca Hunter, her heirs and devisees; Charlotte W. Schuman and Karlyn S. Schuman, Co-Trustees of the Charlotte W. Schuman Trust of October 5, 1988; Andrew Witten Family 2015 Trust; Elizabeth Witten Family 2015 Trust; Judith Witten Family 2015 Trust; Mary M. Johnson, her heirs and devisees; Pamela Madera, as Trustee of The Madera Trust, U/A dated July 20, 2016; Daniel P. Schuman and Vida K. Schuman, as Co-Trustees of the Daniel P. and Vida K. Schuman Revocable Trust dated April 16, 2014; Justin Nine, his heirs and devisees; Tim Lilley, his heirs and devisees; Marc Lilley, his heirs and devisees; Lisa Lilley, her heirs and devisees; AE&J Royalties, LLC; Brogo Minerals, LLC; Estate of Alta Brasfield, her heirs and devisees; Daniel Baeza, his heirs and devisees; Estate of Velva Daley, her heirs and devisees; Duane R. Daley, his heirs and devisees; Tundra AD3, LP; Estate of Robert Burns Daley, his heirs and devisees; Estate of Rubert Madera c/o Bert Madera, his heirs and devisees; Bert Madera, his heirs and devisees; Mildred Maxine Madera McCall, her heirs and devisees; Estate of Ruford Madera, his heirs and devisees; Pamela Madera, personal representative of the Estate of Ruford F. Madera, his heirs and devisees; James H. Moomaw, his heirs and devisees; Michael Fred Madera, his heirs and devisees; Dylan Tarter, his heirs and devisees; Tilden Capital, LLC; Blackbird Royalties, LLC.

Case No. 20257: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring Formation underlying a 320-acre horizontal spacing unit comprised of the W/2 E/2 of Section 24 and the W/2 E/2 of Section 25, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. COG seeks to dedicate the above-referenced horizontal spacing unit to the proposed Baseball Cap Federal Com No. 603 Well. This well will be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 25 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 24. The completed interval for the well will remain within the standard setbacks as required by the Statewide rules for oil wells. Also to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of COG Operating LLC as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 15 miles northwest of Jal, New Mexico.  
#33818

67100754

00225312

HOLLAND & HART LLC  
PO BOX 2208  
SANTA FE,, NM 87504-2208

**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING MARCH 21, 2019**

**CASE No. 20258**

*BASEBALL CAP FEDERAL COM No. 705H WELL*

*LEA COUNTY, NEW MEXICO*









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

March 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.**  
**Baseball Cap Federal Com No. 605H 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.

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.

Sincerely,

Adam G. Rankin

**ATTORNEY FOR COG OPERATING LLC**





# Shipment Confirmation Acceptance Notice

## A. Mailer Action

**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 Baseball Cap 605H  
CM# 51500.0010 20190321 Docket  
Unmarketable Notices

Shipment Date: 02/27/2019

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	50
Total	50

\*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 9674 44





**Firm Mailing Book For Accountable Mail**

Name and Address of Sender  
**Holland & Hart LLP**  
**110 N Guadalupe St # 1**  
**Santa Fe NM 87501**

Check type of mail or service  
 Adult Signature Required  
 Adult Signature Restricted Delivery  
 Certified Mail  
 Certified Mail Restricted Delivery  
 Collect on Delivery (COD)  
 Insured Mail  
 Priority Mail

Priority Mail Express  
 Registered Mail  
 Return Receipt for Merchandise  
 Signature Confirmation  
 Signature Confirmation Restricted Delivery

Postage (Extra Service) Fee

USPS Tracking/Article Number	Addressee (Name, Street, City, State, & ZIP Code™)	Postage	(Extra Service) Fee	Handling Charge - if Registered and over \$50,000 in value	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
1. 9214 8901 9403 8379 4151 62	Liesza Schuman 5777 Carell Ave Agoura Hills CA 91301	0.65	3.50								1.60			
2. 9214 8901 9403 8379 4151 79	Matthew Schuman 789 Horatio Blvd Buffalo Grove IL 60089	0.65	3.50								1.60			
3. 9214 8901 9403 8379 4151 86	Estate of Malcolm R. Madera 187 George Strait Canyon Lake TX 78133	0.65	3.50								1.60			
4. 9214 8901 9403 8379 4151 93	NW Bank of New Mexico NA successor in interest to United new Mexico Trust Company in its capacity as Trustee of the Malcolm Madera Trust PO BOX 2488 Roswell NM 86202	0.65	3.50								1.60			
5. 9214 8901 9403 8379 4152 09	Katherine Ross Madera Sharbut PO BOX 443 Manhattan MT 59741	0.65	3.50								1.60			
6. 9214 8901 9403 8379 4152 16	Lella Ellen Madera 187 George Strait Canyon Lake TX 78133	0.65	3.50								1.60			
7. 9214 8901 9403 8379 4152 23	Estate of Neal King 2510 Saratoga Drive Austin TX 78733	0.65	3.50								1.60			
8. 9214 8901 9403 8379 4152 30	Frederick Tilmon King 2510 Saratoga Drive Austin TX 78733	0.65	3.50								1.60			

Total Number of Pieces Listed by Sender: **50**

Total Number of Pieces Received at Post Office

Postmaster, Per (Name of receiving employee)





**Firm Mailing Book For Accountable Mail**

Name and Address of Sender		Check type of mail or service		Affix Stamp Here <i>(if issued as an international certificate of mailing or for additional copies of this receipt). Postmark with Date of Receipt.</i>													
USPS Tracking/Article Number		Addressee (Name, Street, City, State, & ZIP Code™)		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee	
9.	9214 8901 9403 8379 4152 47	<input type="checkbox"/> Adult Signature Required <input type="checkbox"/> Priority Mail Express <input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Collect on Delivery (COD) <input type="checkbox"/> Signature Confirmation Restricted Delivery <input type="checkbox"/> Insured Mail <input type="checkbox"/> Priority Mail		0.65	3.50								1.60				
		Rebecca King Goldsmith 10004 Echo Hills Ct Austin TX 78717															
10.	9214 8901 9403 8379 4152 54	Clay Sanford King 3435 Walnut Bend Land Apt. 3202 McAllen TX 78504		0.65	3.50								1.60				
		Clifton Forrest King 4800 North 10th St Suite D McAllen TX 78504															
11.	9214 8901 9403 8379 4152 61	Jean Coulter Clark Revocable Trust 406 N Church Street Fayette MO 65248		0.65	3.50								1.60				
		Eleanor Howard Coulter 406 N Church Street Fayette MO 65248															
12.	9214 8901 9403 8379 4152 78	Jean Coulter Clark Revocable Trust 406 N Church Street Fayette MO 65248		0.65	3.50								1.60				
		Jean Coulter Clark Revocable Trust 406 N Church Street Fayette MO 65248															
13.	9214 8901 9403 8379 4152 85	Jean Coulter Clark Revocable Trust 406 N Church Street Fayette MO 65248		0.65	3.50								1.60				
		Jean Coulter Clark Revocable Trust 406 N Church Street Fayette MO 65248															
14.	9214 8901 9403 8379 4152 92	Dorothy Julia Doren Trustee Dorothy Ann Doren 10537 W 59th Ave Anvada CO 80004		0.65	3.50								1.60				
		David Puckett 106 South Fricou Street Houston TX 75657															
15.	9214 8901 9403 8379 4153 08	David Puckett 106 South Fricou Street Houston TX 75657		0.65	3.50								1.60				
		David Puckett 106 South Fricou Street Houston TX 75657															
16.	9214 8901 9403 8379 4153 15	David Puckett 106 South Fricou Street Houston TX 75657		0.65	3.50								1.60				
		David Puckett 106 South Fricou Street Houston TX 75657															
Total Number of Pieces Listed by Sender		Total Number of Pieces Received at Post Office															
50		50															



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender		Check type of mail or service		Affix Stamp Here (if issued as an international certificate of mailing or for additional copies of this receipt). Postmark with Date of Receipt.													
USPS Tracking/Article Number		Addressee (Name, Street, City, State, & ZIP Code™)		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee	
17.	9214 8901 9403 8379 4153 22	Marc Schuman 10627 Pictured Rocks Drive Peyton CO 80831		0.65	3.50								1.60				
18.	9214 8901 9403 8379 4153 39	Kenneth M Cobb Trustee of the Cobb Family Trust 1202 Cherrywood Ct Allen TX 75002		0.65	3.50								1.60				
19.	9214 8901 9403 8379 4153 46	Katherine Madera 1202 Cherrywood Ct Allen TX 75002		0.65	3.50								1.60				
20.	9214 8901 9403 8379 4153 53	Ronald G Koehler 16262 Chestnut Circle Brainerd MN 56401		0.65	3.50								1.60				
21.	9214 8901 9403 8379 4153 60	Rebecca Hunter 1903 Briarpark Drive Houston TX 77042		0.65	3.50								1.60				
22.	9214 8901 9403 8379 4153 77	Charlotte W Schuman & Karlyn S Schuman Trustees of the Charlette W Schuman trust 2121 S Yorktown #905 Tulsa OK 74114		0.65	3.50								1.60				
23.	9214 8901 9403 8379 4153 84	Andrew Witten Family Trust 23 Bergen Street Brooklyn NY 11201		0.65	3.50								1.60				
24.	9214 8901 9403 8379 4153 91	Elizabeth Witten Family Trust 23 Bergen Street Brooklyn NY 11201		0.65	3.50								1.60				
Total Number of Pieces Listed by Sender				Postmaster, Per (Name of receiving employee)													
50																	



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender		Check type of mail or service		Affix Stamp Here <i>(if issued as an international certificate of mailing or for additional copies of this receipt)</i> <b>Postmark with Date of Receipt.</b>												
USPS Tracking/Article Number		Addressee (Name, Street, City, State, & ZIP Code™)		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
25.	9214 8901 9403 8379 4154 07	<input type="checkbox"/> Adult Signature Required <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery (COD) <input type="checkbox"/> Insured Mail <input type="checkbox"/> Priority Mail <input type="checkbox"/> Priority Mail Express <input type="checkbox"/> Registered Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Signature Confirmation Restricted Delivery		0.65	3.50								1.60			
26.	9214 8901 9403 8379 4154 14	Judith Witten Family Trust 23 Bergen Street Brooklyn NY 11201		0.65	3.50								1.60			
27.	9214 8901 9403 8379 4154 21	Mary M Johnson 2716 E 2nd St Mesa AZ 85213		0.65	3.50								1.60			
28.	9214 8901 9403 8379 4154 38	Pamela Madera trustee of the Madera Trst 3 Rayos De Luz Placitas NM 87403 Daniel P Schuman & Vida K Schuman trustees of the Daniel P & Vida K Schuman Trust 3818 South Florence Place Tulsa OK 74105		0.65	3.50					Adult Signature Required	Adult Signature Restricted Delivery	Restricted Delivery	Return Receipt	Signature Confirmation	Signature Confirmation Restricted Delivery	Special Handling
29.	9214 8901 9403 8379 4154 45	Justin Nine 4414 10th Street Lubbock TX 79416		0.65	3.50								1.60			
30.	9214 8901 9403 8379 4154 52	Tim Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011		0.65	3.50								1.60			
31.	9214 8901 9403 8379 4154 69	Marc Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011		0.65	3.50								1.60			
32.	9214 8901 9403 8379 4154 76	Lisa Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011		0.65	3.50								1.60			
Total Number of Pieces Listed by Sender		Postmaster, Per (Name of receiving employee)														
50																



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender

Holland & Hart LLP  
 110 N Guadalupe St # 1  
 Santa Fe NM 87501

Check type of mail or service

- Adult Signature Required
- Adult Signature Restricted Delivery
- Certified Mail
- Certified Mail Restricted Delivery
- Collect on Delivery (COD)
- Insured Mail
- Priority Mail
- Priority Mail Express
- Registered Mail
- Return Receipt for Merchandise
- Signature Confirmation
- Signature Confirmation Restricted Delivery

**Affix Stamp Here**  
*(if issued as an international certificate of mailing or for additional copies of this receipt).*  
**Postmark with Date of Receipt.**

USPS Tracking/Article Number	Addressee (Name, Street, City, State, & ZIP Code™)	Postage	(Extra Service) Fee	Handling Charge - if Registered and over \$50,000 in value	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
33. 9214 8901 9403 8379 4154 83	AE&J Royalties, LLC 460 St Michaels Drive Bld 300 Santa Fe NM 87505	0.65	3.50								1.60			
34. 9214 8901 9403 8379 4154 90	Brogg Minerals, LLC 6100 Cedar Springs Road Suite 200 Dallas TX 75235	0.65	3.50								1.60			
35. 9214 8901 9403 8379 4155 06	Estate of Alta Brasfield 627 Lemon Street Tempe AZ 85281	0.65	3.50								1.60			
36. 9214 8901 9403 8379 4155 13	Daniel Baeza 7725 Mockingbird Land Hobbs NM 88242	0.65	3.50								1.60			
37. 9214 8901 9403 8379 4155 20	Estate of Veiva Daley 805 Lemon Street Tempe AZ 85281	0.65	3.50								1.60			
38. 9214 8901 9403 8379 4155 37	Duane R Daley 2407 E Inverness Ave Mesa AZ 85204	0.65	3.50								1.60			
39. 9214 8901 9403 8379 4155 44	Tundra AD3 2100 Ross Avenue Suite 1870 Dallas TX 75201	0.65	3.50								1.60			
40. 9214 8901 9403 8379 4155 51	Estate of Robert Burns Daley 1862 E Farmdale Mesa AZ 85204	0.65	3.50								1.60			
Total Number of Pieces Listed by Sender		Postmaster, Per (Name of receiving employee)												
50														
Total Number of Pieces Received at Post Office														



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender  
**Holland & Hart LLP**  
**110 N Guadalupe St # 1**  
**Santa Fe NM 87501**

Check type of mail or service  
 Adult Signature Required  
 Adult Signature Restricted Delivery  
 Certified Mail  
 Certified Mail Restricted Delivery  
 Collect on Delivery (COD)  
 Insured Mail  
 Priority Mail

Priority Mail Express  
 Registered Mail  
 Return Receipt for Merchandise  
 Signature Confirmation  
 Signature Confirmation Restricted Delivery

Postmark with Date of Receipt.

USPS Tracking/Article Number	Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
41. 9214 8901 9403 8379 4155 68	0.65	3.50								1.60			
Estate of Rubert Madera c/o Bert Madera PO BOX 2795 Ruidoso NM 88535													
42. 9214 8901 9403 8379 4155 75	0.65	3.50								1.60			
Bert Madera PO BOX 2795 Ruidoso NM 88535													
43. 9214 8901 9403 8379 4155 82	0.65	3.50								1.60			
Mildred Maxine Madera McCall 1434 Hamblen Rd Kingwood TX 77339													
44. 9214 8901 9403 8379 4155 99	0.65	3.50								1.60			
Estate of Ruford Madera 3 Rayos De Luz Placitas NM 87043													
45. 9214 8901 9403 8379 4156 05	0.65	3.50								1.60			
Pamela Madera for the Estate of Ruford F Madera 3 Rayos De Luz Placitas NM 87043													
46. 9214 8901 9403 8379 4156 12	0.65	3.50								1.60			
James H Moonaw PO BOX 341 Tremonton UT 84337													
47. 9214 8901 9403 8379 4156 29	0.65	3.50								1.60			
Michael Fred Madera PO BOX 645 La Pine OR 97739													
48. 9214 8901 9403 8379 4156 36	0.65	3.50								1.60			
Dyan Taiter PO BOX 84516 Lubbock TX 79496													

Total Number of Pieces Listed by Sender: **50**

Total Number of Pieces Received at Post Office: \_\_\_\_\_

Postmaster, Per (Name of receiving employee): \_\_\_\_\_





COG Baseball Cap 605H Postage R

Recipient	Status
Liessa Schuman 5777 Carell Ave Agoura Hills CA 91301	In-Transit
Matthew Schuman 789 Horatio Blvd Buffalo Grove IL 60089	Delivered Signature Received
Estate of Malcolm R Madera 187 George Strait Canyon Lake TX 78133	In-Transit
NW Bank of New Mexico NA successor in interest to United new Mexico Trust Company in its capacity as Trustee of the Malcolm Madera Trust PO BOX 2468 Roswell NM 88202	Delivered Signature Received
Katherine Ross Madera Sharbutt PO BOX 443 Manhattan MT 59741	Delivered Signature Received
Lela Ellen Madera 187 George Strait Canyon Lake TX 78133	In-Transit
Estate of Neal King 2510 Saratoga Drive Austin TX 78733	In-Transit
Frederick Tilmon King 2510 Saratoga Drive Austin TX 78733	In-Transit
Rebecca King Goldsmith 100004 Echo Hills Ct Austin TX 78717	In-Transit
Clay Sanford King 3435 Walnut Bend Land Apt 3202 McAllen TX 78504	In-Transit
Clifton Forrest King 4800 North 10th St Suite D McAllen TX 78504	Delivered Signature Received
Jean Coulter Clark Revocable Trust 406 N Church Street Fayette MO 65248	Delivered Signature Received
Eleanor Howard Coulter 406 N Church Street Fayette MO 65248	Delivered Signature Received
Jean Coulter Clark Revocable Trust 406 N Church Street Fayette MO 65248	Delivered Signature Received
Dorothy Julia Doran Trustee Dorothy Ann Doran 10937 W 59th Ave Arvada CO 80004	Delivered Signature Received
David Puckett 106 South Friou Street Houston TX 75657	Delivered Signature Received
Marc Schuman 10627 Pictured Rocks Drive Peyton CO 80831	Delivered Signature Received
Kenneth M Cobb trustee of the Cobb Family Trust 1202 Cherrywood Ct Allen TX 75002	In-Transit
Katherine Madera 1202 Cherrywood Ct Allen TX 75002	In-Transit
Ronald G Koehler 16262 Chestnut Circle Brainerd MN 56401	Delivered Signature Received
Rebecca Hunter 1903 Briarpark Drive Houston TX 77042	Delivered Signature Received
Charlotte W Schuman & Karlyn S Schuman Trustees of the Charlette W Schuman trust 2121 S Yorkt	Delivered Signature Received
Andrew Witten Family Trust 23 Bergen Street Brooklyn NY 11201	Delivered Signature Received
Elizabeth Witten Family Trust 23 Bergen Street Brooklyn NY 11201	Delivered Signature Received
Judith Witten Family Trust 23 Bergen Street Brooklyn NY 11201	Delivered Signature Received
Mary M Johnson 2716 E 2nd St Mesa AZ 85213	In-Transit
Pamela Madera trustee of the Madera Trust 3 Rayos De Luz Placitas NM 87403	In-Transit
Daniel P Schuman & Vida K Schuman trustees of the Daniel P & Vida K Schuman Trust 3818 South Fl	In-Transit
Justin Nine 4414 10th Street Lubbock TX 79416	In-Transit
Tim Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011	In-Transit
Marc Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011	In-Transit
Lisa Lilley 2135 Sedona Hills Parkway Las Cruces NM 88011	In-Transit
AE&J Royalties LLC 460 St Michaels Drive Bld 300 Santa Fe NM 87505	Delivered Signature Received
Brogo Minerals LLC 6100 Cedar Springs Road Suite 200 Dallas TX 75235	In-Transit
Estate of Alta Brasfield 627 Lemon Street Tempe AZ 85281	In-Transit
Daniel Baeza 7725 Mockingbird Land Hobbs NM 88242	In-Transit
Estate of Veiva Daley 805 Lemon Street Tempe AZ 85281	In-Transit
Duane R Daley 2407 E Inverness Ave Mesa AZ 85204	Delivered Signature Received
Tundra AD3 2100 Ross Avenue Suite 1870 Dallas TX 75201	Delivered Signature Received
Estate of Robert Burns Daley 1862 E Farmdale Mesa AZ 85204	In-Transit
Estate of Rubert Madera c/o Bert Madera PO BOX 2795 Ruidoso NM 88335	Delivered Signature Received
Bert Madera PO BOX 2795 Ruidoso NM 88355	Delivered Signature Received
Mildred Maxine Madera McCall 1434 Hamblen Rd Kingwood TX 77339	In-Transit
Estate of Ruford Madera 3 Rayos De Luz Placitas NM 87043	In-Transit
Pamela Madera for the Estate of Ruford F Madera 3 Rayos De Luz Placitas NM 87043	In-Transit
James H Moomaw PO BOX 341 Tremonton UT 84337	Delivered Signature Received
Michael Fred Madera PO BOX 645 La Pine OR 97739	Delivered Signature Received
Dylan Tarter PO BOX 94516 Lubbock TX 79496	Delivered Signature Received
Tilden Capital LLC PO BOX 470857 Ft Worth TX 76147	Delivered Signature Received
Blackbird Royalties LLC PO BOX 2670 Roswell NM 88202	Delivered Signature Received



**Jordan L. Kessler**  
**Associate**  
**Phone** (505) 988-4421  
**Fax** (505) 983-6043  
jkessler@hollandhart.com

January 18, 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.**  
**Baseball Cap Federal Com No. 605H 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.

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.

Sincerely,

Jordan Kessler

**ATTORNEY FOR COG OPERATING LLC**



# Shipment Confirmation Acceptance Notice

## A. Mailer Action

**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 Baseball Cap 605H  
CM# 51500.0010  
Notice List 20190207 Docket

Shipment Date: 01/16/2019

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	21
Total	21

\*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 2332 04



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender		Check type of mail or service		Affix Stamp Here <i>(if issued as an international certificate of mailing or for additional copies of this receipt). Postmark with Date of Receipt.</i>													
USPS Tracking/Article Number		Addressee (Name, Street, City, State, & ZIP Code™)		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee	
Holland & Hart, LLP 110 N Guadalupe St # 1 Santa Fe NM 87501		<input type="checkbox"/> Adult Signature Required <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery (COD) <input type="checkbox"/> Insured Mail <input type="checkbox"/> Priority Mail <input type="checkbox"/> Priority Mail Express <input type="checkbox"/> Registered Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation <input type="checkbox"/> Signature Confirmation Restricted Delivery		0.49	3.45								1.50				
1.	9214 8901 9403 8377 4714 98	Energen Resources Corporation 605 Richard Armington Jr Blvd N Birmingham AL 35203		0.49	3.45								1.50				
2.	9214 8901 9403 8377 4715 04	Viasin LLC 105 South 4th Street Artesia NM 88210		0.49	3.45								1.50				
3.	9214 8901 9403 8377 4715 11	Trust Q u/w/o Peggy A Yates dated 11-20-1988 105 South 4th Street Artesia NM 88210		0.49	3.45								1.50				
4.	9214 8901 9403 8377 4715 28	MRC Permian LME Company LLC One Lincoln Center 5400 LBJ Freeway Suite 1500 Dallas TX 75240		0.49	3.45								1.50				
5.	9214 8901 9403 8377 4715 35	Marathon Oil Permian LLC 5555 San Felipe Street Houston TX 77506		0.49	3.45								1.50				
6.	9214 8901 9403 8377 4715 42	EOG Y Resources Inc 5309 Champions Drive Midland TX 79706		0.49	3.45								1.50				
7.	9214 8901 9403 8377 4715 59	Muleshoe Crude LP 101 Blackberry Court Midland TX 79705		0.49	3.45								1.50				
8.	9214 8901 9403 8377 4715 66	MECO IV LLC 1200 17th Street Suite 975 Denver CO 80202		0.49	3.45								1.50				
Total Number of Pieces Listed by Sender 21		Postmaster, Per (Name of receiving employee)		Handling Charge - if Registered and over \$50,000 in value													
Total Number of Pieces Received at Post Office		Signature Confirmation Restricted Delivery															
Total Number of Pieces Received at Post Office		Signature Confirmation Restricted Delivery															
Total Number of Pieces Received at Post Office		Signature Confirmation Restricted Delivery															



**Firm Mailing Book For Accountable Mail**

Name and Address of Sender		Check type of mail or service		Affix Stamp Here (if issued as an international certificate of mailing or for additional copies of this receipt). Postmark with Date of Receipt.												
USPS Tracking/Article Number		Addressee (Name, Street, City, State, & ZIP Code™)		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if COD	ASR Fee	ASRD Fee	RD Fee	RR Fee	SC Fee	SCRD Fee	SH Fee
9.	9214 8901 9403 8377 4715 73	MRC Permian Company One Lincoln Center, 5400 LBJ Freeway, Suite 1500 Dallas TX 75240		0.49	3.45								1.50			
10.	9214 8901 9403 8377 4715 80	Commerce First Operating 14241 Dallas Parkway Suite 600 Dallas TX 75254		0.49	3.45								1.50			
11.	9214 8901 9403 8377 4715 97	Chevron USA Inc 6001 Bollinger Canyon Road San Ramon CA 94583		0.49	3.45								1.50			
12.	9214 8901 9403 8377 4716 03	Sara Louise Strand 5327 Penn Avenue Brooklyn Center NM 55428		0.49	3.45								1.50			
13.	9214 8901 9403 8377 4716 10	Duane R Daley/heir to Edwin W Daley 2407 E Inverness Ave Mesa AZ 85204		0.49	3.45								1.50			
14.	9214 8901 9403 8377 4716 27	Bobbie Domer 1944 SE Marlon St Portland OR 97202		0.49	3.45								1.50			
15.	9214 8901 9403 8377 4716 34	Rhonda Forshah/heir to Marlene Nichols PO BOX 22115 Scottsdale AZ 85252		0.49	3.45								1.50			
16.	9214 8901 9403 8377 4716 41	Viva Krause/heir to Marlene Nichols PO BOX 22115 Scottsdale AZ 85252		0.49	3.45								1.50			
Total Number of Pieces Listed by Sender				Postmaster, Per (Name of receiving employee)												
21																
Total Number of Pieces Received at Post Office																



COG Baseball Cap 605 Postage Re

Recipient	Status
Energen Resources Corporation 605 Richard Arrington Jr Blvd N Birmingham AL 35203	Delivered Signature Received
Vladin LLC 105 South 4th Street Artesia NM 88210	Delivered Signature Received
Trust Q u/w/o Peggy A Yates dated 11-20-1989 105 South 4th Street Artesia NM 88210	Delivered Signature Received
MRC Permian LKE Company LLC One Lincoln Center 5400 LBJ Freeway Suite 1500 Dallas TX 75240	Delivered Signature Received
Marathon Oil Permian LLC 5555 San Felipe Street Houston TX 77506	Delivered Signature Received
EOG Y Resources Inc 5309 Champions Drive Midland TX 79706	Delivered Signature Received
Mulshoe Crude LP 101 Blackberry Court Midland TX 79705	In-Transit
MECO IV LLC 1200 17th Street Suite 975 Denver CO 80202	Delivered Signature Received
MRC Permian Company One Lincoln Center 5400 LBJ Freeway Suite 1500 Dallas TX 75240	Delivered Signature Received
Commerce First Operating 14241 Dallas Parkway Suite 600 Dallas TX 75254	Delivered Signature Received
Chevron USA Inc 6001 Bollinger Canyon Road San Ramon CA 94583	Delivered Signature Received
Sara Louise Strand 5327 Penn Avenue Brooklyn Center NM 55428	Delivered Signature Received
Duane R Daley/heir to Edwin W Daley 2407 E Inverness Ave Mesa AZ 85204	Delivered Signature Received
Bobbie Dorner 1944 SE Marion St Portland OR 97202	Delivered Signature Received
Rhonda Forsha/heir to Marlena Nichols PO BOX 2215 Scottsdale AZ 85252	Delivered Signature Received
Viva Krause/heir to Marlene Nichols PO BOX 2215 Scottsdale AZ 85252	Delivered Signature Received
Patricia Getty 7416 Gladys St Lone Oak TX 75453	Delivered Signature Received
Sandra Phillips 6936 Private Road 4222 Gilmer TX 75644	Delivered Signature Received
Shannon Daley 19248 N 13th Place Phoenix AZ 85024	Delivered Signature Received
Stacey Boelkins 700 Mill Street Springdale AR 72767	Delivered Signature Received
New Mexico DOT PO BOX 1149 Santa Fe NM 87504	Delivered Signature Received



# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated  
January 25, 2019  
and ending with the issue dated  
January 25, 2019.



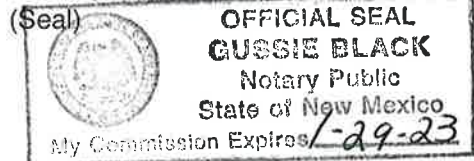
Publisher

Sworn and subscribed to before me this  
25th day of January 2019.



Business Manager

My commission expires  
January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE  
JANUARY 25, 2019

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

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on February 7, 2019, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by January 28, 2019. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

**STATE OF NEW MEXICO TO:**  
All named parties and persons  
having any right, title, interest  
or claim in the following case  
and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: Energen Resources Corporation; Vladin, LLC; Trust Q u/w/o Peggy A. Yates, dated 11-20-1989; MRC Permian LKE, Company, LLC; Marathon Oil Permian, LLC; EOG Y Resources, Inc.; Muleshoe Crude, LP; MECO IV, LLC; MRC Permian Company; Commerce First Operating; Chevron USA Inc.; Sara Louise Strand, her heirs and devisees; Advance Energy Partners; Topwater Resources; Duane R. Daley/heir to Edwin W. Daley, his heirs and devisees; Bobbie Dorner, her heirs and devisees; Rhonda Forsha/heir to Marlene Nichols, her heirs and devisees; Viva Krause/heir to Marlene Nichols, her heirs and devisees; Patricia Getty, her heirs and devisees; Sandra Phillips, her heirs and devisees; Shannon Daley, her heirs and devisees; Stacey Boelkins, her heirs and devisees; New Mexico DOT.

**Case No. 20258: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring Formation underlying a 320-acre horizontal spacing unit comprised of the E/2 W/2 of Section 24 and the E/2 W/2 of Section 25, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. COG seeks to dedicate the above-referenced horizontal spacing unit to the proposed **Baseball Cap Federal Com No. 605H Well**. This well will be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 25 to bottom hole location in the NE/4 NW/4 (Unit C) of Section 24. The completed interval for the well will remain within the standard setbacks as required by the Statewide rules for oil wells. Also, to be considered will be the cost of drilling and completing the well the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of COG Operating LLC as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 15 miles northwest of Jal, New Mexico.  
#33669

67100754

00223673

HOLLAND & HART LLC  
PO BOX 2208  
SANTA FE,, NM 87504-2208

**BEFORE THE OIL CONSERVATION DIVISION**  
Santa Fe, New Mexico  
**Exhibit No. 6**

Submitted by: **COG OPERATING**  
Hearing Date: March 21, 2019  
Case Nos. 20257 & 20258



# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

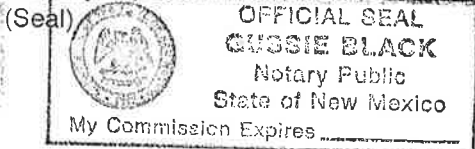
Beginning with the issue dated  
March 03, 2019  
and ending with the issue dated  
March 03, 2019.

  
\_\_\_\_\_  
Publisher

Sworn and subscribed to before me this  
3rd day of March 2019.

\_\_\_\_\_  
Business Manager

My commission expires  
January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL LEGAL LEGAL

LEGAL NOTICE  
MARCH 3, 2019

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

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on March 21, 2019, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appointed for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by March 11, 2019. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

**STATE OF NEW MEXICO TO:**  
All named parties and persons  
having any right, title, interest  
or claim in the following case  
and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: Estate of J. Harold Schuman, his heirs and devisees; Liessa Schuman, her heirs and devisees; Matthew Schuman, his heirs and devisees; Estate of Malcolm R. Madera, his heirs and devisees; Northwest Bank New Mexico, N.A., successor in interest to United New Mexico Trust Company, in its capacity as Trustee of the Malcolm Madera Revocable Trust under Trust Agreement dated August 8, 1984; Katherine Ross Madera Sharbutt, her heirs and devisees; Lela Ellen Madera, her heirs and devisees; Estate of Neal King, his heirs and devisees; Frederick Tilmon King, his heirs and devisees; Rebecca King Goldsmith, her heirs and devisees; Clay Sanford King, his heirs and devisees; Clifton Forrest King, his heirs and devisees; Jean Coulter Clark Revocable Trust Agreement dated September 6, 1996; Eleanor Howard Coulter, her heirs and devisees; Jean Coulter Clark, her heirs and devisees; Dorothy Julia Doran as Trustee to Dorothy Ann Doran, her heirs and devisees; David Puckett, his heirs and devisees; Marc Schuman, his heirs and devisees; Kenneth M. Cobb, as Trustee of the Cobb Family Trust; Katherine Madera, her heirs and devisees; Ronald G. Koehler, his heirs and devisees; Rebecca Hunter, her heirs and devisees; Charlotte W. Schuman and Karlyn S. Schuman, Co-Trustees of the Charlotte W. Schuman Trust of October 5, 1988; Andrew Witten Family 2015 Trust; Elizabeth Witten Family 2015 Trust; Judith Witten Family 2015 Trust; Mary M. Johnson, her heirs and devisees; Pamela Madera, as Trustee of The Madera Trust, U/A dated July 20, 2016; Daniel P. Schuman and Vida K. Schuman, as Co-Trustees of the Daniel P. and Vida K. Schuman Revocable Trust dated April 16, 2014; Justin Nine, his heirs and devisees; Tim Lilley, her heirs and devisees; Marc Lilley, his heirs and devisees; Lisa Lilley, her heirs and devisees; AE&J Royalties, LLC; Brogo Minerals, LLC; Estate of Alta Brasfield, her heirs and devisees; Daniel Baeza, his heirs and devisees; Estate of Veiva Daley, her heirs and devisees; Duane R. Daley, his heirs and devisees; Tundra AD3, LP; Estate of Robert Burns Daley, his heirs and devisees; Estate of Rubert Madera c/o Bert Madera, his heirs and devisees; Bert Madera, his heirs and devisees; Mildred Maxine Madera McCall, her heirs and devisees; Estate of Ruford Madera, his heirs and devisees; Pamela Madera, personal representative of the Estate of Ruford F. Madera, his heirs and devisees; James H. Moomaw, his heirs and devisees; Michael Fred Madera, his heirs and devisees; Dylan Tarter, his heirs and devisees; Tilden Capital, LLC; Blackbird Royalties, LLC.

Case No. 20258: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring Formation underlying a 320-acre horizontal spacing unit comprised of the E/2 W/2 of Section 24 and the E/2 W/2 of Section 25, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. COG seeks to dedicate the above-referenced horizontal spacing unit to the proposed Baseball Cap Federal Com No. 605H Well. This well will be horizontally drilled from a surface location in the SW/4 SE/4 (Unit O) of Section 25 to bottom hole location in the NE/4 NW/4 (Unit C) of Section 24. The completed interval for the well will remain within the standard setbacks as required by the Statewide rules for oil wells. Also, to be considered will be the cost of drilling and completing the well the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of COG Operating LLC as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 15 miles northwest of Jal, New Mexico. #33819

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