

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

JUL 24 2018 PM 12:51

**APPLICATION COG OPERATING LLC
FOR AN AMENDMENT TO CTB-770,
EDDY COUNTY, NEW MEXICO.**

Case No.: 16374

APPLICATION

COG Operating LLC ("COG"), by and through its undersigned attorneys, seeks an amendment to existing order CTB-770 to surface commingle from the N. Seven Rivers; Glorieta Yeso Pool (97565) from an additional lease with diverse ownership. In support of this application, COG states:

1. Existing order CTB-770¹ authorizes COG Operating LLC (OGRID 229137) to surface commingle production from the N. Seven Rivers; Glorieta Yeso Pool (97565) in the following areas of diverse ownership in Township 20 South, Range 25 East, NMPM, Eddy County, New Mexico:

- a. the Bone Yard 11 Fee No. 11H Well (API No. 30-015-43417), dedicated to the W/2W/2 of Section 11;
- b. the Bone Yard 11 Fee No. 12H Well (API No. 30-015-43305), dedicated to the E/2W/2 of Section 11;
- c. the Grave Digger State Com. No. 8H Well (API No. 30-015-43397), dedicated to the E/2W/2 of Section 2.

2. COG filed an administrative application to amend CTB-770 to add the lease dedicated to the Bone Yard 11 Fee No. 16H Well and to remove the lease dedicated to the Grave Digger State Com. No. 8H Well from the existing order. See Exhibit 2. The amended CTB-770 will include the

¹ See Exhibit 1.

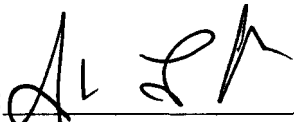
following areas of diverse ownership in Township 20 South, Range 25 East, NMPM, Eddy County,
New Mexico:

- a. the Bone Yard 11 Fee No. 11H Well (API No. 30-015-43417), dedicated to the W/2W/2 of Section 11;
 - b. the Bone Yard 11 Fee No. 12H Well (API No. 30-015-43305), dedicated to the E/2W/2 of Section 11;
 - c. the Bone Yard 11 Fee No. 16H Well (API No. 30-015-43999), dedicated to the E/2W/2 of Section 11 and the E/2 SW/4 of Section 2;
3. COG provided notice to interest owners of its intention to amend CTB-770.
 4. COG received a protest and accordingly requests that this be set for hearing.
 5. The granting of this application will prevent waste and protect correlative rights.

WHEREFORE, COG Operating LLC requests that the Division set this matter for hearing before an Examiner of the Oil Conservation Division on August 23, 2018, and that after notice and hearing enter an order authorizing its request to amend CTB-770.

Respectfully submitted,

HOLLAND & HART LLP

By: 

Michael H. Feldewert
Jordan L. Kessler
Julia Broggi
Post Office Box 2208
Santa Fe, New Mexico 87504-2208
(505) 988-4421
(505) 983-6043 Facsimile
mfeldewert@hollandhart.com
jlkessler@hollandhart.com
jbroggi@hollandhart.com

ATTORNEYS FOR COG OPERATING LLC

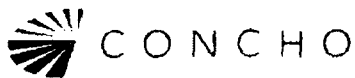
Case No.: 16374 Application of COG Operating LLC for Approval to Amend CTB-770, Eddy County, New Mexico. Applicant seeks an order amending CTB-770 to revise the leases subject to surface commingling. The amended CTB-770 will include the following areas of diverse ownership in Township 20 South, Range 25 East, NMPM, Eddy County, New Mexico:

a. the Bone Yard 11 Fee No. 11H Well (API No. 30-015-43417), dedicated to the W/2W/2 of Section 11;

b. the Bone Yard 11 Fee No. 12H Well (API No. 30-015-43305), dedicated to the E/2W/2 of Section 11;

c. the Bone Yard 11 Fee No. 16H Well (API No. 30-015-43999), dedicated to the E/2W/2 of Section 11 and the E/2 SW/4 of Section 2;

Said area is located approximately 6.5 miles southwest of Lakewood, New Mexico.



Kanicia Castillo

May 30, 2018

New Mexico Oil Conservation Division
Michael McMillan
1220 S St. Francis Drive
Santa Fe, New Mexico 87505

Re: Request for Surface Commingle

Mr. McMillan,

COG Operating LLC respectfully requests approval to Surface Commingle our Bone Yard 11 Fee wells at the 16H facility

Bone Yard 11 Fee 11H
Eddy County, NM
API # 30-015-43417
Surface: 120 FNL & 170 FWL
Sec 11, T20S, R25E, Unit D

Bone Yard 11 Fee 12H
Eddy County, NM
API # 30-015-43305
Surface: 170 FSL & 1460 FWL
Sec 2, T20S, R25E, Unit N

Bone Yard 11 Fee 16H
Eddy County, NM
API #: 30-015-43999
Surface: 2373 FSL & 2110 FWL
Sec 2, T20S, R25E, Unit K

Consolidating our battery facilities will extend the economic life for these wells and lessen surface disturbance. The wells above all have diverse ownership. Two wells will produce into their own dedicated test separator and have continuous metering. The third well will be allocated using the subtraction method. These wells are currently commingled under CTB-770. We would like to commingle the Bone Yard 11H and 12H at the 16H battery which will leave the Grave Digger State Com 8H producing at its own facility. Commingling will not reduce the value of production.

These wells will be producing from the N. Seven Rivers;Glorieta-Yeso 97565. Attached is a diagram of the battery facility, a map showing the well locations and the location of the CTB, admin checklist, and notice to all interest owners and publication.

Please contact me at 432-685-4332 should you have any questions.

Sincerely,

COG Operating LLC

Kanicia Castillo

P

F

Case 16374

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: COG Operating LLC**OGRID Number:** 229137**Well Name:** Bone Yard 11 Fee 1611, Bone Yard 11 Fee 1111, Bone Yard 11 Fee 1211**API:** 30-015-43999, 30-015-43417, 30-015-43305**Pool:** N. Seven Rivers; Glorieta-Yeso**Pool Code:** 97565

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL☐ NSP (PROJECT AREA)☐ NSP (PROPORTIONATE)☐ SD

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC☒ CTB☐ PLC☐ PC☐ OLS☐ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX☐ PMX☐ SWD☐ IPI☐ EOR☐ PPR**2) NOTIFICATION REQUIRED TO:** Check those which apply.A. ☐ Offset operators or lease holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☒ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☐ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☐ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐ Notice Complete☐ Application
Content
Complete

- 3) CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Kantcia Castillo

Print or Type Name

Signature

5/7/18

Date

432-853-1275

Phone Number

kcastillo@concho.com

e-mail Address

District I

1675 N. French Drive, Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87413

District IV1220 S. St Francis Dr. Santa Fe, NM
87505State of New Mexico
Energy, Minerals and Natural Resources Department**OIL CONSERVATION DIVISION**1220 S. St Francis Drive
Santa Fe, New Mexico 87505Form C-107-B
Revised August 1, 2011Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**OPERATOR NAME: COG Operating LLCOPERATOR ADDRESS: One Concho Center, 600 W. Illinois Ave, Midland, TX 79707

APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)LEASE TYPE: ☒ Fee ☐ State ☐ FederalIs this an Amendment to existing Order? ☒ Yes ☐ No If "Yes", please include the appropriate Order No. CTB-770

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No**(A) POOL COMMINGLING**

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities BTU of Non-Commingled Production	Calculated Gravities BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? ☐ Yes ☐ No(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No(4) Measurement type: ☐ Metering ☐ Other (Specify)(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved**(B) LEASE COMMINGLING**

Please attach sheets with the following information

(1) Pool Name and Code: Seven Rivers;Glorieta-Yeso 97565(2) Is all production from same source of supply? ☐ Yes ☒ No(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No(4) Measurement type: ☒ Metering ☒ Other (Specify) Subtraction method on third well.**(C) POOL and LEASE COMMINGLING**

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No

(2) Include proof of notice to all interest owners

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kanicia CastilloTITLE Regulatory AdvisorDATE: 5/14/18TYPE OR PRINT NAME Kanicia CastilloTELEPHONE NO 432-685-4332E-MAIL ADDRESS kcastillo@concho.com

SITE FACILITY DIAGRAM

BONE YARD 11 FEE #16H #30-015-43999
 BONE YARD 11 FEE #12H #30-015-43305
 SECT. 02 T20S-R25E
 LEASE #48987

WELLS:

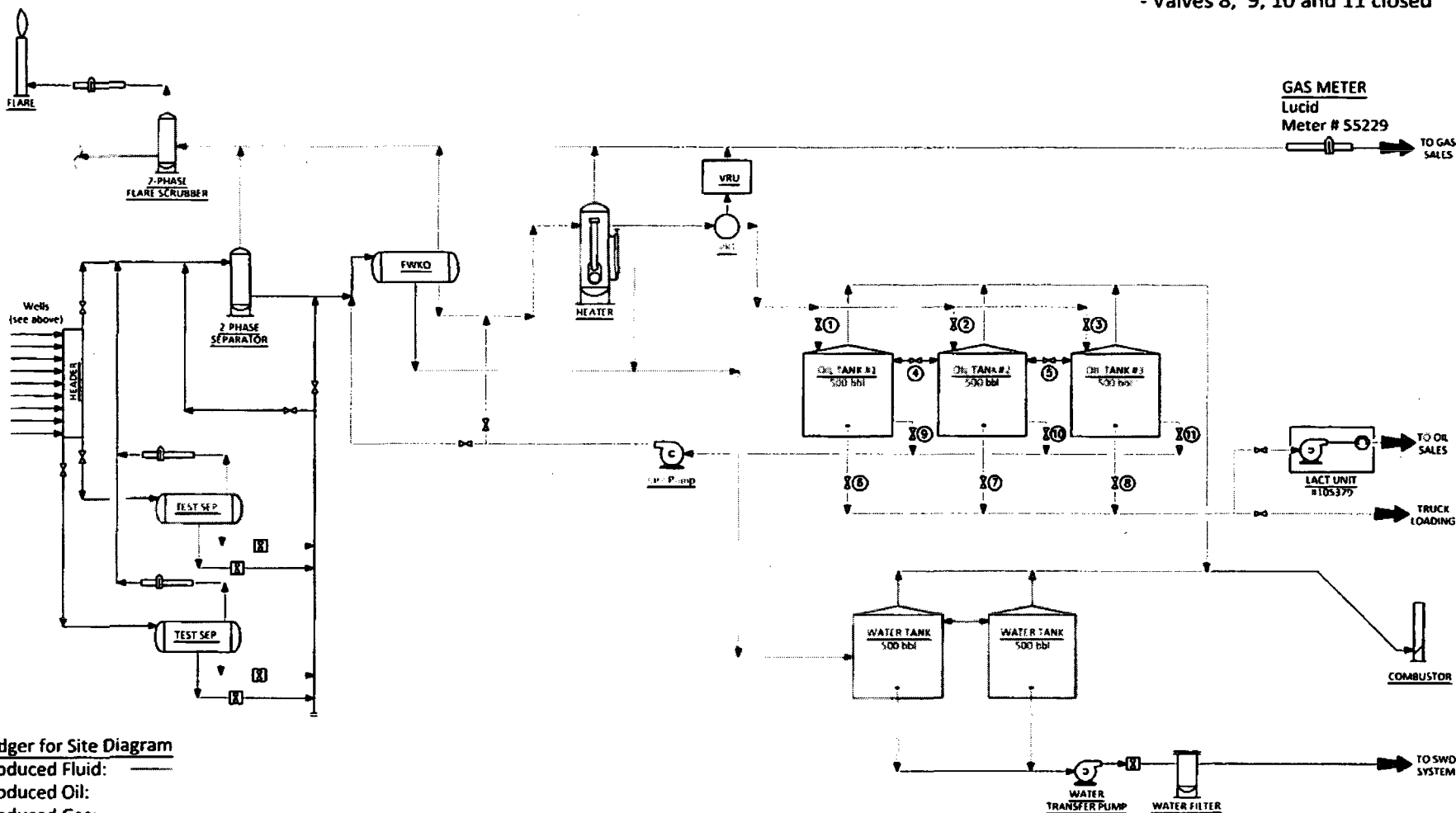
BONE YARD 11 FEE #16H #30-015-43999
 BONE YARD 11 FEE #12H #30-015-43305
 BONE YARD 11 FEE #11H #30-015-43417

Production Phase - Oil Tank #1

- Valve 1 open
- Valves 2 and 3 closed
- Valves 4, 5, and 6 open
- Valves 7, 8, 9, 10 and 11 closed

Sales Phase - Oil Tank #1

- Valve 1 closed
- Valves 2 or 3 open
- Valve 4 closed
- Valves 5, 6 and 7 open
- Valves 8, 9, 10 and 11 closed



Ledger for Site Diagram

Produced Fluid: _____

Produced Oil: _____

Produced Gas: _____

Produced Water: _____

Location of Site Security Plan:

COG Operating, LLC.
 600 W. Illinois
 Midland, TX 79701

DATE	BY	REVISION DESCRIPTION
04/20/18	KK	Added test separators

SITE FACILITY DIAGRAM

Bone Yard 11 Fee 16H Battery

Eddy County, NM

District I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6101 Fax: (575) 393-0120
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9120
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-43305		2 Pool Code 97565		3 Pool Name N. Seven Rivers; Glorieta-Yeso	
4 Property Code 315130		5 Property Name BONE YARD 11 FEE			6 Well Number 12H
7 OGRID NO 229137		8 Operator Name COG OPERATING, LLC.			9 Elevation 3398'
10 Surface Location					
UL or lot no. N	Section 2	Township 20S	Range 25E	Feet from the 170	North/South line SOUTH
				Feet from the 1460	East/West line WEST
					County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. N	Section 11	Township 20S	Range 25E	Feet from the 370	North/South line SOUTH
				Feet from the 1636	East/West line WEST
					County EDDY
12 Dedicated Acres 160		13 Joint or Infill		14 Consolidation Code	
				15 Unit No.	

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

	GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N 380433.8 - E 461347.5 LAT 32.59565514° N LONG: 104.45883887° W BOTTOM HOLE N 575246.5 - E 461505.4	CORNER DATA NAD 27 GRID - NM EAST A. FOUND BRASS CAP "1947" N 574906.7 - E 459843.2 B. FOUND BRASS CAP "1947" N 577592.0 - E 459864.9 C. FOUND BRASS CAP "1947" N 580276.9 - E 459887.3 D. FOUND BRASS CAP "1947" N 582882.5 - E 459896.7 E. FOUND BRASS CAP "1947" N 585504.1 - E 459905.9 F. FOUND BRASS CAP "1947" N 585511.7 - E 462548.4 G. FOUND BRASS CAP "1947" N 585520.8 - E 465190.9 H. FOUND BRASS CAP "1947" N 582874.9 - E 465184.7 I. FOUND BRASS CAP "1947" N 580229.1 - E 465177.8 J. FOUND BRASS CAP "1947" N 577584.2 - E 465171.8 K. CALCULATED CORNER N 574938.6 - E 465164.4 L. FOUND BRASS CAP "1947" N 574922.5 - E 462503.3 M. FOUND BRASS CAP "1947" N 580253.1 - E 462532.6 1. CALCULATED POINT N 581572.8 - E 461214.3 2. CALCULATED POINT N 581565.9 - E 462536.5 3. CALCULATED POINT N 574914.6 - E 461173.3	10 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief and that this representation either owns a working interest or an undivided mineral interest in the land on which the proposed bottom hole is on or has a right to drill the well at this location pursuant to a contract with an owner of such mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order hereby entered by the division. Signature: <i>Chasity Jackson</i> Date: 1/8/16 Printed Name: Chasity Jackson E-mail Address: cjackson@concho.com
	11 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. Date of Survey: 8-5-2015 Signature and Seal of the Surveyor: <i>Robert M. Howett</i> 19680 Cert. Recd. Number		

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1508437

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-43417		2 Pool Code 97565		3 Pool Name N Seven Rivers; Glorieta - Yeso	
4 Property Code 315130		5 Property Name BONE YARD 11 FEE			6 Well Number 11H
7 GRID NO 229137		8 Operator Name COG OPERATING, LLC			9 Elevation 3391'
10 Surface Location					
UL or lot no. D	Section 11	Township 20S	Range 25E	Lot Idn	Feet from the 120
					North/South line NORTH
					Feet from the 170
					East/West line WEST
					County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. M	Section 11	Township 20S	Range 25E	Lot Idn	Feet from the 376
					North/South line SOUTH
					Feet from the 352
					East/West line WEST
					County EDDY
12 Dedicated Acres 160		13 Joint or Infill		14 Consolidation Code	
				15 Order No	

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

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>Kanicia Castillo</u> Date: <u>6/10/16</u> Printed Name: <u>Kanicia Castillo</u> E-mail Address: <u>kcastillo@concho.com</u>
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 11-3-2015 Date of Survey: <u>11-3-2015</u> Signature and Seal of Professional Surveyor: <u>Robert M. Howett</u> 19680 Certificate Number: <u>19680</u>

District I
1625 N French Dr. Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-8720
District II
811 S First St. Artesa, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S St. Francis Dr. Santa Fe, NM 87505
Phone: (505) 476-1460 Fax: (505) 476-3462

State of New Mexico
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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43999		Pool Code 97565		Pool Name N. Seven Rivers;Glorieta-Yeso	
Property Code 315130		Property Name BONE YARD 11 FEE			Well Number 16H
GRID NO 229137		Operator Name COG OPERATING, LLC			Elevation 3423'
10 Surface Location					
UL or lot no K	Section 2	Township 20S	Range 25E	Lot Idn 	Feet from the 2373
				North/South line SOUTH	Feet from the 2110
				East/West line WEST	County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no N	Section 11	Township 20S	Range 25E	Lot Idn 	Feet from the 38
				North/South line SOUTH	Feet from the 2305
				East/West line WEST	County EDDY
Dedicated Acres 240		Joint or Infill 		Consolidation Code 	
				Order No. 	

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

	GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N 582630.5 - E 462005.3 LAT 32 50'16.956" N LONG 104 45'67.114" W BOTTOM HOLE N 574930.5 - E 462152.7 LAT 32 50'57.997" N LONG 104 45'67.390" W	GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 582691.1 - E 503183.9 LAT 32 50'18.990" N LONG 104 45'72.301" W BOTTOM HOLE N 574990.8 - E 503331.4 LAT 32 50'58.341" N LONG 104 45'67.233" W	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or in a voluntary pooling agreement or a compulsory pooling order hereinafter entered by the division. Signature: <u>Kanicia Castillo</u> Date: <u>2/7/18</u> Printed Name: <u>Kanicia Castillo</u> E-mail Address: <u>kcastillo@concho.com</u>	
	CORNER DATA NAD 27 GRID - NM EAST A FOUND BRASS CAP "1947" N 574906.7 - E 451843.2 B FOUND BRASS CAP "1947" N 577592.0 - E 454884.9 C FOUND BRASS CAP "1947" N 580278.9 - E 499887.3 D FOUND BRASS CAP "1947" N 582892.5 - E 499896.7 E FOUND BRASS CAP "1947" N 585504.1 - E 459906.0 F FOUND BRASS CAP "1947" N 585511.7 - E 462548.6 G FOUND BRASS CAP "1947" N 585370.8 - E 463190.9 H FOUND BRASS CAP "1947" N 582874.9 - E 485184.7 I FOUND BRASS CAP "1947" N 580229.1 - E 465177.8 J FOUND BRASS CAP "1947" N 577584.2 - E 465171.8 K CALCULATED CORNER N 574930.6 - E 465184.4 L FOUND BRASS CAP "1947" N 574922.5 - E 462503.3 M FOUND BRASS CAP "1947" N 580253.1 - E 462532.6	CORNER DATA NAD 83 GRID - NM EAST A FOUND BRASS CAP "1947" N 574957.1 - E 501021.8 B FOUND BRASS CAP "1947" N 577632.5 - E 501043.6 C FOUND BRASS CAP "1947" N 580337.4 - E 501085.9 D FOUND BRASS CAP "1947" N 582943.1 - E 501075.3 E FOUND BRASS CAP "1947" N 585584.8 - E 501084.6 F FOUND BRASS CAP "1947" N 585572.4 - E 503727.0 G FOUND BRASS CAP "1947" N 585581.8 - E 506389.6 H FOUND BRASS CAP "1947" N 582935.8 - E 506383.4 I FOUND BRASS CAP "1947" N 580789.7 - E 506356.6 J FOUND BRASS CAP "1947" N 577644.7 - E 506350.6 K CALCULATED CORNER N 575000.1 - E 506343.1 L FOUND BRASS CAP "1947" N 574982.9 - E 503682.0 M FOUND BRASS CAP "1947" N 580313.6 - E 503711.3		"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. Date of Survey: <u>3-08-2017</u> Signature and Seal of Surveyor: <u>Robert M. Howett</u> 19680 Certificate Number S.L. CHANGE 8-10-17
	CALCULATED POINTS 1 N 582887.8 - E 461216.8 2 N 582878.7 - E 462543.5 3 N 574914.4 - E 461173.3	CALCULATED POINTS 1 N 58294.2 - E 502397.2 2 N 582933.3 - E 5037.91 3 N 574975.0 - E 502351.0		
	Job No.: <u>LS1601028R4</u>			

Production Summary Report

API: 30-015-43305

BONE YARD 11 FEE #012H

Printed On: Friday, May 25 2018

		Production					Monthly Average				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Oil(BBLS)	Gas(MCF)	Water(BBLS)		
2017	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Oct	1154	1534	13264	31	37	49	428		
2017	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Nov	1220	1638	13363	30	41	55	445		
2017	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Dec	541	712	7827	18	30	40	435		
2018	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Jan	1	46	16141	31	0	1	521		
2018	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Feb	283	257	18845	28	10	9	673		
2018	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Mar	560	688	19557	31	18	22	631		

Production Summary Report

API: 30-015-43999

BONE YARD 11 FEE #016H

Printed On: Friday, May 25 2018

		Production					Monthly Average				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Oil(BBLS)	Gas(MCF)	Water(BBLS)		
2018	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Jan	10702	7907	25179	22	486	359	1145	0	0
2018	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Feb	15127	13052	43329	28	540	466	1547	0	0
2018	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Mar	12797	12174	40083	31	413	393	1293	0	0

Production Summary Report

API: 30-015-43417

BONE YARD 11 FEE #011H

Printed On: Friday, May 25 2018

		Production					Monthly Average				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Oil(BBLS)	Gas(MCF)	Water(BBLS)		
2017	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Oct	1781	2914	16022	31	57	94	517		
2017	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Nov	1659	2245	13810	30	55	75	460		
2017	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Dec	991	1435	15227	31	32	46	491		
2018	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Jan	798	698	16600	31	26	23	535		
2018	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Feb	1241	1351	17344	28	44	48	619		
2018	[97565] N. SEVEN RIVERS; GLORIETA-YESO	Mar	1500	1158	15717	31	48	37	507		

Legal Notice

COG, Operating, LLC is applying to surface commingle three oil wells to a central tank battery in Pecos County, New Mexico. The central tank battery is located at the Bone Yard 11 Fee 16H well. The three wells, details, and locations are the following:

Bone Yard 11 Fee #11H, located in the southwest quarter of section 11, T20S, R25E, Unit M, 10'FS, & 130'FWI
Bone Yard 11 Fee #12H, located in the southwest quarter of section 2, T20S, R25E, Unit N, 170'FS & 1460'FWI
Bone Yard 11 Fee #16H, located in the southwest quarter of section 2, T20S, R25E, Unit K, 2373'FS, & 2110'FWI
Interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division, 1226 South Saint Francis Dr., Santa Fe, NM 87505 within 20 days. Additional information can be obtained by contacting Kanika Castillo, COG, Operating LLC, One Concho Center, 600 W. Illinois Ave. Midland, TX 79701. Phone number is 432.685.4332.

Published in the Artesia Daily Press, Artesia, N.M., May 31, 2018. Legal No. 24691.

Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Bobby Holts (1807 N Chubb) Truss MD 65714(GC # 91-7199-9991 7038-7758-8953)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Zana Kay Holts Corner (1618 Northwood Street) (Belvoir, MO 65613-1140)(GC # 91-7199-9991 7038-7758-8960)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Suzi Crowmover True (307 Sterling CT) Southlake, TX 76092(GC # 91-7199-9991 7038-7758-8977)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Jane Crowmover Helms (1808 Camden Way) Nichol Mills, OK 73114(GC # 91-7199-9991 7038-7758-8984)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Larry Dell Holts (120 E. Dawn Dr) Johnson City, TX 78836(GC # 91-7199-9991 7038-7758-8991)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Shirley Map Holts Evans (120 E. Dawn Dr) Johnson City, TX 78836(GC # 91-7199-9991 7038-7758-9004)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Tressie Holts Rawls (101 E. Waco Street, #A16) Cleveland, TX 77327(GC # 91-7199-9991 7038-7691-2018)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Sertke Wiegand Holts (PO Box 1426) Gainesville, TX 76241(GC # 91-7199-9991 7038-7691-2015)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to James D Crowmover (16800 E. Highway 21) Llanosville, TX 78631(GC # 91-7199-9991 7038-7691-2032)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Chasen LTD (1333 Lamar Street, Ste 1072) Houston, TX 77010(GC # 91-7199-9991 7038-7691-2049)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to McCombs Energy LLC (5599 San Felipe Ste 1200) Houston, TX 77056-2704(GC # 91-7199-9991 7038-7691-2056)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Raptor Partnership LTD (1510 W. 32nd Street) Austin, TX 78703(GC # 91-7199-9991 7038-7691-2063)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Apache Corporation (PO Box 840233) Dallas, TX 75284-0133(GC # 91-7199-9991 7038-7691-2070)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Hunt Commings (P) (PO Box 3582) Bonham, TX 75762-3582(GC # 91-7199-9991 7038-7691-2087)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Marshall & Winston, Inc (PO Box 50880) Midland, TX 79710-0880(GC # 91-7199-9991 7038-7691-2094)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to C Mark Wheeler (719 W Kansas Ave) Midland, TX 79702(GC # 91-7199-9991 7038-7691-2100)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Jared Partners, LTD (PO Box 51451) Midland, TX 79702-1450(GC # 91-7199-9991 7038-7691-2117)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Anya Trust, James E Geddy Trustee (PO Box 51453) Midland, TX 79710-0000(GC # 91-7199-9991 7038-7691-2124)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to D2 Royalties, LLC (PO Box 10187) Midland, TX 79702-7187(GC # 91-7199-9991 7038-7691-2131)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Solis Energy, LLC (PO Box 51451) Midland, TX 79710-0000(GC # 91-7199-9991 7038-7691-2148)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Michael Lane McGonagall (2451 Hunter Drive) Chanhassen, MN 55317-0000(GC # 91-7199-9991 7038-7691-2155)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Plains Production, Inc (1607 SE 19th Street) Edmond, OK 73013-0000(GC # 91-7199-9991 7038-7691-2162)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Michael J. & Candie McGonagall (2451 Hunter Drive) Chanhassen, MN 55317-0000(GC # 91-7199-9991 7038-7691-2179)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Mustang Energy Corp (2308 Sierra Vista Rd) Artesia, NM 88210-9409(GC # 91-7199-9991 7038-7691-2186)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Keith Williams & Andy R Williams (2015 Coleman Court) Midland, TX 79705(GC # 91-7199-9991 7038-7691-2193)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Jerry B Eger & Monica Eger (PO Box 7623) Midland, TX 79702(GC # 91-7199-9991 7038-7691-2209)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to McGonagall-Link Farm Trust DTD 5/30/2003, Marilyn Kay McGonagall-Link Trustee (707 Carpenters Way #25) Lakeland, FL 33809(GC # 91-7199-9991 7038-7691-2216)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to Black Shale Minerals LLC (PO Box 2243) Longview, TX 75606-2243(GC # 91-7199-9991 7038-7691-2223)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Sent Certified Mail to D2 Resources, LLC (PO Box 10187) Midland, TX 79702-0000(GC # 91-7199-9991 7038-7691-2306)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Harris/Dawson of Wilbur Brown SR (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	RM Weatherpoon (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Ira Miller (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Thelma Leach (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Ray Leach (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Hazel M Knoedler (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	MV Mendez (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Hern or Doveses of Long Ford (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	LG Ford (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	JP Chibwood (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	AG Bunch (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Frank Bond (No Address in System)
Commingle Notice	Bone Yard 11 Fee #1114, #1124, #1134 CTR	Mary Ann Worthington Jones (No Address in System)

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



ADMINISTRATIVE CENTRAL TANK BATTERY ORDER

Administrative Order CTB-770
Administrative Application Reference No. pMAM1529245401

November 10, 2015

COG Operating, LLC
Attention: Ms. Kanicia Castillo

COG Operating, LLC (OGRID 229137) is hereby authorized to surface commingle oil and gas production from N. Seven Rivers; Glorieta-Yeso Pool (97565) from the following leases and wells:

Lease: Bone Yard 11 Fee Well No. 11H Lease
Description: W/2 W/2 of Section 11, Township 20 South, Range 25 East, NMPM
Well: Bone Yard 11 Fee Well No. 11H

Lease: Bone Yard 11 Fee Well No. 12H Lease
Description: E/2 W/2 of Section 11, Township 20 South, Range 25 East, NMPM
Well: Bone Yard 11 Fee Well No. 12H

Lease: Grave Digger State Com. Well No. 8H Lease
Description: E/2 W/2 of Section 2, Township 20 South, Range 25 East, NMPM
Well: Grave Digger State Com. Well No. 8H

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Bone Yard 11 Fee Well No. 12H central tank battery (CTB), located in Unit N, of Section 2, Township 20 South, Range 25 East, NMPM, Eddy County, New Mexico.

The oil and gas production from each well shall be continuously measured with allocation meters before commingling with production from other wells. The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10.C (2) NMAC.

Subsequently drilled wells that produce from the subject pool within the same lease in the same project area approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

This installation shall be installed and operated in accordance with the applicable Division Rules. It is the responsibility of the producer to notify the transporter of this commingling authority.

The operator shall notify the Artesia District office of the Division prior to implementation of the commingling operations.

Done at Santa Fe, New Mexico, on November 10, 2015.


DAVID R. CATANACH
Director

DRC/mam

cc: Oil Conservation Division – Artesia
New Mexico State Land Office – Oil, Gas, and Minerals