

## COG OPERATING LLC

Graham Nash State COM 5H

Section 33 & 28 - T26S-28E

Eddy County, New Mexico



CASE NO. 20418



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

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

**CASE NO. 20418** 

## AFFIDAVIT OF BUCK UNDERWOOD

Buck Underwood, of lawful age and being first duly sworn, declares as follows:

- 1. My name is Buck Underwood. I work for COG Operating LLC ("COG") as a Landman.
- 2. I have not previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. I graduated from the University of Texas with a B.A. in Finance in 2008 and from the University of Oklahoma with an MBA in Energy in 2017. Since 2017, I have worked with COG as a Senior Landman, including in the Permian Basin. Prior to joining COG, I also worked for three years as a petroleum landman at University Lands. I seek to have my credentials accepted by the Division as an expert petroleum landman.
- 3. I am familiar with the applications filed by COG in these matters, and I am 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. COG seeks an order pooling all uncommitted interests in the Bone Spring formation (Hay Hollow; Bone Spring Pool (30215)) underlying a 223.73-acre standard horizontal spacing unit comprised of the E/2 E/2 of Section 28 and NE/4 N/E4 and Lot 4 of Section 33, Township 26 South, Range 28 East, Eddy County, New Mexico. This

1

horizontal spacing unit will be dedicated to the proposed Graham Nash State Com 5H well to be drilled from a surface hole location in Lot 4 of Section 33 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 28.

- 6. The completed interval for this well will remain within the standard setback as required by the Statewide rules for oil wells.
  - 7. **COG Exhibit No. 1A** contains Form C-102s for the proposed well.
- 8. COG Exhibit No. 1B identifies the tracts of land comprising the proposed spacing and proration unit in this case. This exhibit also identifies the interest ownership by tract and ultimately by spacing unit. COG is seeking to pool the interests identified under the Pooling Notification List in the exhibit. COG is seeking to pool working interest owners and overriding royalty interest owners.
- All interest owners that COG seeks to pool are locatable. COG has conducted a diligent search of all public records in Eddy County, including phone directories and computer databases.
- 10. COG Exhibit No. 1C contains a sample of the well proposal letter along with an AFE provided to the working interest owners COG is seeking to pool. In addition to this letter, COG has made a diligent effort to reach agreement with the parties it is seeking to pool.
- 11. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area in each of these formations.
- 12. In my opinion, COG has made good faith efforts to reach agreement with the parties it is seeking to pool. If COG reaches an agreement with any of the proposed pool parties

before the Division enters an order, I will let the Division know that COG is no longer seeking to pool those parties.

- 13. No ownership depth severances exist within these proposed spacing and proration units, and there are no unleased mineral interests in the subject acreage.
- 14. 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.
- 15. I provided the law firm of Holland & Hart LLP a list of names and addresses for the owners that COG seeks to pool and instructed that they be notified of this hearing.
- 16. COG Exhibit Nos. 1A through 1C were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

Buck UNDERWOOD

STATE OF TEXAS	)
COUNTY OF MIDLAND	_)

SUBSCRIBED and SWORN to before me this 29 day of April 2019 by Buck Underwood.

Buttry Omith

My Commission Expires:

8/10/2021

Brittney Smith
Notary Public, State of Texas
Notary ID 13124094-0
My Commission Exp. 08-10-2021

DISTRICT I

## State of New Mexico 1826 N. FRENCE DR., HOBBS, NM 88240 Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

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

1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

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

DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-6178 Fax: (506) 334-6170

District Office

DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

□ AMENDED REPORT

	WELL LOCATION AND	ACREAGE DEDICATION	PLAT
API Number	Pool Code		Pool Name
		8	
Property Code	Prop	erty Name	Well Number
	GRAHAM NA	SH STATE COM	5H
OGRID No.	Oper	ator Name	Elevation
1	COG OPE	RATING, LLC	3057.5

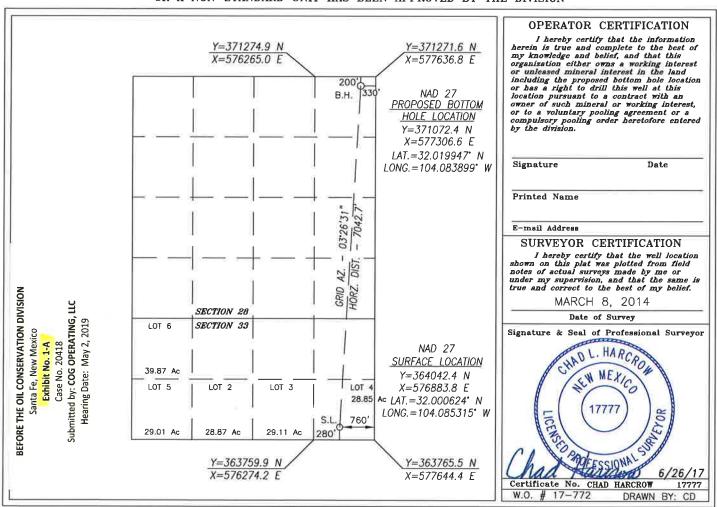
## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	33	26-S	28-E		280	SOUTH	760	EAST	EDDY

## Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Α	28	26-S	28-E		200	NORTH	330	EAST	EDDY
Dedicated Acres   Joint or Infill   Consolidation Code			Code Or	der No.	***				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

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

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

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

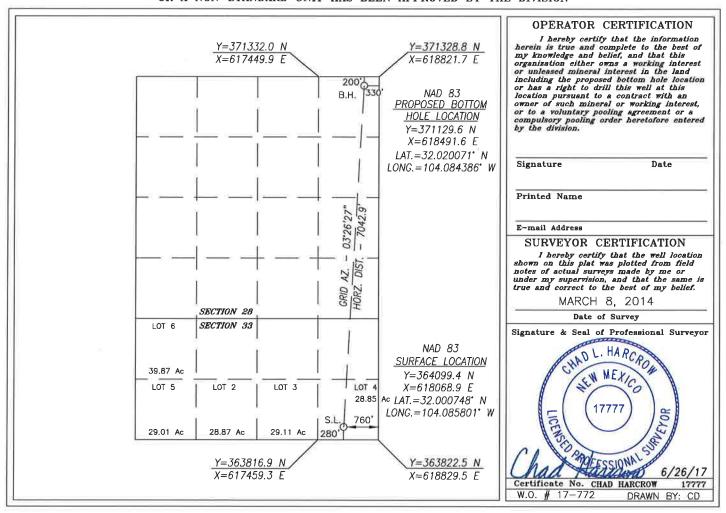
□ AMENDED REPORT

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) 476-3462

API	Number			Pool Code	AND ACIO	O ACREAGE DEDICATION PLAT Pool Name				
Property	Code	Property Name GRAHAM NASH STATE COM						Well Nun	nber	
OCRIP N				GIVAITA				5H		
OGRID N	D.			Operator Name COG OPERATING, LLC 3057.						
Surface Location										
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
4	33	26-S	28-E		280	SOUTH	760	EAST	EDDY	
Bottom Hole Location If Different From Surface										
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
A	28	26-S	28-E		200	NORTH	330	EAST	EDDY	
Dedicated Acres   Joint or Infill   Consolidation Code   Order No.										

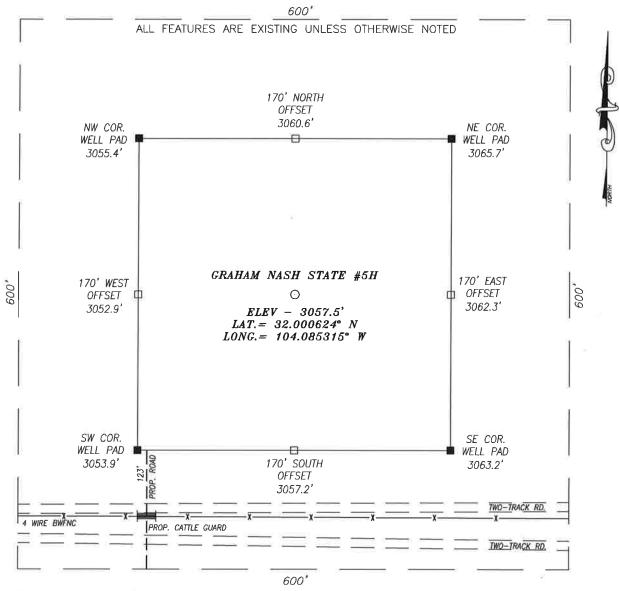
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



## SECTION 33, TOWNSHIP 26 SOUTH, RANGE 28 EAST, N.M.P.M.,

EDDY COUNTY

NEW MEXICO



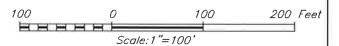
DIRECTIONS TO LOCATION

HEADING SOUTH ON HWY 285 TURN RIGHT (WEST) ONTO CR # 724 (WHITES CITY RD.) AND GO APPROX. 3.1 MILES; THEN TURN LEFT (SOUTH) AND GO APPROX. 4.4 MILES; THEN TURN LEFT (EAST) AND GO APPROX. 1.9 MILES; THEN PROPOSED WELL IS APPROX. 340 FEET NORTHEAST.

HARCROW SURVEYING, LLC 2314 W. MAIN ST, ARTESIA, N.M. 88210

PH: (575) 513-2570 FAX: (575) 746-2158 chad\_harcrow77@yahoo.com

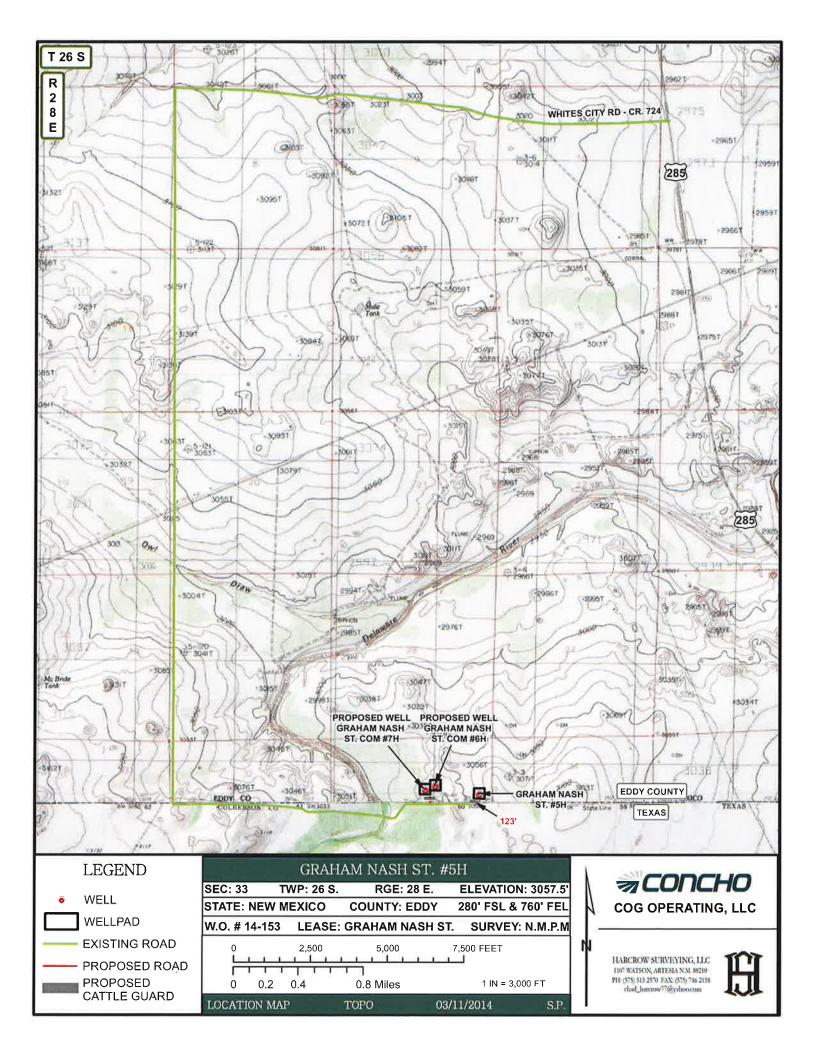


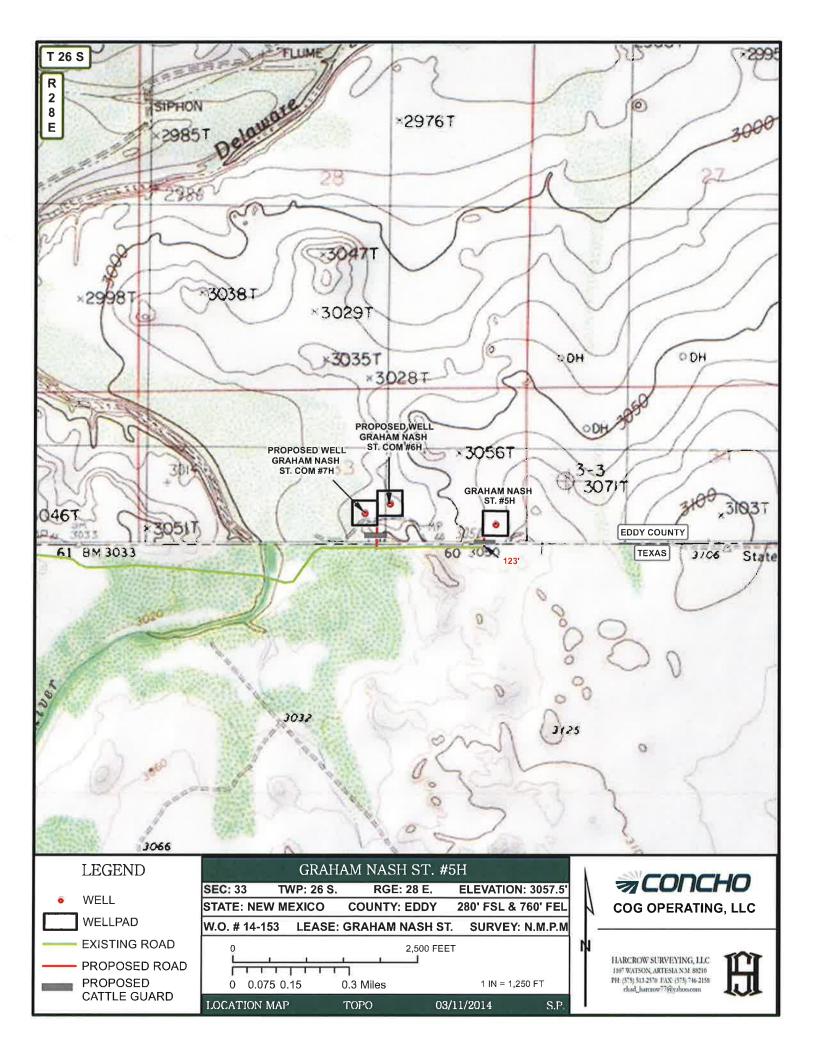


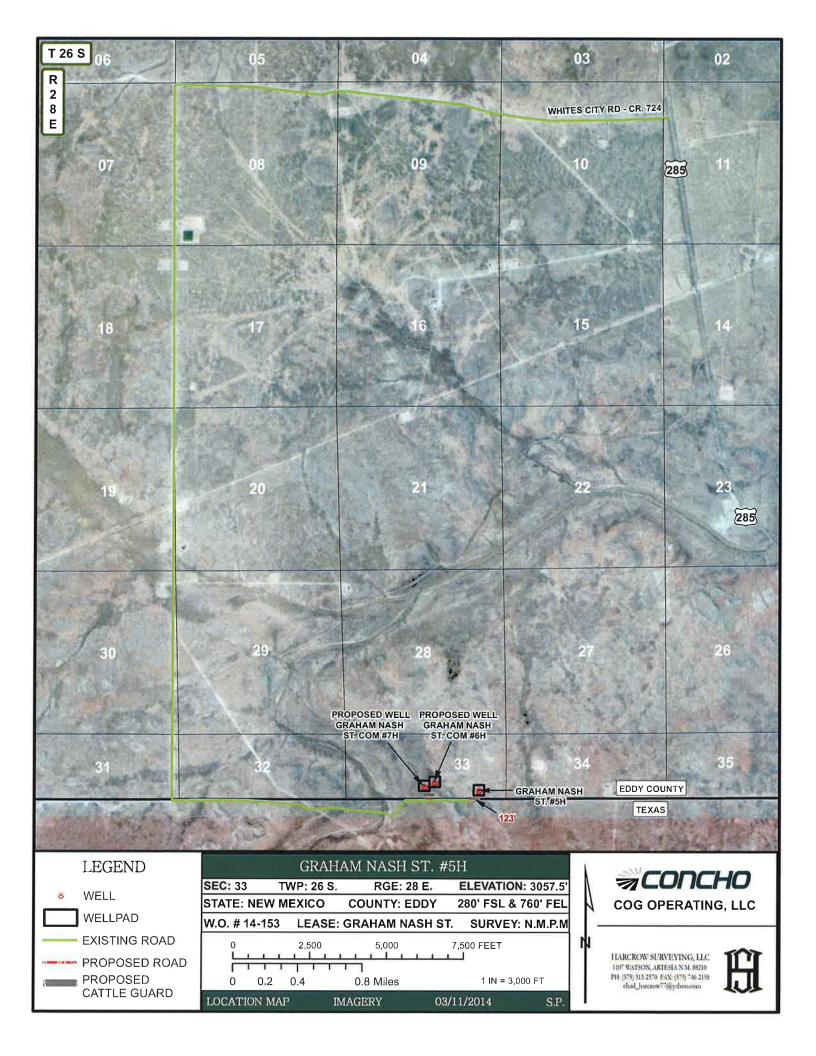
## COG OPERATING, LLC

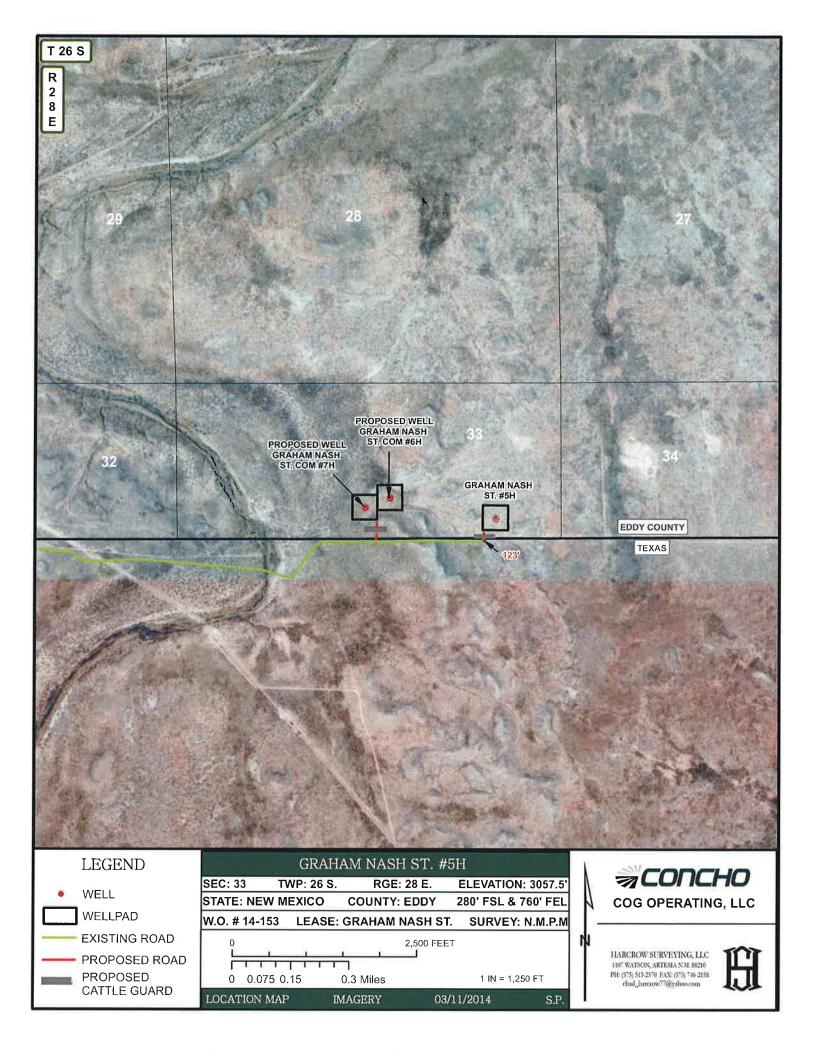
GRAHAM NASH ST. #5H WELL
LOCATED 280 FEET FROM THE SOUTH LINE
AND 760 FEET FROM THE EAST LINE OF SECTION 33,
TOWNSHIP 26 SOUTH, RANGE 28 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO

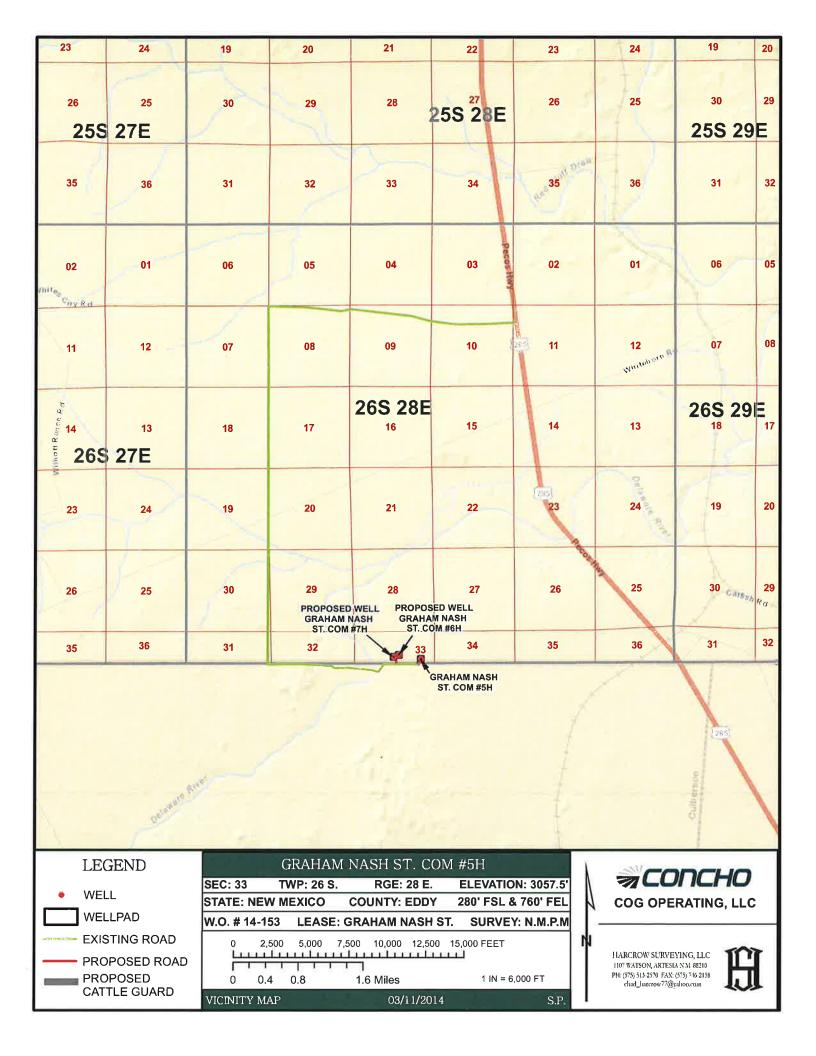
SURVEY DATE: (	04/08/2014	PAGE:	1	OF	1
DRAFTING DATE:	03/10/2014				
APPROVED BY: CH	DRAWN BY: SI	P FIL	E: 1	4-15	3

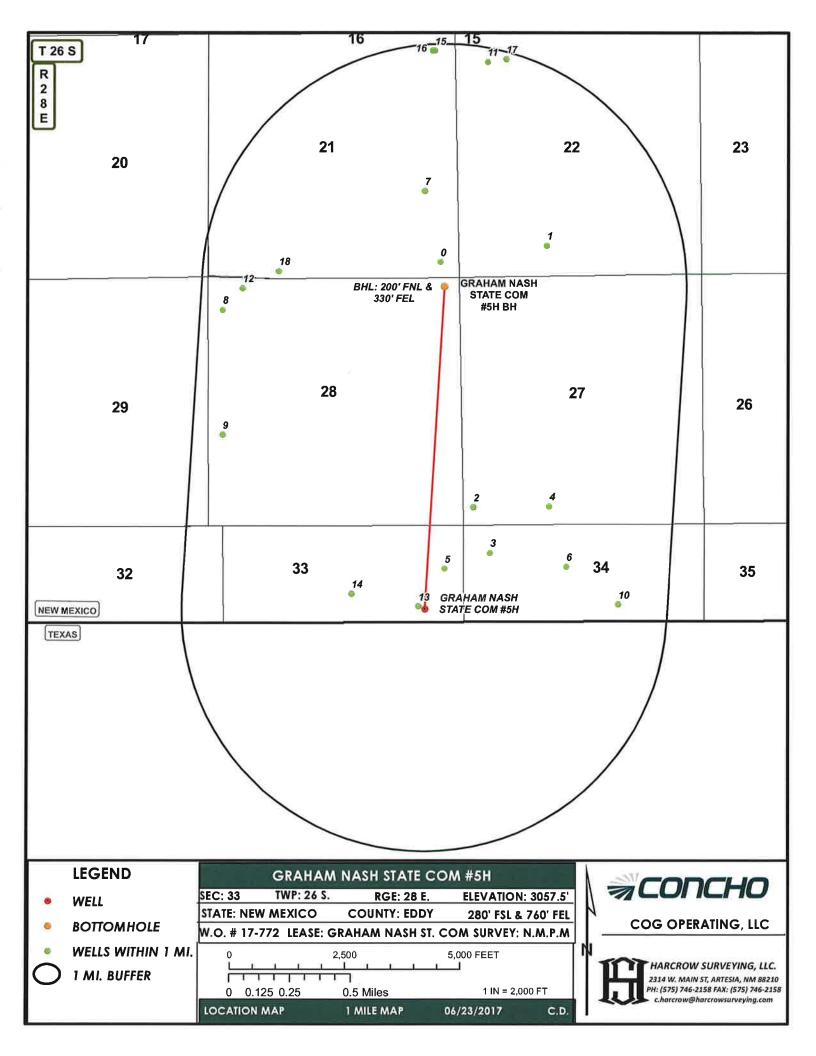












Sec. 28	Tract 1 State of Pate V-7474 160,00 Ac
	All Commercials COG Open sting ILC, Conche Oil & Gas LLC, The Allie Company, EOG Resource, Inc., ONY 1-1 Company, Stateline Energy, LLC
Sec. 33	Tract 2 State of NM VB-1948 65.75 Ac
	WI Ownership: COG Production LLC, COG Acreage LP, OXY USA Inc.

Sec. 28	muk NE
	State Com #5H Spacing
Sec. 33	Graham Nash

## **Graham Nash State Com 5H - Compulsory Pooling Info**Sec 28: E2E2, Sec 33: Lot 4, NE4NE4, T26S-R28E - Bone Spring

Proposal Completed JOA Completed COM Completed

WI Parties:

COG Operating LLC X
Concho Oil & Gas LLC X
COG Production LLC X
COG Acreage LP X
The Allar Company No info received EOG Resources, Inc. No info received OXY Y-1 Company No info received

Pooling

No info received

Leasehold Ownership									
	COG OP WI	Concho WI	Allar WI	EOG WI	Oxy Y-1 WI	Sharbro WI	COG Prod. WI	COG Ac. WI	OXY USA WI
Tract 1 - Sec 28; E2E2	37.06044%	1.95055%	30.76923%	21.53159%	7.55495%	1.13324%	0.00000%	0.00000%	0.00000%
Tract 2 - Sec 33: Lot 4, NE4NE4	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	46.07739%	3.92261%	50.00000%

Sharbro Energy LLC

## Unit Recapitulation

Owner	Working Interest
COG Operating LLC	26.503689%
COG Production LLC	13.125250%
Concho Oil & Gas LLC	1.394931%
COG Acreage LP	1.117364%
The Allar Company	22.004545%
EOG Resources, Inc.	15.398270%
OXY USA Inc.	14.242614%
Oxy Y-1 Company	5.402902%
Sharbro Energy, LLC	0.810435%

Hearing Date: May 2, 2019



March 5, 2019

Via Federal Express The Allar Company 735 Elm Street Graham, TX 76450 Attn: Jack Graham

Re:

Graham Nash State Com 5H

E2E2 of Section 28 and NENE and Lot 4 of Section 33, T26S-R28E

Eddy County, New Mexico

Dear Mr. Graham:

COG Operating, LLC ("COG") hereby proposes the drilling of the Graham Nash State Com 5H, to be drilled to a depth sufficient to test the Bone Spring formation at a total measured depth of 15,670'. The surface location for this well is proposed at a legal location in Lot 4 of Section 33, T26S-R28E, and a bottom hole location at a legal location in Unit A of Section 28, T265-R28E. The dedicated project area will be the E2E2 of Section 28 and NENE and Lot 4 of Section 33, T26S-R28E, Eddy County, New Mexico. The total estimated cost to drill and complete said well is \$8,070,000.00, as shown on the attached Authority for Expenditure ("AFE").

COG is proposing this well under the terms of a new Operating Agreement which will follow under separate cover.

If we do not reach an agreement 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.

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 requirements, to my attention at the letterhead address or by email to bunderwood@concho.com. Should you have any questions, please do not hesitate to contact me at 432,688,6644.

Sincerely,

**COG Operating LLC** 

**Buck Underwood** Senior Landman

BU:bh Enc

> BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Exhibit No. 1-C Case No. 20418 Submitted by: COG OPERATING, LLC Hearing Date: May 2, 2019

Page 2	
<del></del>	I/We hereby elect to participate in the drilling and completion of the Graham Nash State Com 5H.
	I/We hereby elect <u>not</u> to participate in the drilling and completion of the <b>Graham Nash State Com 5H.</b>
By:	<del></del>
name:	
Title:	
Nate:	

## COG OPERATING LLC AUTHORITY FOR EXPENDITURE Drill & Complete

Well Name GRAHAM NASH STATE COM 05H SHL SEC 33 280 FSL 760 FEL BHL SEC 28 200 FNL 330 FEL Formation BONE SPRING Legal 265-28E-33

AFF Numbers

Prospect ATLAS 2628
State & County NEW MEXICO, EDDY
Objective Drill & Complete
Depth

TVD

15,670 7980

Cost Description Tangible Costs D-Surface Casing Code Cost Revision Total \$17,604.35 \$47,783.23 \$205,384.04 \$20,557.56 \$32,274.63 \$11,065.59 \$50,393.18 \$02,274.63 \$02,872.67 \$8,383.02 \$88,021.73 \$62,872.67 \$4,191.51 \$192,809.51 \$20,957.56 \$0.00 D-Intermed Csg 402 \$47,783,23 \$205,384,04 \$20,957,56 \$32,274,63 \$11,065,59 \$60,393,16 \$32,274,63 \$62,872,67 \$8,383,02 \$68,021,73 D-Production Casing/Liner 403 D-Wellhead Equip 405 \$0.00 \$0.00 \$0.00 \$0.00 504 C-Tubing
C-Wellhead Equit 505 506 PEQ-Pumping Unit PEQ-Rods 508 TB-Tanks 510 TB-Flowlines/Pipelines TB-Hir Trir/Seprir 512 \$62,872 67 TB-Electrical System/Equipment 513 C-Pckrs/Anchors/Hgrs
TB-Couplings/Fittings/Valves 515 \$192,809 51 \$20,957 56 \$20,957 56 \$25,149 07 \$37,723 60 \$6,383 02 \$3,688 53 \$2,766 40 \$7,377 06 \$0.00 \$0.00 \$0.00 \$20,957.56 \$20,957.56 \$25,149.07 TB-Gas Lift/Compression 516 TB-Pumps-Surface TB-Maters/Lacts 521 525 \$37,723.60 \$6.383.02 \$3.688.53 \$2.766.40 \$7.377.06 \$0.00 \$0.00 \$0.00 \$0.00 TB-Flares/Combusters/Emission 526 527 529 531 C-Gas Llft/Compression
PEQ-Instrumentation/SCADA/POC PEQ-Wellhead Equipment PEQ-Pumps 532 \$0.00 Total Tangible Costs \$993,891.09 \$0.00 \$993,891.09 Intangible Costs PS-Title/Permits \$9,221.32 \$3,353.21 \$4,191.51 \$5,029.81 \$100.596.26 55,029.81 \$342.027.30 \$137,481.56 \$60,357.76 \$44,430.02 \$54,489.64 \$75,447.20 \$13,412.84 \$21,795.86 \$9 221,32 \$3,353,21 \$4,191,51 \$5,029,81 \$100,596,26 \$5,029,81 \$342,027,30 \$137,461,56 201 \$0.00 \$0.00 \$0.00 \$0.00 D-Insurance PS-Damages/ROW 202 PS-Survey/Stake Lctn 204 D-LcIn/Pits/Roads 205 D-Drilling Overhead 208 D-Daywork Contract 209 \$137,481.58 \$60,357.76 \$44,430.02 \$0.00 \$0.00 \$0.00 **D-Directional Drig Services** 210 D-Fuel & Power D-Water D-Bits 213 \$54,489,64 \$75,447,20 \$13,412.84 \$21,795.86 \$0.00 D-Mud & Chemicals 214 O-Cement Surface \$0.00 \$0.00 D-Cement Intermed 218 \$21,795.86 \$111,494.19 \$33,532.09 \$26,825.67 \$5,868.12 \$30,178.88 \$53,651.34 \$16,766.04 \$17,604.35 \$3,353.21 \$96,404.75 \$0.00 \$0.00 \$0.00 D-Prod-2nd Int Cmt 219 D-Float Equipment & Centralizers D-Csq Crews & Equip 222 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,868.12 \$30,178.88 \$53,651,34 \$16,766.04 D-Contract Labor 225 D-Company Sprvsn 226 227 D-Contract Sprvsn D-Tstg Csg/Tbg D-Mud Logging Unit D-Perf/Wireline Svc D-Rentals-Surface 228 \$17,604.35 \$3,353.21 \$96,404.75 229 235 \$96,404.75 \$75,447.20 \$108,979.29 \$2,514.91 \$29,340.58 \$150,894.40 \$10,227.29 D-Rentals-Subsrice 236 \$75,447.20 D-Trucking/Forklift/Rig Mob \$108,979.29 \$2,514.91 238 D-Welding Services \$29,340.58 \$150,894.40 \$10,227.29 \$0.00 \$0.00 \$0.00 D-Contingency D-Envmmtl/Clsd Loop 243 C-LcIn/Pits/Roads 305 \$0.00 \$0.00 \$0.00 C-Fuel Delivery & Services C-Water 311 \$4,191.51 C-Bits 313 C-Mud & Chemicals 314 \$0.00 \$0.00 \$0.00 \$0.00 C-Contract Labor C-Company Sprvsn 326 C-Contract Sprvsn 327 \$8,383.02 \$364,661.46 \$3,159,561.01 C-Tstg Csg/Tbg C-Perf/Wireline Svc 328 331 C-Stimulation/Treating 332 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$36,046.99 \$198,677.62 \$33,532.09 C-Completion Unit 333 C-Rentals-Surface C-Trucking/Forklift/Rig Mob 337 C-Welding Services C-Water Disposal C-Conlingency \$4,191.51 \$50,298.13 338 339 \$209,575,55 \$4,191,51 C-Enymmtl/Clsd Loop 344 \$0.00 \$4,191.51 \$106.464.38 \$71,255.69 \$67.064.18 \$75,447.20 \$4,610.66 \$6,454.93 \$5,532.79 \$4,610.66 C-Flowback Crews & Equip TB-Location/Plls/Roads 347 TB-Contract Labor 356 TB-Water Disposal
PEQ-Contract Supervision 362 376 \$75,447 20 \$0.00 \$0.00 \$0.00 \$0.00 \$4,610 66 \$6,454 93 \$5,532 79 \$4,610 66 381 PEQ-Completion Unit PEQ-Rentals-Surface 383 PEQ-Trkg/Forklift/Rig Mobilization 385 \$7,076,108.91 **Total Intangible Costs** \$7,076,108.91 \$0.00 **Total Gross Cost** \$8,070,000,00 \$0.00 \$8,070,000.00 Note: The above costs are estimates only. Actual costs will be billed as incurred COG Operating LLC Date Prepared. By

Ey: Date Prepared.

We approve: COG Operating LLC

We approve: By:

Company

By:

Printed Name: This AFE s 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, EDDY COUNTY, NEW MEXICO.

**CASE NO. 20418** 

## AFFIDAVIT OF TRAVIS SPARKS

Travis Sparks, of lawful age and being first duly sworn, declares as follows:

- My name is Travis Sparks. 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 geology have been accepted by the Division and made a matter of record.
- 3. I am familiar with the applications filed by COG in these cases and I have conducted a geologic study of the targeted Second Bone Spring shale within the Bone Spring formation underlying the subject acreage.
- 4. COG is targeting Second Bone Spring shale within the Bone Spring formation with its proposed Graham Nash State Com 5H.
- 5. COG Exhibit No. 2A is a project locator map showing COG's acreage in yellow. the path of the proposed wellbore for the Graham Nash State Com 5H well is depicted by a dashed orange line.
- 6. COG Exhibit No. 2B is a subsea structure map that I prepared for the Second
  Bone Spring shale that is representative of the targeted intervals within the Bone Spring
  formation. The proposed well is depicted by a dashed orange line. Existing producing wells

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. 2
Case No. 20418

Exhibit No. 2
Case No. 20418
Submitted by: COG OPERATING, LLC
Hearing Date: May 2, 2019

in the Second Bone Spring shale are represented by solid orange lines. The structure map shows that the formation is gently dipping to the southeast in this area. I do not observe any faulting, pinchouts, or other geologic impediments to developing the targeted Second Bone Spring shale with a horizontal well in this area.

- 7. COG Exhibit No. 2C overlays a cross-section line in red consisting of three wells penetrating the Bone Spring formation that I used to construct a stratigraphic cross-section from A to A'. I consider these wells to be representative of the geology in the area.
- 8. COG Exhibit No. 2D is a cross section using the representative wells depicted on Exhibit 2B. Each well in the cross-section contains gamma ray, resistivity, and porosity logs. The proposed target intervals in the Second Bone Spring shale are labeled and depicted as the lateral interval on the exhibit. The cross-section demonstrates that the targeted intervals extend across the proposed spacing and proration unit in all cases.
- 9. In my opinion the stand-up orientation of the proposed wells is the preferred orientation for horizontal well development in this area and is appropriate to efficiently and effectively develop the subject acreage.
- 10. Based on my geologic study, the Bone Spring formation underlying the subject area, including the targeted Second Bone Spring shale, is suitable for development by horizontal wells and the acreage comprising the proposed spacing and proration units will contribute moreor-less equally to the production from the wellbores.
- 11. In my opinion, the granting of COG's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

FURTHER AFFIANT SAYETH NOT.

TRAVIS SPARKS

STATE OF TEXAS			
COUNTY OF Midland	)		

SUBSCRIBED and SWORN to before me this \_30 day of April 2019 by

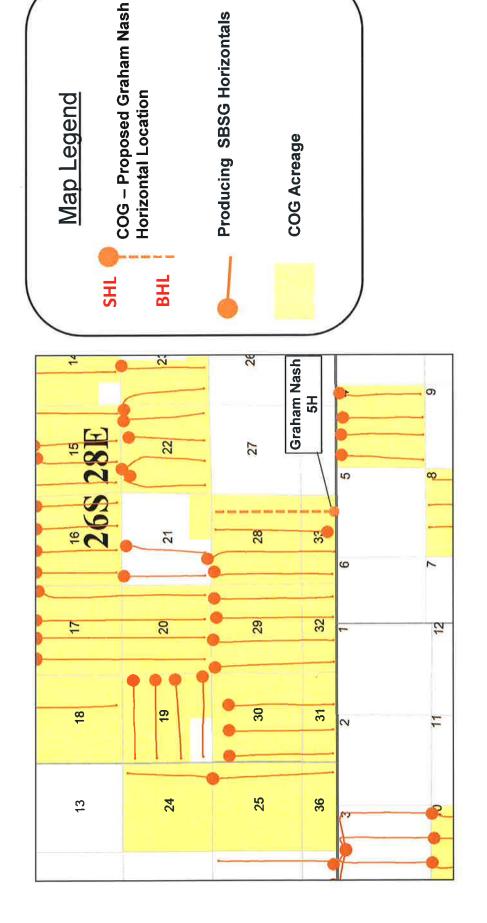
Travis Sparks.

NOTARY PUBLIC

My Commission Expires:

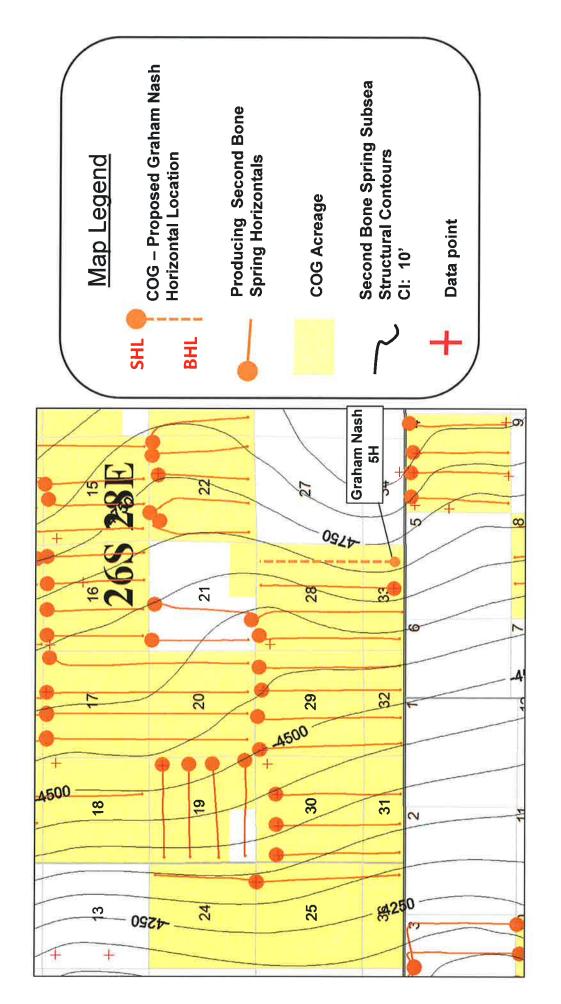
412012022

## Graham Nash State Com 5H Location Map **Bone Spring Pool**





## Bone Spring Pool Second Bone Spring Subsea Structure Map



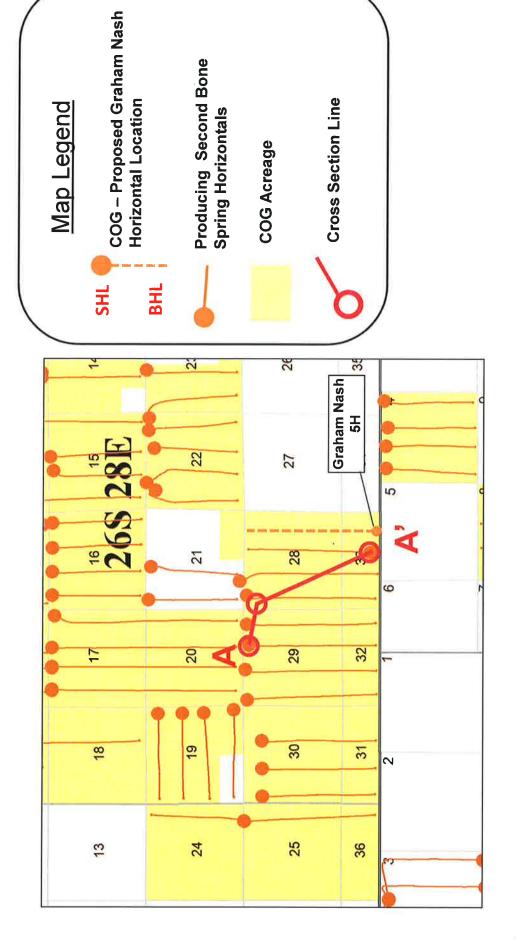


BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Santa Fe, New Mexico
Exhibit No. 2-B
Case No. 20418

Case No. 20418
Submitted by: COG OPERATING, LLC
Hearing Date: May 2, 2019

## Bone Spring Pool Cross Section Location Map

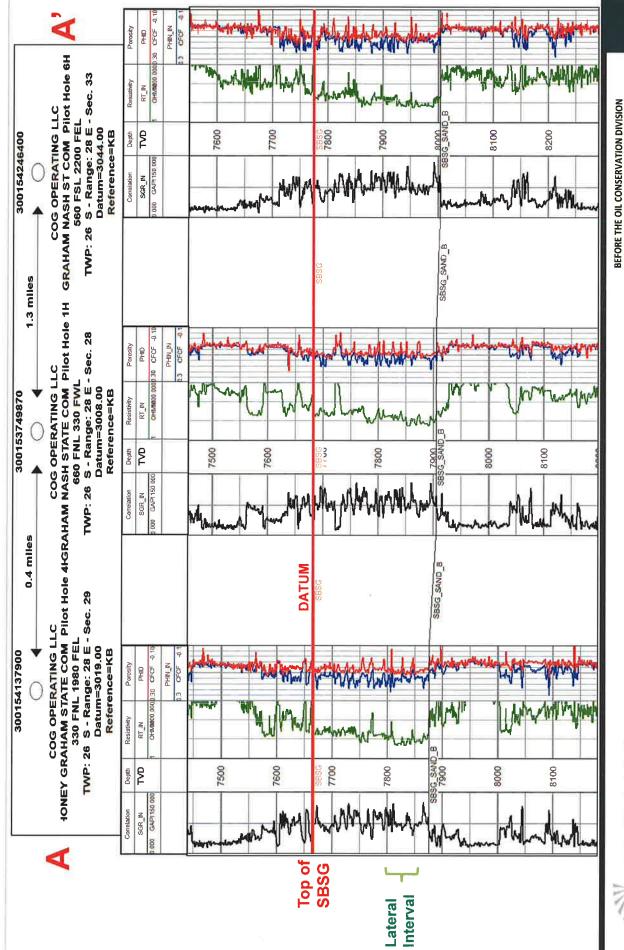




BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. 2-C
Case No. 20418



# Stratigraphic Cross Section A – A'





Santa Fe, New Mexico
Exhibit No. 2-D
Case No. 20418
Submitted by: COG OPERATING, LLC

Hearing Date: May 2, 2019

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

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

**CASE NO. 20418** 

## **AFFIDAVIT**

STATE OF NEW MEXICO	)
	) ss.
COUNTY OF SANTA FE	)

Kaitlyn A. Luck, attorney in fact and authorized representative of COG Operating, LLC, the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under the notice letters and proof of receipts attached hereto.

Kaitlyn A. Luck

SUBSCRIBED AND SWORN to before me this \_\_\_\_\_ day of May 2019 by Kaitlyn A.

Luck.

Notary Public

My Commission

Expires: August 26, 2

## COG / Graham Nash State Com #5 H 20418

Barcode Recipient Status 9.21489E+21 Sharbro Energy LLC 423 W Main St Artesia NM 88210 Delivered Signature Received POD Viewed 9.21489E+21 OXY USA Inc OXY Y-1 Corporation 5 Greenway Plaza Houston TX 77046 **Delivered Signature Received** 9.21489E+21 John Lawrence Thoma Trustee of the Cornerstone Family Trust - ORRI PO BOX 17565 Golden CO 80402 **Delivered Signature Received** 9.21489E+21 Crownrock Minerals LP - ORRI PO BOX 53310 Midland TX 79710 Delivered Signature Received 9.21489E+21 EG3 Inc - ORRI PO BOX 1567 Graham TX 76450 Delivered Signature Received 9.21489E+21 The Allar Company PO BOX 1567 Graham TX 76450 Delivered Signature Received 9.21489E+21 EOG Resources Inc 5509 Champions Drive Midland TX 79706 **Delivered Signature Received** 



Michael H. Feldewert Recognized Specialist in the Area of Natural Resources – Oil and Gas Law – New Mexico Board of Legal Specification mfeldewert@hollandhart.com

April 12, 2019

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

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of COG Operating LLC for compulsory pooling, Eddy County, New Mexico.

Graham Nash State Com 5H Well

## Ladies & Gentlemen:

This letter is to advise you that COG Operating Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on May 2, 2019, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

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

If you have any questions about this matter, please contact Buck Underwood at (432) 688-6644 or bunderwood@concho.com.

Michael H. Feldewert

ATTORNEY FOR COG OPERATING LLC



## **Shipment Confirmation Acceptance Notice**

## **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.

Graham Nash State Com #5 H 20418 COG/OCD 51500.0010

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Shipment Date: 04/10/2019

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State: NM ZIP+4® 87501

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Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	7
Total	7

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

## **B. USPS Action**

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Postmark with Date of Receipt. (if issued as an international certificate of mailing or for Handling Charge Affix Stamp Here Handling Charge - if Registered and dver \$50,000 in value (Extra Service) Fee 3,50 3.50 3.50 3,50 3.50 3.50 3.50 Postage 0.49 0.49 0.49 0.49 0.49 0.49 0.49 ☐ Signature Confirmation Restricted Delivery □ Signature Confirmation □ Priority Mail Express ☐ Return Receipt for Addressee (Name, Street, City, State, & ZIP Code<sup>TM</sup>) □ Adult Signature Restricted Delivery □ Registered Mail Postmaster, Per (Name of receiving employee) OXY USA Inc OXY Y-1 Corporation 5 Greenway Plaza Houston TX Crownrock Minerals LP - ORRI PO BOX 53310 Midland TX 79710 John Lawrence Thoma Trustee of the Comerstone Family Trust -EOG Resources Inc 5509 Champions Drive Midland TX 79706 Sharbro Energy LLC 423 W Main St Artesia NM 88210 The Allar Company PO BOX 1567 Graham TX 76450 X Certified Mail
□ Certified Mail Restricted Delivery EG3 Inc - ORRI PO BOX 1567 Graham TX 76450 Complete in Ink Check type of mail or service ☐ Collect on Delivery (COD) ☐ Insured Mail □ Adult Signature Required ORRI PO BOX 17565 Golden CO 80402 ☐ Priority Mail 77046 (Page 1 of 1) Total Number of Pieces Received at Post Office USPS Tracking/Article Number 9214 8901 9403 8381 2878 32 9214 8901 9403 8381 2878 49 9214 8901 9403 8381 2878 56 9214 8901 9403 8381 2878 63 9214 8901 9403 8381 2878 70 9214 8901 9403 8381 2878 87 9214 8901 9403 8381 2878 94 Holland & Hart LLP 110 N Guadalupe St # 1 Name and Address of Sender PS Form **3877**, April 2015 PSN 7530-02-000-9098 Santa Fe NM 87501 Total Number of Pieces Listed by Sender ۲ 6 4 5 ø,

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