

DATE: 3/21/2017	SUSPENSE:	ENGINEER: MAM	LOGGED IN: 3/21/2017	TYPE: PLC	APP NO: PKSC1708039975
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ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
- 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

**Application Acronyms:**

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

**[1] TYPE OF APPLICATION - Check Those Which Apply for [A]**

[A] Location - Spacing Unit - Simultaneous Dedication  
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☒ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify \_\_\_\_\_

COG Production LLC (217955)

Ridge Nose Fed Com #1H  
30-015-42391

Cottonmouth 24 Fed Com #1H  
30-015-38507

Brushy Draw; Delaware  
(8080)

Tecolote Peak; Delaware  
(59170)

**[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply**

[A] ☒ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

**[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

**[4] 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.

\_\_\_\_\_  
Print or Type Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Regulatory Analyst  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
e-mail Address

Cottonmouth 24 Fed Com #1H & Ridge Nose Fed Com #1H

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**Carlsbad Field Office**

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Multiple--See Attached
2. Name of Operator COG PRODUCTION LLC		6. If Indian, Allottee or Tribe Name
Contact: MAYTE X REYES E-Mail: mreyes1@concho.com		7. If Unit or CA/Agreement, Name and/or No. Multiple--See Attached
3a. Address 2208 W MAIN STREET ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 575.748.6945	8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. Multiple--See Attached
		10. Field and Pool, or Exploratory Multiple--See Attached
		11. County or Parish, and State EDDY COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Surface Commingling
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

COG Production LLC, respectfully requests approval to Surface Pool/Lease Commingle and Off Lease  
Sales gas only the following wells:

Cottonmouth 24 Federal Com #1H  
SHL: 105? FSL & 745? FWL  
Section 24. T26S. R28E.  
Tecolote Peak; Delaware [59170]  
API 30-015-38507  
Federal Lease No. NMNM12559  
CA NM134285

Ridge Nose Federal Com #1H

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JUL 29 2016

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #340437 verified by the BLM Well Information System For COG PRODUCTION LLC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 05/31/2016 (16PP1321SE)	
Name (Printed/Typed) MAYTE X REYES	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/26/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <u>DUNCAN WHITLOCK</u>	Title <u>TECHNICAL LPET</u>	Date <u>07/26/2016</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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  
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  
As Drilled

MAY 26 2015  
RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-42391		<sup>2</sup> Pool Code 8080		<sup>3</sup> Pool Name Brushy Draw; Delaware	
<sup>4</sup> Property Code 313299		<sup>5</sup> Property Name Ridge Nose Federal Com			<sup>6</sup> Well Number 1H
<sup>7</sup> OGRID No. 217955		<sup>8</sup> Operator Name COG Production LLC			<sup>9</sup> Elevation 2901'

<sup>10</sup> Surface Location

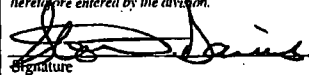
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
6	31	26S	29E	6	200	South	2310	East	Eddy

<sup>11</sup> 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	30	26S	29E	B	374	North	2300	East	Eddy

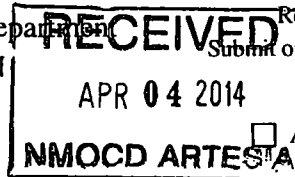
<sup>12</sup> Dedicated Acres 226.27	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
-----------------------------------------	-------------------------------	----------------------------------	-------------------------

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

16	Lot 1					<sup>17</sup> 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 released mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature Date 5/18/15 Stormi Davis Regulatory Analyst Printed Name sdavis@concho.com E-mail Address
	Lot 2					
	Lot 3	Producing Area 6545-12980'				
	Lot 4					
	Lot 1				Sec 30-T26S-R29E	<sup>18</sup> 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 Signature and Seal of Professional Surveyor:  REFER TO ORIGINAL PLAT Certificate Number
	Lot 2					
	Lot 3					
	Lot 1				Sec 31-T26S-R29E	
	Lot 2					
	Lot 3					
	Lot 4					
	Lot 5					
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	Lot 98					
	Lot 99					
	Lot 100					

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



Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office  
AMENDED REPORT  
(As Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-015-38507</b>	<sup>2</sup> Pool Code <b>59170</b>	<sup>3</sup> Pool Name <b>Tecolote Peak; Delaware</b>
<sup>4</sup> Property Code <b>38514</b>	<sup>5</sup> Property Name <b>Cottonmouth 24 Federal Com</b>	<sup>6</sup> Well Number <b>1H</b>
<sup>7</sup> OGRID No. <b>217955</b>	<sup>8</sup> Operator Name <b>COG Production LLC</b>	<sup>9</sup> Elevation <b>2961' GR</b>

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>24</b>	<b>26S</b>	<b>28E</b>		<b>105</b>	<b>South</b>	<b>745</b>	<b>West</b>	<b>Eddy</b>

<sup>11</sup> 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>D</b>	<b>24</b>	<b>26S</b>	<b>28E</b>		<b>340</b>	<b>North</b>	<b>760</b>	<b>West</b>	<b>Eddy</b>

<sup>12</sup> Dedicated Acres <b>160</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
---------------------------------------------	-------------------------------	----------------------------------	-------------------------

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

				<p><sup>17</sup> <b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Stormi Davis</i> 4/2/14 Signature Date</p> <p>Stormi Davis Printed Name</p> <p>sdavis@concho.com E-mail Address</p> <p><sup>18</sup> <b>SURVEYOR CERTIFICATION</b> 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.</p> <p>Date of Survey Signature and Seal of Professional Surveyor:</p> <p>REFER TO ORIGINAL PLAT</p> <p>Certificate Number</p>
	Producing Area 6534-10964'			

**Additional data for EC transaction #340437 that would not fit on the form**

**5. Lease Serial No., continued**

NMNM121474  
NMNM12559

**7. If Unit or CA/Agreement, Name and No., continued**

NMNM134285  
NMNM134623

**Wells/Facilities, continued**

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM134285	NMNM12559	COTTONMOUTH 24 FEDERAL COM	30-015-38507-00-S1	Sec 24 T28S R28E SWSW 105FSL 745FWL
NMNM134623	NMNM121474	RIDGE NOSE FEDERAL COM 1H	30-015-42391-00-S1	Sec 31 T26S R29E SWNE 200FSL 2310FEL 32.000509 N Lat, 104.022282 W Lon

**10. Field and Pool, continued**

UNKNOWN

**32. Additional remarks, continued**

SHL: 200? FSL & 2310? FEL  
Section 31, T26S, R29E  
Brushy Draw, Delaware [8080]  
API 30-015-42391  
Federal Lease No. NMNM121474  
CA NM134623

The commingled gas production will be sold at the Anadarko sales meter #1605351 located in UL "E"  
SWNW Section 32, T26S, T29E.

Diversified ownership. All owners have been notified.

See attached.

# APPLICATION FOR SURFACE POOL/LEASE COMMINGLE & OFF-LEASE-SALES GAS ONLY

## Proposal for Cottonmouth 24 Federal Com #1H and Ridge Nose Federal Com #1H:

COG Production LLC respectfully requests approval for Surface Pool/Lease Commingle and Off-Lease Sales gas only for the following wells:

Federal Lease NMNM121474 Royalty Rate 12.5% CA# NM134623

Well Name	Location	API #	Pool [8080]	Oil BOPD	Gravities	MCFPD	BTU
Ridge Nose Fed Com #1H	Sec. 31-T26S-R29E	30-015-42391	Brushy Draw; Delaware	-	-	1050	1242.308

Federal Lease NMNM12559 Royalty Rate 12.5% CA# NM134285

Well Name	Location	API #	Pool [59170]	Oil BOPD	Gravities	MCFPD	BTU
Cottonmouth 24 Fed Com #1H	Sec. 24-T26S-R28E	30-015-38507	Tecolote Peak; Delaware	-	-	500	1244.468

An attached map shows the federal leases and well locations in Section 24-T26S-R28E, and Section 31-T26S-R29E. Working, royalty, and overriding interest owners have been notified of this proposal via certified mail (see attached).

### Gas metering:

Each well is equipped with a gas allocation meter that will continuously meter gas production prior to commingling and these measurements shall be used to allocate production/sales to the wells. Allocation Meter #88522116 belongs to the Cottonmouth 24 Federal Com #1H, allocation meter #88522229 belongs to the Ridge Nose Federal Com #1H. These meters will be the Federal measurement points which production will be reported for sales of produced gas. Both wells will utilize the Anadarko sales meter #1605351 which is located at the SWNW Unit Letter E Section 32. T26S. R29E.

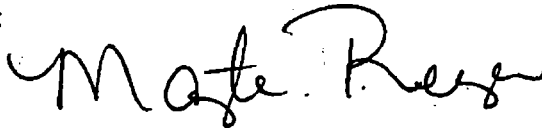
The BLM's interest in both wells is as follows: Federal Lease #NMNM12559 and NMNM121474 both has a royalty rate of 12.5%. The Cottonmouth 24 Fed Com #1H is under CA# NM134285 which has 120 acres Federal land and 40 acres of Fee land. The Ridge Nose Fed Com #1H is under CA# NM134623 which has 26.27 acres Federal land and 200 acres Fee land. Waste is not induced and no correlative rights are impaired. These meters will be calibrated on a regular basis per API, NMOCD and BLM specifications. The BLM and OCD will be notified of any future changes in the facilities.

The commingling of production is in the interest of conservation and will result in the most effective, economic means of producing the reserves in place from the affected wells and will not result in reduced royalty or improper measurement of production. The proposed commingling will reduce the surface facility footprint and overall emissions.

COG will use allocation gas meters to measure the gas prior to commingling. These meters will meet all measurement requirements of API Federal regulations for gas sales meters. COG requests this type of commingle application due to economics. It is not economical to install a gas sales meter run and meter at the cost of \$65,000.00, these equipment and maintenance would have an uneconomical pay out for an installation of this type. COG feels it is not in the best interest of the American public to have the operator plug the wells at this time, there are still recoverable minerals.

COG understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Signed:

A handwritten signature in black ink, appearing to read "Mayte Reyes". The signature is fluid and cursive, with the first name "Mayte" and last name "Reyes" clearly distinguishable.

Printed Name: Mayte Reyes

Title: Regulatory Analyst

Date: \_\_\_\_ 7-26-16

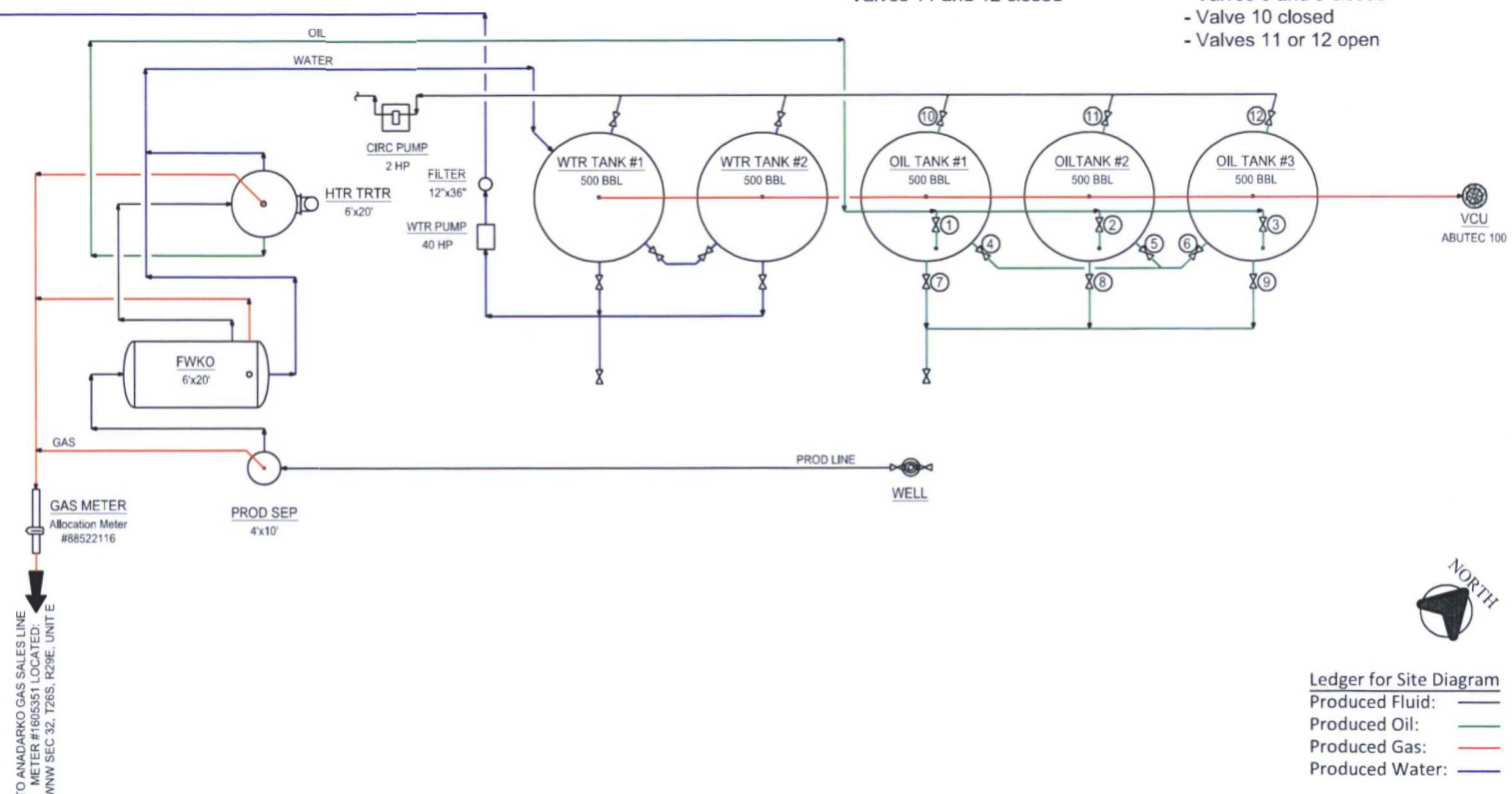
SWSW SECTION 24, T26S, R28E, UNIT M  
EDDY COUNTY, NM

COTTONMOUTH 24 FEDERAL COM #001H: 30-015-38507

TO SWD 

- Valve 1 open
- Valves 2 and 3 closed
- Valves 4, 5, and 6 open
- Valves 7, 8, and 9 closed
- Valve 10 open
- Valves 11 and 12 closed

- Valve 1 closed
- Valves 2 or 3 open
- Valve 4 closed
- Valves 5 and 6 open
- Valve 7 open
- Valves 8 and 9 closed
- Valve 10 closed
- Valves 11 or 12 open



COG Operating LLC  
Site Security Plans Located At:  
One Concho Center  
600 W. Illinois Ave.  
Midland, TX 79701

Produced Fluid: —  
Produced Oil: —  
Produced Gas: —  
Produced Water: —

**NOTES:**

Type of Lease: Federal  
Federal Lease #: NMNM - 012559  
Property Code: 38514  
OGRID #: 217955

CONFIDENTIALITY NOTICE

THIS DRAWING IS PROPERTY  
OF CDC OPERATING LLC AND  
IS LENT TO THE BORROWER  
FOR CONFIDENTIAL USE ONLY  
AND IS SUBJECT TO RETURN  
UPON REQUEST AND SHALL  
NOT BE REPRODUCED,  
COPIED, LENT OR OTHERWISE  
DISPOSED OF DIRECTLY OR  
INDIRECTLY, NOR USED FOR  
ANY PURPOSE OTHER THAN  
THAT WHICH IT IS  
SPECIFICALLY FURNISHED.

REFERENCE DRAWINGS	
NO.	TITLE

COG OPERATING LLC  
600 WEST ILLINOIS AVENUE  
MIDLAND, TEXAS 79701

	NO.	DATE	
	A	06/01/12	(S)
	B	04/27/16	UP

REVISIONS		
DESCRIPTION	BY	CHK
SUE FOR SITE PERMITTING	CRB	
UPDATED FOR COTTONMOUTH FED 1H BTY	CMB	

ENGINEERING RECORD		
APP.	BY	DATE
	DRN: CRB	06/01/12
	DES: CRB	06/01/12
	CHK:	
	APP:	
	AFE NO:	
	FACL ENGR:	C. BLEDSOE
	OPER ENGR:	VARIES
	DESIGNER:	MDR





**RIDGE NOSE FEDERAL COM 1H BATTERY**  
SWNE SECTION 31, T26S, R29E, UNIT G  
EDDY COUNTY, NM

**WELLS:**

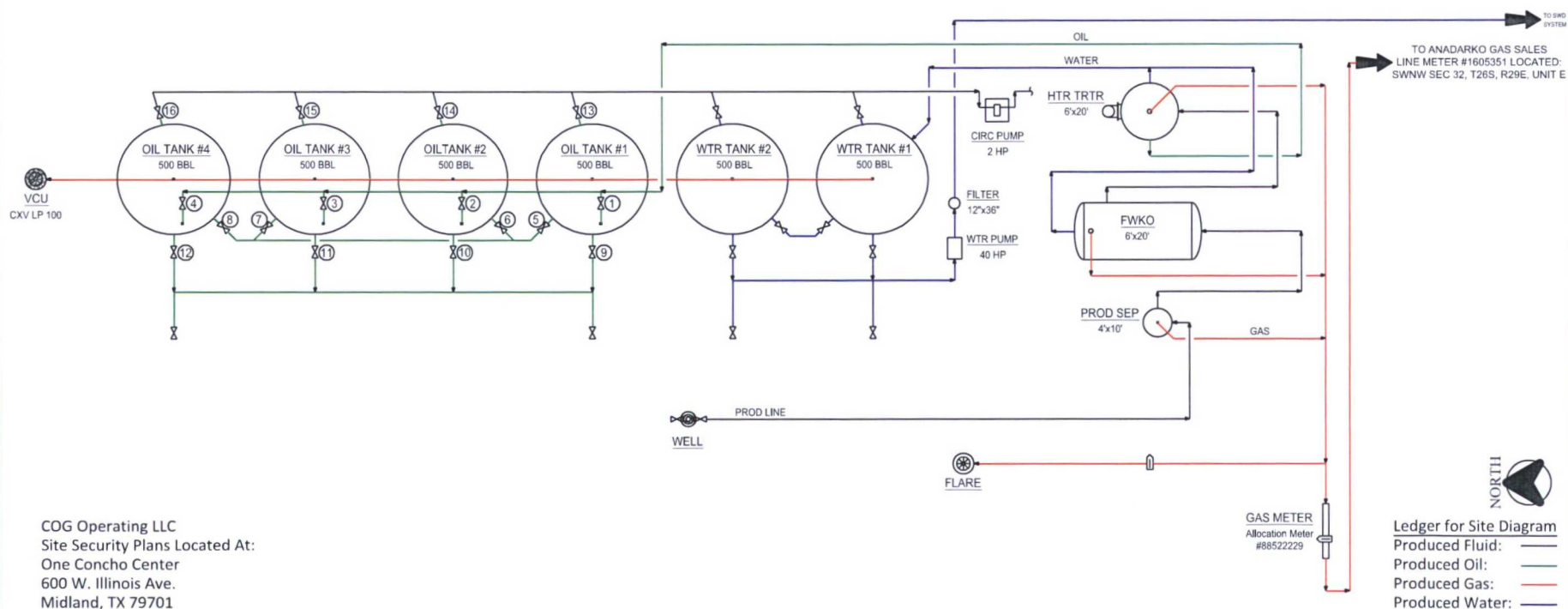
RIDGE NOSE FEDERAL COM #001H: 30-015-42391

**Production Phase - Oil Tank #1**

- Valve 1 open
- Valves 2, 3, and 4 closed
- Valves 5, 6, 7, and 8 open
- Valves 9, 10, 11, and 12 closed
- Valve 13 open
- Valves 14, 15, and 16 closed

**Sales Phase - Oil Tank #1**

- Valve 1 closed
- Valves 2, 3, or 4 open
- Valve 5 closed
- Valves 6, 7, and 8 open
- Valve 9 open
- Valves 10, 11, and 12 closed
- Valve 13 closed
- Valves 14, 15, or 16 open



COG Operating LLC  
Site Security Plans Located At:  
One Concho Center  
600 W. Illinois Ave.  
Midland, TX 79701

**NOTES:**

Type of Lease: Federal  
Federal Lease #: NMNM - 121474  
Property Code: 313299  
OGRID #: 217955

**CONFIDENTIALITY NOTICE**

THIS DRAWING IS PROPERTY OF COG OPERATING LLC AND IS LOANED TO THE BORROWER FOR CONFIDENTIAL USE ONLY AND IS SUBJECT TO RETURN UPON REQUEST AND SHALL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT IS SPECIFICALLY FURNISHED.

**REFERENCE DRAWINGS**

NO.	TITLE
1	COG OPERATING LLC 600 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701

**REVISIONS**

NO.	DATE	DESCRIPTION	BY	CHK.	APP.
A	06/01/12	ISSUE FOR SITE PERMITTING	CRB		
B	04/23/18	UPDATED FOR RIDGE NOSE FED 1H BTRY	CMB		

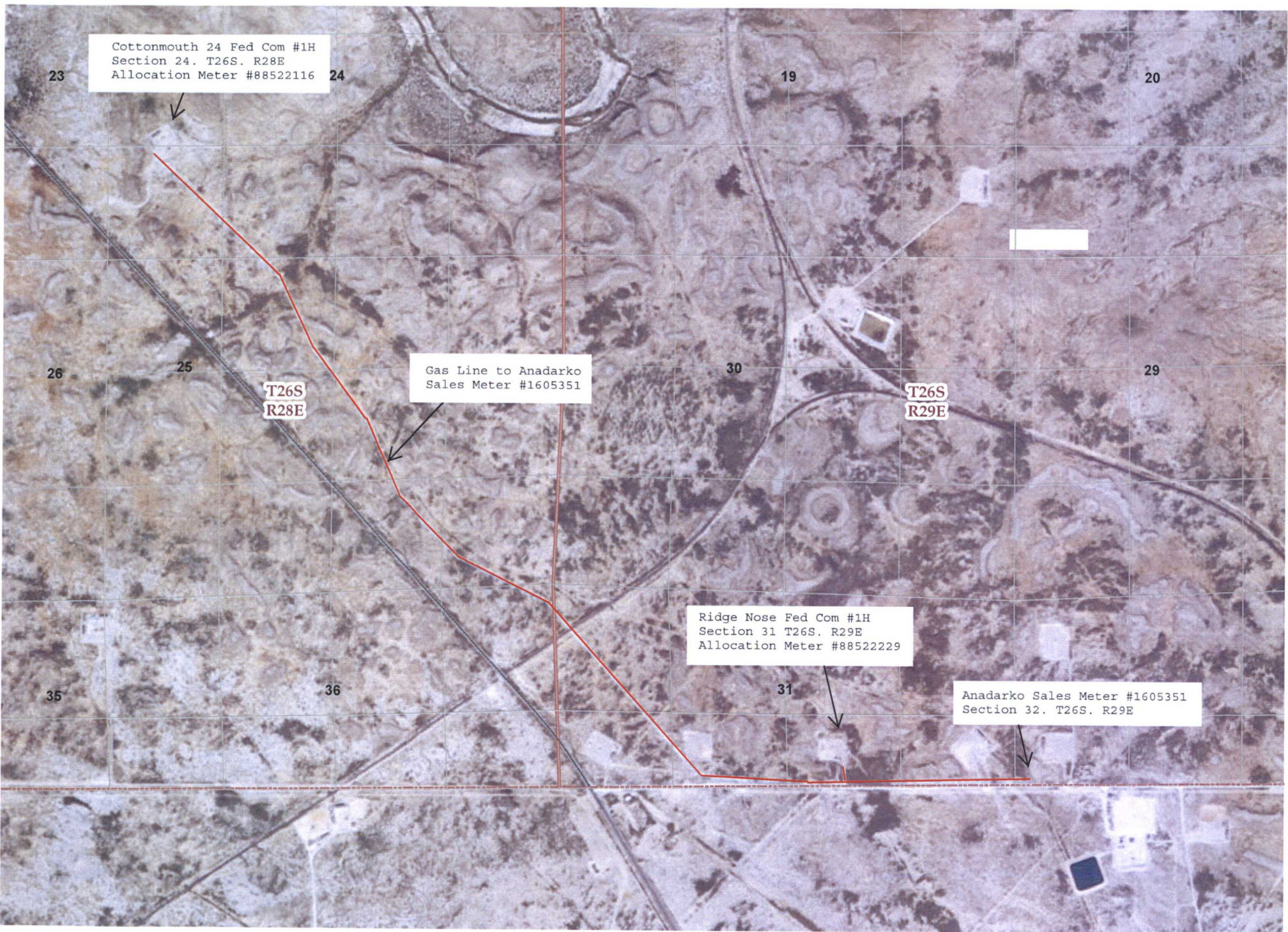
**ENGINEERING RECORD**

BY	DATE
DRN: CRB	06/01/12
DES: CRB	06/01/12
CHK:	
APP:	
AFE NO:	
FAUL DGR: C. BLEDSOE	
OPER DGR: VARIES	
SCALE: NONE	



NEW MEXICO BASIN ASSET  
PRODUCTION FACILITIES  
SITE FACILITY DIAGRAM  
RIDGE NOSE FEDERAL COM 1H BATTERY  
EDDY COUNTY  
TOWNSHIP/RANGE  
MULTIPLE  
DWG NO. D-1700-81-005  
REV B





Cottonmouth 24 Fed Com #1H  
Section 24. T26S. R28E  
Allocation Meter #88522116

Gas Line to Anadarko  
Sales Meter #1605351

Ridge Nose Fed Com #1H  
Section 31 T26S. R29E  
Allocation Meter #88522229

Anadarko Sales Meter #1605351  
Section 32. T26S. R29E

T26S  
R28E

T26S  
R29E





Anadarko Meter Station, Sec 32-T26S-R29E



LEASE MAP

13 NMNM 012559

14

18

19

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23 NMNM 012559

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26

29

30

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35

36

BHL

SHL

T26S R28E

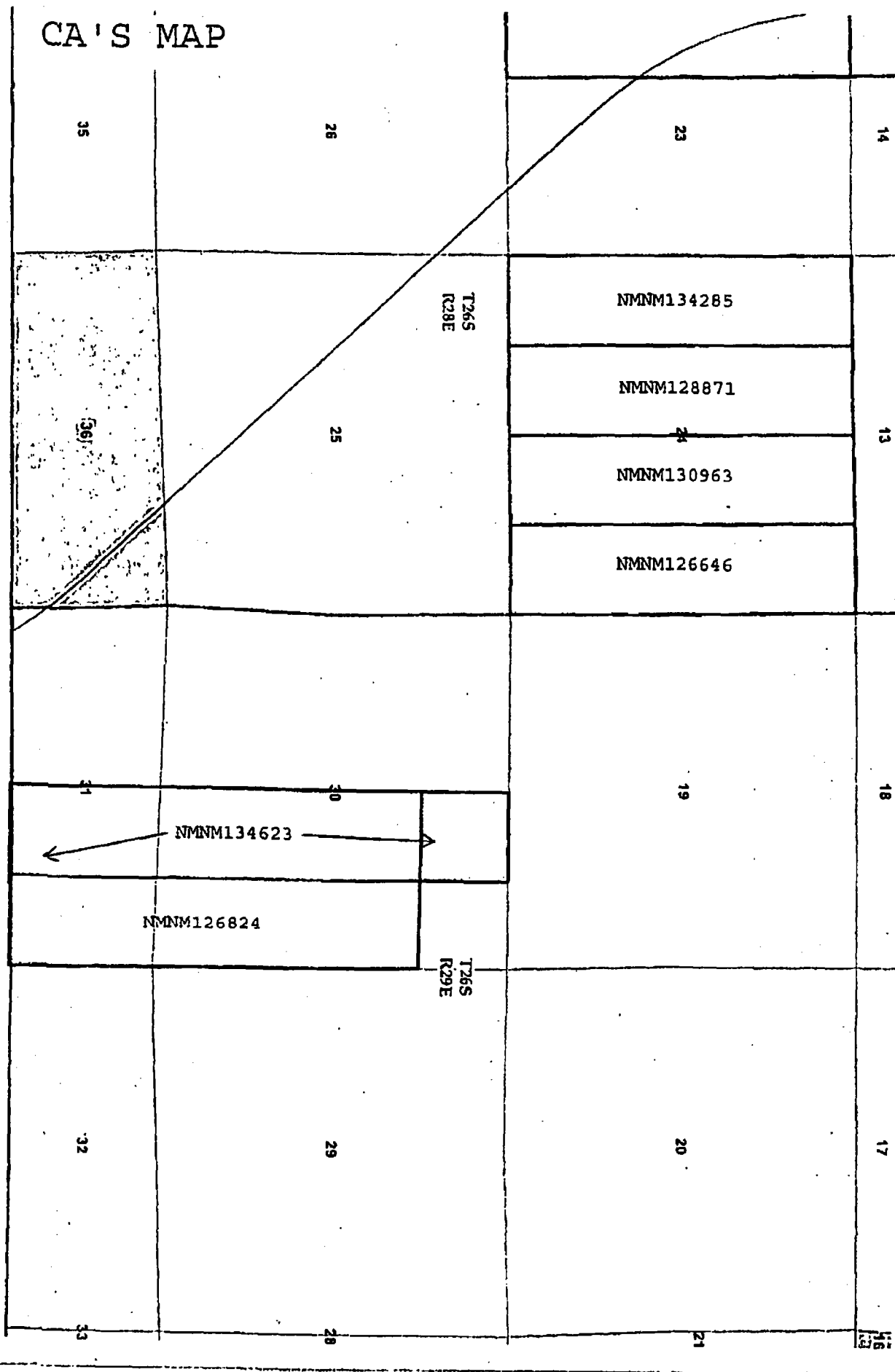
T26S R29E

Cottonmouth 24 Fed Com #1H

Ridge Nose Fed Com #1H

NMNM 121474

# CA'S MAP



**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page**

Run Time: 01:24 PM

Page 1 of 2

Run Date: 05/16/2016

01 02-25-1920;041STAT0437;30USC181ETSEQ

Total Acres

Serial Number

Case Type 311211: O&G LSE SIMO PUBLIC LAND

1,400.000

NMNM-- - 012559

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 012559

Name & Address	Int Rel	% Interest
COG PRODUCTION LLC	OPERATING RIGHTS	0 000000000
OXY USA INC	LESSEE	100 000000000
OXY USA INC	OPERATING RIGHTS	0 000000000
OXY USA INC	OPERATING RIGHTS	0 000000000

Serial Number: NMNM-- - 012559

Mer Twp Rng Sec	STyp	SNr Suf	Subdivision	District/Field Office	County	Mgmt Agency
23 02605 0280E 001	ALIQ		SENE,NESE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 02605 0280E 012	ALIQ		NE,EZSE,SWSE,	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 02605 0280E 013	ALIQ		SWNE,S2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 02605 0280E 023	ALIQ		W2NE,NW,SW,SW,NWSE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 02605 0280E 024	ALIQ		E2NE,S2NW,SW,SWSE,	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 012559

Act Date	Code	Action	Action Remark	Pending Office
09/27/1970	387	CASE ESTABLISHED	SPAR38;	
09/28/1970	688	DRAWING HELD		
10/13/1970	237	LEASE ISSUED		
11/01/1970	496	FUND CODE	05,145:03	
11/01/1970	530	RLTY RATE - 12 1/2%		
11/01/1970	868	EFFECTIVE DATE		
10/21/1977	817	MERGER RECOGNIZED	DALCO OIL/SABINE PROD	
10/21/1977	817	MERGER RECOGNIZED	PLANET OIL/DALCO OIL	
07/24/1978	909	BOND ACCEPTED	EFF 07/24/78;WYC405	
01/21/1981	235	EXTENDED	THRU 10/31/82;	
07/03/1982	650	HELD BY PROD - ACTUAL		
07/03/1982	658	MEMO OF 1ST PROD-ACTUAL		
08/03/1982	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
08/03/1982	510	KMA CLASSIFIED		
03/22/1983	315	RENTAL RATE DET/ADJ	\$2.00;	
09/18/1987	974	AUTOMATED RECORD VERIF	KAT/CB	
10/05/1988	963	CASE MICROFILMED/SCANNED	CNUM 103,201	
05/01/2008	140	ASGN FILED	POGO PRODUC/OXY USA;1	
05/01/2008	932	TRF OPER RGTS FILED	POGO PRODUC/OXY USA;1	
06/13/2008	139	ASGN APPROVED	EFF 06/01/08;	
06/13/2008	933	TRF OPER RGTS APPROVED	EFF 06/01/08;	
06/13/2008	974	AUTOMATED RECORD VERIF	LR	
01/08/2009	140	ASGN FILED	POGO PRODUC/OXY USA;1	
01/08/2009	932	TRF OPER RGTS FILED	PCGO PRODUC/OXY USA;1	
03/25/2009	139	ASGN APPROVED	EFF 02/01/09;	
03/25/2009	933	TRF OPER RGTS APPROVED	EFF 02/01/09;	
03/25/2009	974	AUTOMATED RECORD VERIF	ANN	
05/01/2011	246	LEASE COMMITTED TO CA	NMNM126646;	
06/03/2011	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM126646;	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page**

Run Time: 01:25 PM

Page 1 of 2

Run Date: 05/16/2016

01 12-22-1987;101STAT1330;30USC181 ET SE

Total Acres

Serial Number

Case Type 312021: O&G LSE COMP PD -1987

51.870

NMNM-- - 121474

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 121474

Name & Address

Int Rel

% Interest

COG PRODUCTION LLC

600 WILLINOIS AVE. ONE CONCHO CEI MIDLAND TX 79701

LESSEE

100 000000000

OXY USA INC

PO BOX 4294

HOUSTON TX 772104294

OPERATING RIGHTS

0 000000000

Serial Number: NMNM-- - 121474

Mer Twp Rng Sec STyp SNr Suff Subdivision

District/Field Office

County

Mgmt Agency

23 02605 0290E 031

LOTS

6.7;

CARLSBAD FIELD OFFICE

EDDY

BUREAU OF LAND MGMT

Serial Number: NMNM-- - 121474

Act Date

Code

Action

Action Remark

Pending Office

09/04/2008

387

CASE ESTABLISHED

200810007;

10/07/2008

299

PROTEST FILED

WILD EARTH GUARD

10/07/2008

299

PROTEST FILED

WSTRN ENVIR LAW CNTR

10/22/2008

191

SALE HELD

10/22/2008

267

BID RECEIVED

\$33800.00;

12/10/2008

298

PROTEST DISMISSED

WILD EARTH GUARD

12/22/2008

237

LEASE ISSUED

12/22/2008

974

AUTOMATED RECORD VERIF

MJD

12/30/2008

298

PROTEST DISMISSED

WSTRN ENVIR LAW CNTR

01/01/2009

496

FUND CODE

05;145003

01/01/2009

530

RLTY RATE - 12 1/2%

01/01/2009

868

EFFECTIVE DATE

05/01/2011

246

LEASE COMMITTED TO CA

/1/ NM126824;

08/29/2011

643

PRODUCTION DETERMINATION

/1/ NM126824;

08/29/2011

650

HELD BY PROD - ACTUAL

/1/ NM126824;

08/29/2011

658

MEMO OF 1ST PROD-ACTUAL

/1/ NM126824;

09/19/2011

899

TRF OF ORR FILED

1

10/11/2011

932

TRF OPER RGTS FILED

OXY USA/OGX RESOURC:1

11/16/2011

940

NAME CHANGE RECOGNIZED

OGX AC FUND LP/COG AC

11/18/2011

940

NAME CHANGE RECOGNIZED

OGX RES LLC/COG PROD

11/25/2011

933

TRF OPER RGTS APPROVED

EFF 11/01/11;

11/25/2011

974

AUTOMATED RECORD VERIF

LBD

01/20/2012

246

LEASE COMMITTED TO CA

CA NM129196

02/01/2015

246

LEASE COMMITTED TO CA

NMNM134623;

05/04/2015

658

MEMO OF 1ST PROD-ACTUAL

/2/NMNM134623;

06/04/2015

643

PRODUCTION DETERMINATION

/2/

Serial Number: NMNM-- - 121474

Line Nr

Remarks

02

STIPULATIONS ATTACHED TO LEASE:

03

NM-11-LN SPECIAL CULTURAL RESOURCE

04

SENM-LN-1 CAVE - KARST OCCURRENCE AREA

05

SENM-S-17 SLOPES OR FRAGILE SOILS

06

SENM-S-19 PLAYAS AND ALKALI LAKES

07

SENM-S-21 CAVES AND KARST

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page**

Run Time: 11:18 AM

Page 1 of 1

Run Date: 05/18/2016

01 02-25-1920;041STAT0437;30USC181

Total Acres

Serial Number

Case Type 318310: O&G COMMUNITIZATION AGRMT

226.270

NMNM-- 134623

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- 134623

Name & Address			Int Rel	% Interest
BLM CARLSBAD FO	620 E GREENE ST	CARLSBAD NM 88220	OFFICE OF RECORD	0.000000000
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND TX 797014882	OPERATOR	100.000000000

Serial Number: NMNM-- 134623

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	02605	0290E 030	ALIQ		W2E2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	02605	0290E 031	ALIQ		NWNE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	02605	0290E 031	LOTS		6;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Serial Number: NMNM-- 134623

Act Date	Code	Action	Action Remark	Pending Office
02/01/2015	387	CASE ESTABLISHED		
02/01/2015	516	FORMATION	DELAWARE	
02/01/2015	525	ACRES-NONFEDERAL	200; 88.39%	
02/01/2015	526	ACRES-FED INT 100%	26.27; 11.61%	
02/01/2015	868	EFFECTIVE DATE	30-015-42391	
05/04/2015	654	AGRMT PRODUCING	/1/	
05/04/2015	658	MEMO OF 1ST PROD-ACTUAL	/1/ 30-015-42391	
06/04/2015	643	PRODUCTION DETERMINATION	/1/	

Serial Number: NMNM-- 134623

Line Nr	Remarks			
0001	RECAPITULATION EFFECTIVE 02/01/2015			
0002	TRACT # LEASE SERIAL # AC COMMITTED % INT			
0003	1 FEE	80.00	35.36	
0004	2 FEE	80.00	35.36	
0005	3 FEE	40.00	17.67	
0006	4 124121474	26.27	11.61	
0007	TOTAL	226.27	100.00	



**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page**

Run Time: 11:17 AM

Page 1 of 1

Run Date: 05/18/2016

01 02-25-1920;041STAT0437;30USC181

Total Acres

Serial Number

Case Type 318310: O&G COMMUNITIZATION AGRMT

160.000

NMNM-- - 134285

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 134285

Name & Address

Int Rel

% Interest

BLM CARLSBAD FO  
COG OPERATING LLC

620 E GREENE ST  
PO BOX 950

CARLSBAD NM 88220  
ARTESIA NM 882110960

OFFICE OF RECORD  
OPERATOR

0.000000000  
100.000000000

Serial Number: NMNM-- - 134285

Mer Twp Rng Sec STyp SNr Suff Subdivision  
23 02605 0280E 024 ALIQ W2W2

District/Field Office  
CARLSBAD FIELD OFFICE

County  
EDDY

Mgmt Agency  
BUREAU OF LAND MGMT

Serial Number: NMNM-- - 134285

Act Date

Code

Action

Action Remark

Pending Office

06/05/2013 387 CASE ESTABLISHED

06/05/2013 516 FORMATION

DELAWARE

06/05/2013 525 ACRES-NONFEDERAL

25% FEE

06/05/2013 526 ACRES-FED INT 100%

75% FEDERAL

06/05/2013 868 EFFECTIVE DATE

30-015-38507

02/28/2014 654 AGRMT PRODUCING

/1/

03/30/2015 643 PRODUCTION DETERMINATION

/1/

03/30/2015 656 MEMO OF 1ST PROD-ACTUAL

/1/ 30-015-38507

Serial Number: NMNM-- - 134285

Line Nr

Remarks

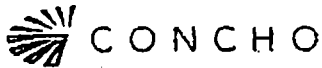
0001 RECAPITULATION EFFECTIVE JUNE 05, 2013

0002 TRACT # LEASE SERIAL # AC COMMITTED PCT INT

0003 1 FEE 40.00 25.00

0004 2 IRANM012559 120.00 75.00

0005 TOTAL 160.00 100.00



May 25, 2016

**RE: Surface Pool/Lease Commingle and Off Lease Sales Gas Only  
Cottonmouth 24 Fed Com #1H, Ridge Nose Fed Com #1H**

Dear Interest Owner:

This is to advise you that COG Production LLC, is filing an application with the New Mexico Oil Conservation Division ("NMOCD"), Bureau of Land Management (BLM) and State Land Office (SLO) seeking approval for a Surface Pool/Lease Commingle and Off Lease Sales Gas Only for the above mentioned wells.

A copy of our application submitted to the Division is attached.

Any objections or requests that a hearing should be held regarding this application must be submitted in writing to the New Mexico Oil Conservation Division Santa Fe office within 20 days from the date of this letter. The Division Director may approve this application if no objection has been made within the 20 days after the application has been received.

If you have any questions regarding this Application, please contact me at 575-748-6945 or email me at [mreyes1@concho.com](mailto:mreyes1@concho.com), or Melanie Wilson at 575-748-6952 email [mwilson@concho.com](mailto:mwilson@concho.com).

Sincerely,

Mayte Reyes  
Regulatory Analyst  
COG Production LLC  
2208 W. Main Street  
Artesia, NM 88210  
575.748.6945

Enclosure

CORPORATE ADDRESS

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND TEXAS 79701  
P 402 837413 F 432 603741

ARTESIA WEST OFFICE

2208 MAIN STREET | ARTESIA NEW MEXICO 88210  
P 575 748 6940 IF 575 746 2096

## CERTIFIED MAILING LIST

Wells, Leases and CA's: Cottonmouth 24 Federal Com #1H (NMNM12559,  
NMNM134285) Ridge Nose Federal Com #1H (NMNM121474, NMNM134623)

<u>Owner Name/Address</u>	<u>Certified Mailing Number</u>
Office of Natural Resources Revenue Royalty Management Program P O Box 5760 Denver, CO 80217-5760	7013 3020 0000 8748 7129
Rolla R Hinkle III & Rosemary H Hinkle P O Box 2292 Roswell, NM 88202-2292	7013 3020 0000 8748 7464
Madison M Hinkle & Susan M Hinkle P O Box 2292 Roswell, NM 88202-2292	7013 3020 0000 8748 7457
Delaware Ranch In 1304 W. Riverside Dr. Carlsbad, NM 88220-0000	7013 3020 0000 8748 7440
Frank Blow Fowlkes 316 Granada Ave El Paso, TX 79912-0000	7013 3020 0000 8748 7433
Kathleen Fowlkes Moller P O Box 516 Springville, UT 84663	7013 3020 0000 8748 7426
J.M. Fowlkes Jr. 1801 Madison Street Pecos, TX 79772-0000	7013 3020 0000 8748 7419
Nancy Fowlkes Donley 2506 Wilderness Hill Dr. San Antonio, TX 78231-0000	7013 3020 0000 8748 7402
CARMEX INC P O BOX 1718 CARLSBAD, NM 88221	7013 3020 0000 8750 1603

**Owner Name/Address****Certified Mailing Number**

Maco Stewart Fowlkes  
7915 Fairdale Lane  
Houston, TX 77063-0000

7013 3020 0000 8748 7396

John M. Fowlkes  
P O Box 1470  
Marfa, TX 79843-1470

7013 3020 0000 8748 7389

Preston L. Fowlkes  
P O Box 966  
Marfa, TX 79843-0966

7013 3020 0000 8748 7372

Patrick K Fowlkes  
P O Box 658  
Marfa, TX 79843

7013 3020 0000 8748 7365

Douglas C. Koch  
P O Box 540244  
Houston, TX 77254-0244

7013 3020 0000 8748 7358

Wayne A. Bissett  
P O Box 2101  
Midland, TX 79702-0000

7013 3020 0000 8748 7341

Trey Edwin H Fowlkes  
P O Box 23416  
Waco, TX 76702-0000

7013 3020 0000 8748 7334

Janet Renee Fowlkes Murrey  
P O Box 417  
Eddy, TX 76524-0000

7013 3020 0000 8748 7327

R F Fort  
P O Box 65043  
Lubbock, TX 79464

7013 3020 0000 8748 7310

Joan M Madrid Revocable Trust  
327 Harlan Street  
Lakewood, CO 80226

7013 3020 0000 8748 7303

Debra Kay Primera  
P O Box 28504  
Austin, TX 78755

7013 3020 0000 8748 7297

**Owner Name/Address****Certified Mailing Number**

Robert Mitchell Raindl  
P O Box 853  
Tahoka, TX 79373

7013 3020 0000 8748 7280

Ricky S Raindl  
P O Box 142454  
Irving, TX 75014

7013 3020 0000 8748 7273

Steven S. Madrid Trust  
327 Harlan Street  
Lakewood, CO 80226

7013 3020 0000 8748 7211

Suzanne B. Koch  
P O Box 270475  
Houston, TX 77277

7013 3020 0000 8748 7204

NVMR Trust No 1  
Nancy A. Donley, Trustee  
2506 Wildmess Hill  
San Antonio, TX 78231

7013 3020 0000 8748 7198

Chevron U.S.A., Inc.  
P.O. Box 730121  
Dallas, TX 75373-0121

7013 3020 0000 8750 1672

OXY USA Inc  
P O Box 841803  
Dallas, TX 75284

7013 3020 0000 8750 1528

Christine S Fowlkes  
404 Glenosa  
El Paso, TX 79928

7013 3020 0000 8748 7181

Christopher C Fowlkes, SSP  
404 Glenosa  
El Paso, TX 79928

7013 3020 0000 8748 7174

George Poage III  
P O Box 369  
Marble Falls, TX 78654

7013 3020 0000 8748 7266

**Owner Name/Address****Certified Mailing Number**

Kemp Smith, LLP  
ATTN: Ken Slavin  
221 N Kansas, STE 1700  
El Paso, TX 79901

7013 3020 0000 8748 7259

David Kerby  
16704 County Road 1440  
Wolfforth TX 79382

7013 3020 0000 8748 7242

RICHARD HULETT  
14525 HIGHWAY 6  
EASTLAND, TX 76448

7011 1570 0000 7781 4568

SANDRA HULETT MELTON  
3618 60TH STREET  
LUBBOCK, TX 79413

7013 3020 0000 8750 1610

MARY LOUISE FERGUSON  
P O BOX 626  
EASTLAND, TX 76448

7013 3020 0000 8750 1627

MARSHALYN MCGAHEY  
Lynn Dee McGahey Smith-Nienhaus, POA  
EDWARD JONES TRUST COMPANY  
PO BOX 66503  
ST LOUIS, MO 63166

7013 3020 0000 8750 1634

FRANKLIN TERRY PERKINS JR  
& SUSAN PERKINS  
1921 AUTUMN DRIVE  
KELLER, TX 76262

7013 3020 0000 8750 1641

George Thompson  
4619 94th Street  
Lubbock, TX 79424

7013 3020 0000 8748 7235

Camie Wade  
5825 102nd Street  
Lubbock, TX 79424

7013 3020 0000 8748 7228

CAROL LEONARD & GARY C LEONARD  
202 N CONCHO AVE  
SONORA, TX 76950

7013 3020 0000 8750 1658

**Owner Name/Address****Certified Mailing Number**

COG Production LLC  
600 W. Illinois Ave  
Midland, TX 9701

7013 3020 0000 8748 7518

COG Acreage LP  
600 W. Illinois Ave  
Midland, TX 79701

7013 3020 0000 8748 7525

COG Operating LLC  
600 W Illinois Ave  
Midland, TX 79701

7013 3020 0000 8748 7549

Concho Oil & Gas LLC  
600 W. Illinois Ave -  
Midland; TX 79701

7013 3020 0000 8748 7532

WEST PENN CONSULTING LLC  
PO BOX 11373 REVENUE  
MIDLAND, TX 79702

7013 3020 0000 8750 1665

MALAGA ROYALTY LLC  
P O BOX 2064  
MIDLAND, TX 79702

7013 3020 0000 8750 1689

OGX ROYALTY FUND LP  
PO BOX 2064  
MIDLAND, TX 79702

7013 3020 0000 8750 1696

CHARLES R. WIGGINS  
P. O. BOX 10862  
MIDLAND, TX 79702

7013 3020 0000 8750 1535

STEVEN SCOTT BAZE  
HC 67 BOX 280  
RATTAN, OK 74562

7013 3020 0000 8750 1542

RUSSELL JOE BAZEP  
P O BOX 207  
RATTAN, OK 74562

7013 3020 0000 8750 1559

ROBBY GENE BAZE  
HC 67 BOX 260  
RATTAN, OK 74562

7013 3020 0000 8750 1566

**Owner Name/Address****Certified Mailing Number**

MARK RANDALL BAZE  
P.O. 313  
RATTAN, OK 74562

7013 3020 0000 8750 1573

JOHNNY WAYNE BAZE  
HC 67 BOX 1090  
RATTAN, OK 74562

7013 3020 0000 8750 1580

MARY ELIZABETH VANDERHIDER  
5214 WEST RIDGE PLACE  
HOUSTON, TX 77041

7013 3020 0000 8750 1597

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DRIVE  
SANTA FE, NM 87505

7013 3020 0000 8750 1719

NEW MEXICO STATE LAND OFFICE  
310 OLD SANTA FE TRAIL  
SANTA FE, NM 87501

7013 3020 0000 8750 1702



District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr, Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised August 1, 2011

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit 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 Production LLC  
OPERATOR ADDRESS: 2208 W. Main Street, Artesia, NM 88210  
APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. \_\_\_\_\_  
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
Tecolote Peak, Delaware [59170]	BTU: 1244.468				
Brushy Draw, Delaware [8080]	BTU: 1242.308				

- (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: \_\_\_\_\_  
(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) \_\_\_\_\_

**(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 attach 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: Mayte Reyes TITLE: Regulatory Analyst DATE: 5-25-16  
TYPE OR PRINT NAME: Mayte Reyes TELEPHONE NO.: 505-748-6945 E-MAIL ADDRESS: mreyes1@concho.com

**Bureau of Land Management  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Ridge Nose Federal Com 1H 3001542391 Lease- NM121474 & CA-NM134623, Cottonmouth 24 Federal Com 1H  
3001538507 Lease-NM12559 & CA NM134285**

**COG Production LLC**

**July 26, 2016**

**Condition of Approval**

**Commingling of lease Gas production and off lease Sales of Gas only**

1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
2. This agency shall be notified of any spill or discharge as required by NTL-3A.
3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
4. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
5. Approval for combining production from various sources is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
6. Gas measurement for allocation must be measured as per Onshore Order #5 and API requirements for sales meters.
7. All gas and oil subject to royalty shall be measured as per federal regulations and shall be reported to ONRR as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.
8. This agency shall be notified of any change in sales method or location of sales point.
9. Additional wells and/or leases require additional commingling approvals.
10. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.

**30-015-38507 COTTONMOUTH 24 FEDERAL COM #001H**

Year	Pool	Month	Oil (BBLs)	Gas (MCF)	Days P/I	Av dialy Oil(BBLs)	Av dialy Gas(MCF)
2016	[59170] TECOLOTE PEAK;DELAWARE	Aug	1731	29166	27	64	1080
2016	[59170] TECOLOTE PEAK;DELAWARE	Jan	1593	8992	27	59	333
2016	[59170] TECOLOTE PEAK;DELAWARE	Feb	0	0	0	0	0
2016	[59170] TECOLOTE PEAK;DELAWARE	Mar	0	0	0	0	0
2016	[59170] TECOLOTE PEAK;DELAWARE	Apr	0	0	0	0	0
2016	[59170] TECOLOTE PEAK;DELAWARE	May	0	0	0	0	0

**30-015-42391 RIDGE NOSE FEDERAL COM #001H**

Year	Pool	Month	Oil (BBLs)	Gas (MCF)	Days P/I	Av dialy Oil(BBLs)	Av dialy Gas(MCF)
2016	[59170] TECOLOTE PEAK;DELAWARE	Aug	4166	29166	31	134	941
2016	[8080] BRUSHY DRAW;DELAWARE	Sep	3610	26868	30	120	896
2016	[8080] BRUSHY DRAW;DELAWARE	Oct	3582	29227	31	116	943
2016	[8080] BRUSHY DRAW;DELAWARE	Nov	3614	27172	30	120	906
2016	[8080] BRUSHY DRAW;DELAWARE	Dec	3319	26299	31	107	848
2017	[8080] BRUSHY DRAW;DELAWARE	Jan	3290	25450	31	106	821

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## OCD Permitting

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### Section : 31-26S-29E

Type: Normal

Total Acres: 259.51

County: Eddy (15)

D (1) Federal <sup>1</sup> Fee <sup>2</sup> (15) 40	C (C) Fee <sup>1</sup> Fee <sup>2</sup> (15) 40	B (B) Fee <sup>1</sup> Fee <sup>2</sup> (15) 40	A (A) Fee <sup>1</sup> Fee <sup>2</sup> (15) 40
E (2) Federal <sup>1</sup> Fee <sup>2</sup> (15) 23.89	F (3) Federal <sup>1</sup> Fee <sup>2</sup> (15) 23.75	G (6) Federal <sup>1</sup> Federal <sup>2</sup> (15) 26.27	H (7) Federal <sup>1</sup> Federal <sup>2</sup> (15) 25.6

Note <sup>1</sup> = Surface Owner RightsNote <sup>2</sup> = Sub-Surface Mineral Rights

#### Land Restrictions

No land restrictions found for this section.

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## OCD Permitting

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### Section : 32-26S-29E

Type: Normal

Total Acres: 252

County: Eddy (15)

<b>D (D)</b> Fee <sup>1</sup> Fee <sup>2</sup> (15) 40	<b>C (C)</b> Fee <sup>1</sup> Fee <sup>2</sup> (15) 40	<b>B (B)</b> Fee <sup>1</sup> Fee <sup>2</sup> (15) 40	<b>A (A)</b> Fee <sup>1</sup> Fee <sup>2</sup> (15) 40
<b>E (1)</b> Federal <sup>1</sup> Fee <sup>2</sup> (15) 23.3	<b>F (2)</b> Federal <sup>1</sup> Fee <sup>2</sup> (15) 23.1	<b>G (3)</b> Federal <sup>1</sup> Fee <sup>2</sup> (15) 22.9	<b>H (4)</b> Federal <sup>1</sup> Fee <sup>2</sup> (15) 22.7

Note <sup>1</sup> = Surface Owner RightsNote <sup>2</sup> = Sub-Surface Mineral Rights

#### Land Restrictions

No land restrictions found for this section.

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