

5/14/2015	SUSPENSE	MAm	5/14/2015	CTB	pmAm1513841828
DATE		ENGINEER	LOGGED IN	TYPE	APP NO.

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]

- LTB - 745-A

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A] Sherman 4 Fee #3H 30-015-39717
 [A] Location - Spacing Unit - Simultaneous Dedication Sherman 4 Fee #4H 30-015-39720 - Identical
☐ NSL ☐ NSP ☐ SD Stonewall 9 Fee #4H 30-015-39779
 Sherman 4 Fee #8H 30-015-42887 - Identical
 Check One Only for [B] or [C] Amendment to CTB-745
 [B] Commingling - Storage - Measurement Pool
☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM Atoka, Gloriato - yes
 [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery 3250
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
 [D] Other: Specify _____

- [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.

Kanicia Castillo

Print or Type Name

Signature

Lead Regulatory Analyst

Title

05/04/15

Date

kcastillo@concho.com

e-mail Address



RECEIVED OGD

May 15, 2015

2015 MAY 18 A 10:33

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

Re: Surface Commingle Amendment to CTB-745

Mr. McMillan,

COG Operating LLC respectfully requests approval to Surface Commingle our Sherman 4 Fee wells #3H, 4H, 8H with our Stonewall 9 Fee 4H well. The CTB is located at the Sherman 4 Fee #4H well.

Sherman 4 Fee 3H
Eddy County, NM
API # 30-015-39717
Surface: 150 FSL & 2260 FEL
Sec 4, T19S, R26E, Unit O

Sherman 4 Fee 4H
Eddy County, NM
API # 30-015-39720
Surface: 150 FSL & 1040 FEL
Sec 4, T19S, R26E, Unit P

Stonewall 9 Fee 4H
Eddy County, NM
API# 30-015-39779
Surface: 150 FNL & 990 FEL
Sec 9, T19S, R26E, Unit P

Sherman 4 Fee 8H (New well added)
Eddy County, NM
API# 30-015-42887
Surface: 150 FNL & 180 FEL
Sec 9, T19S, R26E, Unit A

Consolidating our battery facilities will extend the economic life for these wells and lessen surface disturbance. Sherman 4 Fee 8H has identical ownership with the Sherman 4 Fee 4H well, so we would like to allocate using the well test method. Commingling will not reduce the value of production.

These wells will be producing from the Atoka; Glorieta - Yeso, 3250. 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,

Kanicia Castillo
Lead Regulatory Analyst

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Grande 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
OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Form C-107-B
Revised August 1, 2011

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 Operating LLC
OPERATOR ADDRESS: One Concho Center, 600 West Illinois, Midland, Texas 79701
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. CTB-745
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. Atoka;Glorieta-Yeso, 3250
(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) Well test method with common ownership.

(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: K C TITLE: Lead Regulatory Analyst DATE: 5/4/15

TYPE OR PRINT NAME Kanicia Castillo TELEPHONE NO.: 432-685-4332

E-MAIL ADDRESS: kcastillo@concho.com

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 Bravo 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, New Mexico 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39717	Pool Code 3250	Pool Name Atoka;Glorieta-Yeso
Property Code 38909	Property Name SHERMAN 4 FEE	Well Number 3H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3347'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	4	19-S	26-E		150	SOUTH	2260	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
2	4	19-S	26-E		330	NORTH	2260	EAST	EDDY
Dedicated Acres 160	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

LOT 4 39.07 AC. CORNER COORDINATES TABLE Ⓐ - Y=617249.4 N, X=483613.2 E Ⓑ - Y=617257.6 N, X=484933.1 E Ⓒ - Y=611991.5 N, X=483626.0 E Ⓓ - Y=612000.1 N, X=484939.5 E	LOT 3 39.06 AC.	LOT 2 39.04 AC. GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=612113.9 N X=483992.8 E LAT.=32.632872° N LONG.=104.885360° W BOTTOM HOLE LOCATION Y=616921.8 N X=483991.6 E	LOT 1 39.03 AC.	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>KC</i> 9/23/14 Signature Date Kanicia Castillo Printed Name kcastillo@concho.com E-mail Address SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. NOVEMBER 2, 2011 Date of Survey Signature of Professional Surveyor: GARY G. EIDSON 12641 REG. PROFESSIONAL SURVEYOR Certification Number Gary G. Eidson 12641 Michael J. Eidson 3239 AF JWSC W.O.: 11.11.1925
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1625 N. French Dr., Hobbs, NM 88240
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DISTRICT III
1800 Rio Hondo 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, New Mexico 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39720	Pool Code 3250	Pool Name Atoka;Glorieta-Yeso
Property Code 28909	Property Name SHERMAN 4 FEE	Well Number 4H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3340'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	4	19-S	26-E		150	SOUTH	1040	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
1	4	19-S	26-E		353	NORTH	959	EAST	EDDY
Dedicated Acres 159.03	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

LOT 4	LOT 3	LOT 2	LOT 1
39.07 AC.	39.06 AC.	39.04 AC.	39.03 AC.
CORNER COORDINATES TABLE A - Y=617257.6 N, X=484933.1 E B - Y=617265.8 N, X=486252.9 E C - Y=612000.1 N, X=484939.5 E D - Y=612008.6 N, X=486253.0 E		GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=612151.8 N X=485212.4 E LAT.=32.682896° N LONG.=104.381396° W BOTTOM HOLE LOCATION Y=616929.7 N X=485263.4 E	
GR. AZ = 00°36'36" HORIZ. DIST = 4778.5'			
15' C 1040' D			

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

C Jackson 9/25/13
Signature Date
Chasity Jackson
Printed Name
cjackson@concho.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

NOVEMBER 2, 2011

Date of Survey
Signature & Seal of Professional Surveyor:

 Ronald J. Eidson 10/15/2012
 Certified Engineer Gary C. Eidson 12641
 Ronald J. Eidson 3239
 AF REL W.D.M. 11-11-12 JWSC W.O.: 12.13.1767

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.

JANUARY 29, 2015

Date of Survey _____

Signature & Seal of Professional Surveyor: _____

Ronald G. Eidson 02/10/2015

Certificate Number	Gary G. Eidson 12641 Ronald J. Eidson 3239	
LSL	REV 2-10-15	JWSC W.O. 15.11.0086

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39779	Pool Code 3250	Pool Name Atoka;Glorieta-Yeso
Property Code 38976	Property Name STONEWALL 9 FEE	Well Number 4H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3339'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	9	19-S	26-E		150	NORTH	990	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
P	9	19-S	26-E		330	SOUTH	990	EAST	EDDY
Dedicated Acres 160	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

GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=611852.2 N X=485267.1 E LAT.=32.682072° N LONG.=104.381217° W BOTTOM HOLE LOCATION Y=606967.7 N X=485401.2 E CORNER COORDINATES A) Y=612000.1 N; X=484939.5 E B) Y=612008.6 N; X=486253.0 E C) Y=606638.7 N; X=486400.3 E D) Y=606637.4 N; X=485078.0 E	Diagram showing well location and acreage dedication plat. The diagram includes a grid with coordinates and a well location marked with a circle and 'S.L.' (Surface Location). The well is located 990' from the North/South line and 990' from the East/West line. The bottom hole location is marked with a circle and 'B.H.' (Bottom Hole Location). The bottom hole is located 330' from the North/South line and 990' from the East/West line. The diagram also shows the corner coordinates A, B, C, and D.	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>KC</i> 9/23/14 Signature Date Kania Castillo Printed Name kcastillo@concho.com E-mail Address
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. June 4, 2012 Date of Survey Signature & Seal of Professional Surveyor: RONALD J. EIDSON NEW MEXICO 3239 Certificate Number 12641 Gary C. Eidson 3239 DSR ReL. W.O. 1211.1014	
	Diagram showing well location and acreage dedication plat. The diagram includes a grid with coordinates and a well location marked with a circle and 'S.L.' (Surface Location). The well is located 990' from the North/South line and 990' from the East/West line. The bottom hole location is marked with a circle and 'B.H.' (Bottom Hole Location). The bottom hole is located 330' from the North/South line and 990' from the East/West line. The diagram also shows the corner coordinates A, B, C, and D.	
	Diagram showing well location and acreage dedication plat. The diagram includes a grid with coordinates and a well location marked with a circle and 'S.L.' (Surface Location). The well is located 990' from the North/South line and 990' from the East/West line. The bottom hole location is marked with a circle and 'B.H.' (Bottom Hole Location). The bottom hole is located 330' from the North/South line and 990' from the East/West line. The diagram also shows the corner coordinates A, B, C, and D.	

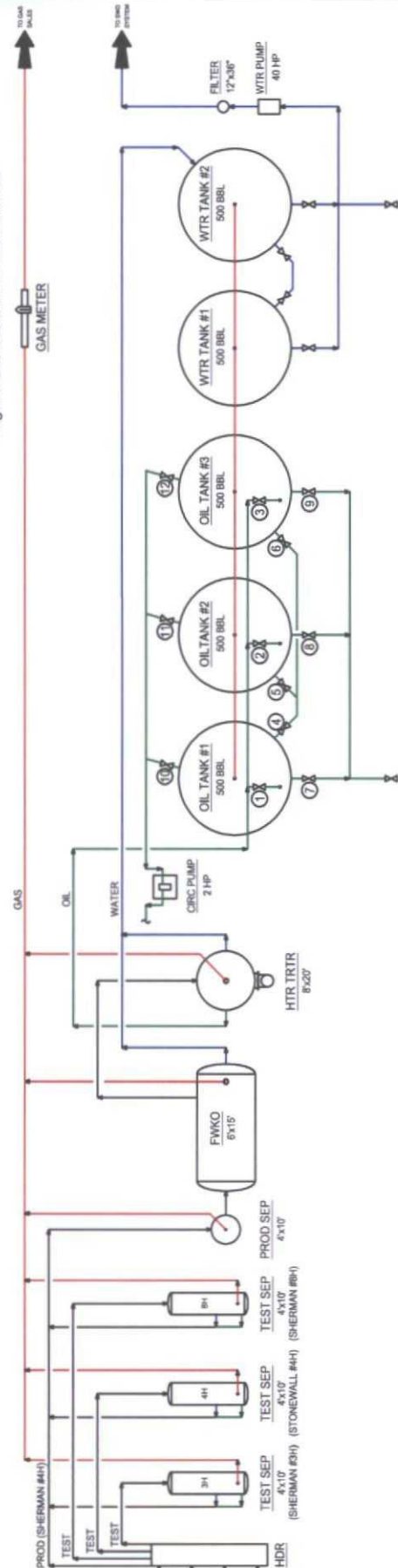
SHERMAN 4 FEE 4H BATTERY
SESE SECTION 4, T19S, R26E, UNIT P
EDDY COUNTY, NM

WELLS:
SHERMAN 4 FEE #003H: 30-015-39717
SHERMAN 4 FEE #004H: 30-015-39720
SHERMAN 4 FEE #008H: 30-015-42887
STONEWALL 9 FEE #004H: 30-015-39779

Production Phase - Oil Tank #1
- Valve 1 open
- Valves 2 and 3 closed
- Valves 4, 5, and 6 open
- Valves 7, 8, and 9 closed
- Valves 10, 11, and 12 closed

Sales Phase - Oil Tank #1
- Valve 1 closed
- Valves 2 or 3 open
- Valve 4 closed
- Valves 5 and 6 open
- Valve 7 open
- Valves 8 and 9 closed
- Valves 10, 11, and 12 closed

Agave Gas Sales Line Meter: #51953



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

Ledger for Site Diagram
Produced Fluid:
Produced Oil:
Produced Gas:
Produced Water:

		NEW MEXICO SELF ASSET SHERMAN 4 FEE 4H BATTERY SITE FACILITY DIAGRAM	
PROPERTY ADDRESS SHERMAN 4 FEE 4H BATTERY EDDY COUNTY, NM 86401		DEED COUNTY EDDY COUNTY, NM	
DEED NO. D-1700-BI-009		DEED DATE 11/11/09	
OPERATOR COG OPERATING LLC 600 W. ILLINOIS AVE. MIDLAND, TEXAS 79701		C. RELEASE DATE 11/11/09	
TYPE OF LEASE Private		PROPERTY CODE 38909	
OGRID # 229137		SHEET NO. 1	

Sherman 4 Fee 4H Battery Map



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-745
Administrative Application Reference No. pMAM1502730249

February 16, 2015

COG Operating LLC
Attention: Kanicia Castillo

COG Operating LLC (OGRID 22937) is hereby authorized to surface commingle oil and gas production from Atoka; Glorieta-Yeso (3250) from the following leases and wells:

Name	API No.	Footages	ULSTR
Sherman 4 Fee Well No. 3H	30-015-39717	150' FSL & 2260' FEL	O-4-19S-26E
Sherman 4 Fee Well No. 4H	30-015-39720	150' FSL&1040' FEL	P-4-19S-26E
Stonewall 9 Fee Well No. 4H	30-015-39779	150' FNL & 990' FEL	A-9-19S-26E

The project area for these wells include the and E/2 of Section 4, and E/2 E/2 of Section 9, Township 19 South, Range 26 East, NMPM, Eddy County, New Mexico

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Sherman 4 Fee Well No. 4H central tank battery (CTB), located in Unit P, of Section 4, Township 19 South, Range 26 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.

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.

This Order supersedes Division Order CTB-720 issued on July 8, 2014, as it relates to how oil and gas production shall be measured and sold for the Stonewall 9 Fee Well No. 4H.

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

February 16, 2015

Page 2 of 2

A handwritten signature in cursive script, reading "David R. Catanach".

DAVID R. CATANACH

Director

DC/mam

cc: Oil Conservation Division – Artesia

Sherman 4 Fee 4H
Production Data

Route Location Entity Name	Prod Date	Downtime Code	Downtime Reason	Downtime Remarks	Oil Volume	Gas Volume	Water Volume
SHERMAN 4 FEE 4H	01/26/2015				0.0000	0.0000	0.0000
SHERMAN 4 FEE 4H	01/25/2015				34.8100	84.1000	257.9300
SHERMAN 4 FEE 4H	01/24/2015				19.2800	74.7600	277.8400
SHERMAN 4 FEE 4H	01/23/2015	MTWEL	Maintenance - Well	HIT	18.5200	22.9200	80.4900
SHERMAN 4 FEE 4H	01/22/2015	MTWEL	Maintenance - Well	HIT	0.0000	0.0000	0.0000
SHERMAN 4 FEE 4H	01/21/2015	MTWEL	Maintenance - Well	HIT	0.0000	0.0000	0.0000
SHERMAN 4 FEE 4H	01/20/2015	MTWEL	Maintenance - Well	HIT	0.0000	0.0000	0.0000
SHERMAN 4 FEE 4H	01/19/2015	MTWEL	Maintenance - Well	HIT	0.0000	0.0000	0.0000
SHERMAN 4 FEE 4H	01/18/2015				0.6000	0.7600	0.0000
SHERMAN 4 FEE 4H	01/17/2015				27.3600	79.8500	271.9800
SHERMAN 4 FEE 4H	01/16/2015				27.0200	71.6300	267.0400
SHERMAN 4 FEE 4H	01/15/2015				33.0000	126.0000	324.0000
SHERMAN 4 FEE 4H	01/14/2015				36.0300	129.0000	338.0000
SHERMAN 4 FEE 4H	01/13/2015				27.6700	120.0000	313.0000
SHERMAN 4 FEE 4H	01/12/2015				25.0800	115.0000	298.0000
SHERMAN 4 FEE 4H	01/11/2015				38.1500	114.0000	286.0000
SHERMAN 4 FEE 4H	01/10/2015				27.5200	104.0000	283.0000
SHERMAN 4 FEE 4H	01/09/2015				29.1300	90.0000	257.0000
SHERMAN 4 FEE 4H	01/08/2015				32.0400	106.0000	286.3000
SHERMAN 4 FEE 4H	01/07/2015				31.7700	107.8500	274.0000
SHERMAN 4 FEE 4H	01/06/2015				29.6500	85.0000	275.0000
SHERMAN 4 FEE 4H	01/05/2015				28.2200	75.0000	296.0000
SHERMAN 4 FEE 4H	01/04/2015				25.2800	81.0000	250.0000
SHERMAN 4 FEE 4H	01/03/2015				12.9800	73.0000	236.0000
SHERMAN 4 FEE 4H	01/02/2015				13.0000	70.0000	181.0000
SHERMAN 4 FEE 4H	01/01/2015				20.0700	70.0000	461.0000
Monthly Average:					20.6608	69.2258	212.0608
SHERMAN 4 FEE 4H	12/31/2014				32.0500	116.0000	315.0000
SHERMAN 4 FEE 4H	12/30/2014				24.1000	90.0000	309.0000
SHERMAN 4 FEE 4H	12/29/2014				31.1400	125.0000	314.3000
SHERMAN 4 FEE 4H	12/28/2014				32.1200	115.0000	314.1200
SHERMAN 4 FEE 4H	12/27/2014				31.6500	113.0000	320.0000
SHERMAN 4 FEE 4H	12/26/2014				33.0900	110.0000	322.0000
SHERMAN 4 FEE 4H	12/25/2014				34.1400	111.0000	498.4000
SHERMAN 4 FEE 4H	12/24/2014				21.0200	94.0000	294.7800
SHERMAN 4 FEE 4H	12/23/2014				22.9200	103.0000	302.0000
SHERMAN 4 FEE 4H	12/22/2014				28.3100	94.0000	324.0000
SHERMAN 4 FEE 4H	12/21/2014				21.9700	100.0000	305.0000
SHERMAN 4 FEE 4H	12/20/2014				26.0700	99.0000	324.0000
SHERMAN 4 FEE 4H	12/19/2014				25.0100	86.0000	325.0000
SHERMAN 4 FEE 4H	12/18/2014				0.0000	113.9100	312.9600
SHERMAN 4 FEE 4H	12/17/2014				19.3600	100.0000	320.0000
SHERMAN 4 FEE 4H	12/16/2014				24.7900	96.0000	321.0000
SHERMAN 4 FEE 4H	12/15/2014				34.6200	91.0000	328.0000
SHERMAN 4 FEE 4H	12/14/2014				24.9000	94.0000	320.0000
SHERMAN 4 FEE 4H	12/13/2014				22.1300	94.0000	322.0000
SHERMAN 4 FEE 4H	12/12/2014				22.1300	95.0000	326.0000
SHERMAN 4 FEE 4H	12/11/2014				63.6400	99.0000	396.3500
SHERMAN 4 FEE 4H	12/10/2014				11.0700	105.0000	0.0000
SHERMAN 4 FEE 4H	12/09/2014				24.9000	129.0000	310.0000
SHERMAN 4 FEE 4H	12/08/2014				30.4300	79.0000	264.0000
SHERMAN 4 FEE 4H	12/07/2014				0.0000	79.0000	233.0000
SHERMAN 4 FEE 4H	12/06/2014				33.2000	124.0000	184.0000
SHERMAN 4 FEE 4H	12/05/2014				38.7400	61.0000	257.0000
SHERMAN 4 FEE 4H	12/04/2014	GASP	Gas Plant Maintenance	Agave S/I	22.1300	37.0000	325.0000
SHERMAN 4 FEE 4H	12/03/2014	GASP	Gas Plant Maintenance	Agave S/I	0.0000	0.0000	0.0000
SHERMAN 4 FEE 4H	12/02/2014	GASP	Gas Plant Maintenance	Agave S/I	0.0000	0.0000	0.0000
SHERMAN 4 FEE 4H	12/01/2014				29.7800	44.0000	168.0000
Monthly Average:					24.6906	90.2229	279.1906
SHERMAN 4 FEE 4H	11/30/2014				4.1500	80.0000	314.0000
SHERMAN 4 FEE 4H	11/29/2014				41.5700	78.0000	284.0000
SHERMAN 4 FEE 4H	11/28/2014				33.2500	75.0000	284.0000
SHERMAN 4 FEE 4H	11/27/2014				24.9500	86.0000	262.0000
SHERMAN 4 FEE 4H	11/26/2014				6.9200	86.0000	270.0000
SHERMAN 4 FEE 4H	11/25/2014				9.7000	135.0000	171.0000
SHERMAN 4 FEE 4H	11/24/2014				8.3200	63.0000	196.0000
SHERMAN 4 FEE 4H	11/23/2014				19.4000	52.0000	150.0000
SHERMAN 4 FEE 4H	11/22/2014				16.6200	45.0000	119.0000
SHERMAN 4 FEE 4H	11/21/2014				22.1800	50.0000	174.0000
SHERMAN 4 FEE 4H	11/20/2014				19.3900	49.0000	145.0000

Sherman 4 Fee 4H
Production Data

SHERMAN 4 FEE 4H	11/19/2014	2.7800	51.0000	143.0000
SHERMAN 4 FEE 4H	11/18/2014	30.4800	51.0000	172.0000
SHERMAN 4 FEE 4H	11/17/2014	9.7000	47.0000	203.0000
SHERMAN 4 FEE 4H	11/16/2014	24.8900	58.0000	205.0000
SHERMAN 4 FEE 4H	11/15/2014	19.3500	70.0000	205.0000
SHERMAN 4 FEE 4H	11/14/2014	33.1900	79.0000	262.0000
SHERMAN 4 FEE 4H	11/13/2014	2.7700	81.0000	281.0000
SHERMAN 4 FEE 4H	11/12/2014	27.6500	94.0000	273.0000
SHERMAN 4 FEE 4H	11/11/2014	24.8900	65.0000	241.0000
SHERMAN 4 FEE 4H	11/10/2014	16.6000	116.0000	264.0000
SHERMAN 4 FEE 4H	11/09/2014	33.1800	85.0000	278.0000
SHERMAN 4 FEE 4H	11/08/2014	27.6600	107.0000	283.0000
SHERMAN 4 FEE 4H	11/07/2014	44.2600	101.0000	293.0000
SHERMAN 4 FEE 4H	11/06/2014	63.6800	104.0000	282.0000
SHERMAN 4 FEE 4H	11/05/2014	52.6100	100.0000	337.0000
SHERMAN 4 FEE 4H	11/04/2014	85.8800	102.0000	76.0000
SHERMAN 4 FEE 4H	11/03/2014	27.7000	106.0000	317.0000
SHERMAN 4 FEE 4H	11/02/2014	30.4400	111.0000	282.0000
SHERMAN 4 FEE 4H	11/01/2014	30.4300	110.0000	321.0000
Monthly Average:		26.4863	81.2333	236.2333
SHERMAN 4 FEE 4H	10/31/2014	35.9700	99.0000	261.0000
SHERMAN 4 FEE 4H	10/30/2014	33.2000	102.0000	277.0000
SHERMAN 4 FEE 4H	10/29/2014	27.6700	86.0000	238.0000
SHERMAN 4 FEE 4H	10/28/2014	24.9000	86.0000	263.0000
SHERMAN 4 FEE 4H	10/27/2014	16.6000	82.0000	241.0000
SHERMAN 4 FEE 4H	10/26/2014	41.5000	60.0000	271.0000
SHERMAN 4 FEE 4H	10/25/2014	24.9000	84.0000	271.0000
SHERMAN 4 FEE 4H	10/24/2014	37.3600	95.0000	239.0000
SHERMAN 4 FEE 4H	10/23/2014	20.7600	91.0000	308.0000
SHERMAN 4 FEE 4H	10/22/2014	27.7100	92.0000	246.0000
SHERMAN 4 FEE 4H	10/21/2014	33.2600	92.0000	224.0000
SHERMAN 4 FEE 4H	10/20/2014	27.7100	88.0000	310.0000
SHERMAN 4 FEE 4H	10/19/2014	36.0300	87.0000	273.0000
SHERMAN 4 FEE 4H	10/18/2014	22.1700	86.0000	233.0000
SHERMAN 4 FEE 4H	10/17/2014	30.4800	88.0000	260.0000
SHERMAN 4 FEE 4H	10/16/2014	33.2600	86.0000	257.0000
SHERMAN 4 FEE 4H	10/15/2014	38.7800	86.0000	248.0000
SHERMAN 4 FEE 4H	10/14/2014	33.2600	100.0000	281.0000
SHERMAN 4 FEE 4H	10/13/2014	13.8600	82.0000	249.0000
SHERMAN 4 FEE 4H	10/12/2014	24.8900	110.0000	257.0000
SHERMAN 4 FEE 4H	10/11/2014	24.8900	72.0000	231.0000
SHERMAN 4 FEE 4H	10/10/2014	19.3600	83.0000	279.0000
SHERMAN 4 FEE 4H	10/09/2014	33.1900	98.0000	281.0000
SHERMAN 4 FEE 4H	10/08/2014	27.6500	101.0000	271.0000
SHERMAN 4 FEE 4H	10/07/2014	38.7200	104.0000	293.0000
SHERMAN 4 FEE 4H	10/06/2014	22.1300	100.0000	194.0000
SHERMAN 4 FEE 4H	10/05/2014	41.4800	100.0000	352.0000
SHERMAN 4 FEE 4H	10/04/2014	30.4200	93.0000	245.0000
SHERMAN 4 FEE 4H	10/03/2014	45.6400	99.0000	292.0000
SHERMAN 4 FEE 4H	10/02/2014	26.2800	103.0000	290.0000
SHERMAN 4 FEE 4H	10/01/2014	35.9700	103.0000	295.0000
Monthly Average:		30.0000	91.5484	265.4839
SHERMAN 4 FEE 4H	09/30/2014	24.9000	103.0000	291.0000
SHERMAN 4 FEE 4H	09/29/2014	38.7300	105.0000	301.0000
SHERMAN 4 FEE 4H	09/28/2014	30.4400	136.0000	301.0000
SHERMAN 4 FEE 4H	09/27/2014	22.1300	76.0000	220.0000
SHERMAN 4 FEE 4H	09/26/2014	22.1400	105.0000	286.0000
SHERMAN 4 FEE 4H	09/25/2014	35.9600	106.0000	279.0000
SHERMAN 4 FEE 4H	09/24/2014	22.1400	112.0000	308.0000
SHERMAN 4 FEE 4H	09/23/2014	19.3700	90.0000	215.0000
SHERMAN 4 FEE 4H	09/22/2014	41.5000	117.0000	343.0000
SHERMAN 4 FEE 4H	09/21/2014	35.9700	114.0000	311.0000
SHERMAN 4 FEE 4H	09/20/2014	40.1300	112.0000	301.0000
SHERMAN 4 FEE 4H	09/19/2014	44.3400	118.0000	291.0000
SHERMAN 4 FEE 4H	09/18/2014	36.0300	119.0000	322.0000
SHERMAN 4 FEE 4H	09/17/2014	30.4900	106.0000	288.0000
SHERMAN 4 FEE 4H	09/16/2014	33.2500	121.0000	301.0000
SHERMAN 4 FEE 4H	09/15/2014	27.7100	104.0000	315.0000
SHERMAN 4 FEE 4H	09/14/2014	38.8000	106.0000	286.0000
SHERMAN 4 FEE 4H	09/13/2014	27.7200	109.0000	293.0000
SHERMAN 4 FEE 4H	09/12/2014	33.2500	107.0000	302.0000
SHERMAN 4 FEE 4H	09/11/2014	22.1700	94.0000	255.0000

Sherman 4 Fee 4H
Production Data

SHERMAN 4 FEE 4H	09/10/2014	44.3400	119.0000	340.0000
SHERMAN 4 FEE 4H	09/09/2014	45.0200	107.0000	304.0000
SHERMAN 4 FEE 4H	09/08/2014	30.5500	103.0000	293.0000
SHERMAN 4 FEE 4H	09/07/2014	38.7200	106.0000	373.0000
SHERMAN 4 FEE 4H	09/06/2014	27.6600	86.0000	220.0000
SHERMAN 4 FEE 4H	09/05/2014	33.1900	110.0000	343.0000
SHERMAN 4 FEE 4H	09/04/2014	33.1800	99.0000	291.0000
SHERMAN 4 FEE 4H	09/03/2014	41.4900	97.0000	320.0000
SHERMAN 4 FEE 4H	09/02/2014	38.7200	96.0000	300.0000
SHERMAN 4 FEE 4H	09/01/2014	0.0000	84.0000	272.0000
Monthly Average:		32.0013	105.5667	295.5000
SHERMAN 4 FEE 4H	08/31/2014	49.7800	93.0000	317.0000
SHERMAN 4 FEE 4H	08/30/2014	19.3600	87.0000	269.0000
SHERMAN 4 FEE 4H	08/29/2014	56.6800	92.0000	315.0000
SHERMAN 4 FEE 4H	08/28/2014	55.4300	91.0000	285.0000
SHERMAN 4 FEE 4H	08/27/2014	49.8800	92.0000	275.0000
SHERMAN 4 FEE 4H	08/26/2014	11.0900	157.0000	275.0000
SHERMAN 4 FEE 4H	08/25/2014	11.0800	50.0000	129.0000
SHERMAN 4 FEE 4H	08/24/2014	36.0300	35.0000	191.0000
SHERMAN 4 FEE 4H	08/23/2014	13.8600	44.0000	191.0000
SHERMAN 4 FEE 4H	08/22/2014	41.5700	75.0000	288.0000
SHERMAN 4 FEE 4H	08/21/2014	44.3400	102.0000	278.0000
SHERMAN 4 FEE 4H	08/20/2014	40.8600	109.0000	315.0000
SHERMAN 4 FEE 4H	08/19/2014	38.7200	110.0000	324.0000
SHERMAN 4 FEE 4H	08/18/2014	33.1900	104.0000	288.0000
SHERMAN 4 FEE 4H	08/17/2014	27.6500	106.0000	310.0000
SHERMAN 4 FEE 4H	08/16/2014	38.7200	102.0000	288.0000
SHERMAN 4 FEE 4H	08/15/2014	35.9500	101.0000	301.0000
SHERMAN 4 FEE 4H	08/14/2014	30.4200	103.0000	283.0000
SHERMAN 4 FEE 4H	08/13/2014	38.7200	99.0000	303.0000
SHERMAN 4 FEE 4H	08/12/2014	41.5000	96.0000	294.0000
SHERMAN 4 FEE 4H	08/11/2014	35.9500	106.0000	335.0000
SHERMAN 4 FEE 4H	08/10/2014	30.4300	110.0000	285.0000
SHERMAN 4 FEE 4H	08/09/2014	33.2000	99.0000	281.0000
SHERMAN 4 FEE 4H	08/08/2014	33.2000	98.0000	307.0000
SHERMAN 4 FEE 4H	08/07/2014	35.9700	97.0000	298.0000
SHERMAN 4 FEE 4H	08/06/2014	33.2000	105.0000	289.0000
SHERMAN 4 FEE 4H	08/05/2014	47.0500	99.0000	303.0000
SHERMAN 4 FEE 4H	08/04/2014	41.5000	97.0000	274.0000
SHERMAN 4 FEE 4H	08/03/2014	33.2000	98.0000	293.0000
SHERMAN 4 FEE 4H	08/02/2014	33.2000	98.0000	295.0000
SHERMAN 4 FEE 4H	08/01/2014	41.5700	97.0000	311.0000
Monthly Average:		35.9129	95.2258	283.5484

Stonewall 9 Fee 4H
Production Data

Route Location Entity Name	Prod Date	Downtime Code	Downtime Reason	Downtime Remarks	Oil Volume	Gas Volume	Water Volume
STONEWALL 9 FEE 4H	01/26/2015				0.0000	0.0000	0.0000
STONEWALL 9 FEE 4H	01/25/2015				87.5500	194.9000	1,452.0700
STONEWALL 9 FEE 4H	01/24/2015				48.5000	173.2400	1,564.1600
STONEWALL 9 FEE 4H	01/23/2015				159.6900	182.0800	1,553.5100
STONEWALL 9 FEE 4H	01/22/2015				83.4200	292.0000	1,824.0000
STONEWALL 9 FEE 4H	01/21/2015				150.1100	214.0000	1,654.0000
STONEWALL 9 FEE 4H	01/20/2015				24.7700	197.0000	1,886.0000
STONEWALL 9 FEE 4H	01/19/2015				171.8200	134.0000	1,708.0000
STONEWALL 9 FEE 4H	01/18/2015				4.9500	2.2400	0.0000
STONEWALL 9 FEE 4H	01/17/2015				132.6800	138.1500	1,333.0200
STONEWALL 9 FEE 4H	01/16/2015				119.5600	94.3700	1,251.9600
STONEWALL 9 FEE 4H	01/15/2015				170.9700	206.0000	1,732.0000
STONEWALL 9 FEE 4H	01/14/2015				152.1100	204.0000	1,747.0000
STONEWALL 9 FEE 4H	01/13/2015				138.3300	168.0000	1,676.0000
STONEWALL 9 FEE 4H	01/12/2015				131.3900	177.0000	1,608.0000
STONEWALL 9 FEE 4H	01/11/2015				129.5100	161.0000	1,658.0000
STONEWALL 9 FEE 4H	01/10/2015				127.7600	228.0000	1,773.0000
STONEWALL 9 FEE 4H	01/09/2015				135.9600	207.0000	1,714.0000
STONEWALL 9 FEE 4H	01/08/2015				142.2000	152.0000	1,757.7000
STONEWALL 9 FEE 4H	01/07/2015				137.0000	133.1500	1,775.0000
STONEWALL 9 FEE 4H	01/06/2015				198.6700	96.0000	1,951.0000
STONEWALL 9 FEE 4H	01/05/2015				60.4600	49.0000	818.0000
STONEWALL 9 FEE 4H	01/04/2015				141.0000	206.0000	2,022.0000
STONEWALL 9 FEE 4H	01/03/2015				171.7400	188.0000	1,977.0000
STONEWALL 9 FEE 4H	01/02/2015				152.9400	173.0000	2,097.0000
STONEWALL 9 FEE 4H	01/01/2015				137.6000	213.0000	1,905.0000
Monthly Average:					119.6419	160.8896	1,555.2854
STONEWALL 9 FEE 4H	12/31/2014				131.1900	144.0000	2,590.0000
STONEWALL 9 FEE 4H	12/30/2014				111.4700	165.0000	1,558.0000
STONEWALL 9 FEE 4H	12/29/2014				129.6000	125.0000	2,104.7000
STONEWALL 9 FEE 4H	12/28/2014				157.5800	150.0000	2,284.8800
STONEWALL 9 FEE 4H	12/27/2014				110.7900	107.0000	2,058.0000
STONEWALL 9 FEE 4H	12/26/2014				138.3700	150.0000	2,332.0000
STONEWALL 9 FEE 4H	12/25/2014				90.3600	140.0000	2,221.6000
STONEWALL 9 FEE 4H	12/24/2014				120.0900	152.0000	2,549.2200
STONEWALL 9 FEE 4H	12/23/2014				119.6000	184.0000	2,366.0000
STONEWALL 9 FEE 4H	12/22/2014				193.1300	226.0000	2,663.0000
STONEWALL 9 FEE 4H	12/21/2014				217.7500	195.0000	2,751.0000
STONEWALL 9 FEE 4H	12/20/2014				134.3400	132.0000	2,835.0000
STONEWALL 9 FEE 4H	12/19/2014				22.0000	104.0000	2,987.0000
STONEWALL 9 FEE 4H	12/18/2014				0.0000	17.0900	2,800.0400
STONEWALL 9 FEE 4H	12/17/2014				0.0000	20.0000	3,261.0000
STONEWALL 9 FEE 4H	12/16/2014				80.3000	59.0000	2,861.0000
STONEWALL 9 FEE 4H	12/15/2014				0.0000	0.0000	3,331.0000
STONEWALL 9 FEE 4H	12/14/2014				0.0000	0.0000	3,131.0000
STONEWALL 9 FEE 4H	12/13/2014				0.0000	0.0000	3,114.0000
STONEWALL 9 FEE 4H	12/12/2014				0.0000	0.0000	3,198.0000
STONEWALL 9 FEE 4H	12/11/2014				0.0000	0.0000	3,212.6500
STONEWALL 9 FEE 4H	12/10/2014				0.0000	0.0000	0.0000
STONEWALL 9 FEE 4H	12/09/2014				0.0000	0.0000	2,346.0000
STONEWALL 9 FEE 4H	12/08/2014				0.0000	0.0000	2,930.0000
STONEWALL 9 FEE 4H	12/07/2014				0.0000	0.0000	3,175.0000
STONEWALL 9 FEE 4H	12/06/2014				0.0000	0.0000	1,842.0000
STONEWALL 9 FEE 4H	12/05/2014				0.0000	0.0000	1,940.0000
STONEWALL 9 FEE 4H	12/04/2014	NW	NEW WELL	Hung on 12/05	0.0000	0.0000	0.0000
STONEWALL 9 FEE 4H	12/03/2014	NW	NEW WELL	Hung on 12/05	0.0000	0.0000	0.0000
STONEWALL 9 FEE 4H	12/02/2014	NW	NEW WELL	Hung on 12/05	0.0000	0.0000	0.0000
STONEWALL 9 FEE 4H	12/01/2014	NW	NEW WELL	Hung on 12/05	0.0000	0.0000	0.0000
Monthly Average:					56.6635	66.7771	2,207.8094

Sherman 4 Fee 3H
Production Data

Daily Prod Entity Name	Prod Date	Oil Volume	Gas Volume	Water Volume
SHERMAN 4 FEE 3H	03/31/2015	138.2900	232.0000	1,008.0000
SHERMAN 4 FEE 3H	03/30/2015	164.3000	228.0000	1,056.2700
SHERMAN 4 FEE 3H	03/29/2015	160.1200	121.0000	1,144.0000
SHERMAN 4 FEE 3H	03/28/2015	145.9700	115.0000	1,059.0000
SHERMAN 4 FEE 3H	03/27/2015	135.8400	109.0000	1,097.0000
SHERMAN 4 FEE 3H	03/26/2015	110.0800	117.0000	1,018.0000
SHERMAN 4 FEE 3H	03/25/2015	201.7100	113.0000	1,180.0000
SHERMAN 4 FEE 3H	03/24/2015	187.6200	84.6700	1,027.3200
SHERMAN 4 FEE 3H	03/23/2015	225.5500	86.0000	1,171.0000
SHERMAN 4 FEE 3H	03/22/2015	247.9300	89.0000	1,161.4000
SHERMAN 4 FEE 3H	03/21/2015	202.9100	90.0000	1,166.0000
SHERMAN 4 FEE 3H	03/20/2015	220.7600	85.0000	1,087.0000
SHERMAN 4 FEE 3H	03/19/2015	209.4900	91.0000	1,238.0000
SHERMAN 4 FEE 3H	03/18/2015	168.0100	92.0000	1,099.0000
SHERMAN 4 FEE 3H	03/17/2015	144.1800	58.9500	1,294.0000
SHERMAN 4 FEE 3H	03/16/2015	156.0000	68.0000	1,526.0000
SHERMAN 4 FEE 3H	03/15/2015	159.4900	77.0000	1,563.0000
SHERMAN 4 FEE 3H	03/14/2015	123.5400	44.0000	1,656.0000
SHERMAN 4 FEE 3H	03/13/2015	164.1300	89.0000	1,280.0000
SHERMAN 4 FEE 3H	03/12/2015	78.8800	44.3400	771.8000
SHERMAN 4 FEE 3H	03/11/2015	0.0000	0.0000	2,004.6200
SHERMAN 4 FEE 3H	03/10/2015	0.0000	0.0000	1,383.0000
SHERMAN 4 FEE 3H	03/09/2015	0.0000	0.0000	1,225.0000
SHERMAN 4 FEE 3H	03/08/2015	0.0000	0.0000	1,238.0000
SHERMAN 4 FEE 3H	03/07/2015	0.0000	0.0000	1,543.0000
SHERMAN 4 FEE 3H	03/06/2015	0.0000	0.0000	855.0600
SHERMAN 4 FEE 3H	03/05/2015	0.0000	0.0000	894.4100
SHERMAN 4 FEE 3H	03/04/2015	0.0000	0.0000	1,369.0000
SHERMAN 4 FEE 3H	03/03/2015	0.0000	0.0000	1,429.0000
SHERMAN 4 FEE 3H	03/02/2015	0.0000	0.0000	1,724.0000
SHERMAN 4 FEE 3H	03/01/2015	0.0000	0.0000	1,578.0000
Monthly Average:		107.8968	65.6116	1,253.0929
SHERMAN 4 FEE 3H	02/28/2015	0.0000	0.0000	1,602.5400
SHERMAN 4 FEE 3H	02/27/2015	0.0000	0.0000	1,599.2400
SHERMAN 4 FEE 3H	02/26/2015	0.0000	0.0000	1,694.0500
SHERMAN 4 FEE 3H	02/25/2015	0.0000	0.0000	1,656.0800
SHERMAN 4 FEE 3H	02/24/2015	0.0000	0.0000	1,347.0000
SHERMAN 4 FEE 3H	02/23/2015	0.0000	0.0000	1,562.1800
SHERMAN 4 FEE 3H	02/22/2015	0.0000	0.0000	1,911.0000
SHERMAN 4 FEE 3H	02/21/2015	0.0000	0.0000	1,582.0000
SHERMAN 4 FEE 3H	02/20/2015	0.0000	0.0000	1,722.0000
SHERMAN 4 FEE 3H	02/19/2015	0.0000	0.0000	1,319.7200
SHERMAN 4 FEE 3H	02/18/2015	0.0000	0.0000	364.0000
SHERMAN 4 FEE 3H	02/17/2015	0.0000	0.0000	1,682.0000
SHERMAN 4 FEE 3H	02/16/2015	0.0000	0.0000	1,389.0000
SHERMAN 4 FEE 3H	02/15/2015	0.0000	0.0000	1,486.0000
SHERMAN 4 FEE 3H	02/14/2015	0.0000	0.0000	1,073.0000
SHERMAN 4 FEE 3H	02/13/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/12/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/11/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/10/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/09/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/08/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/07/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/06/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/05/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/04/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/03/2015	0.0000	0.0000	0.0000
SHERMAN 4 FEE 3H	02/02/2015	0.0000	0.0000	0.0000

Sherman 4 Fee 3H
Production Data

SHERMAN 4 FEE 3H	02/01/2015	0.0000	0.0000	0.0000
Monthly Average:		0.0000	0.0000	785.3504
Hung on: 2/13/15				
1st Production:				
3/12/15				

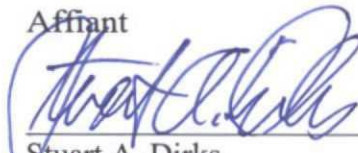
Affidavit of Fact

STATE OF TEXAS §
 §
COUNTY OF MIDLAND §

Affiant on oath swears that the following statements are true:

My name is Stuart A. Dirks. I am a Senior Landman for COG Operating LLC. I am familiar with the ownership of the Sherman 4 Fee No. 4H (API No. 30-015-39720) and the Sherman 4 Fee No. 8H (API No. 30-015-42887), both of which are located in Section 4, Township 19 South, Range 26 East, Eddy County, New Mexico. I hereby confirm that the working interests and royalty interests in the Sherman 4 Fee No. 4H and the Sherman 4 Fee No. 8H are common.

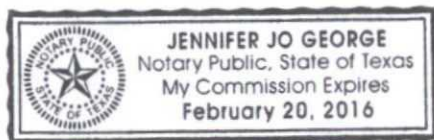
Affiant



Stuart A. Dirks

STATE OF TEXAS §
 §
COUNTY OF MIDLAND §

This instrument was acknowledged before me on this 12th day of May, 2015, by Stuart A. Dirks, Senior Landman for COG Operating LLC.





Notary Public, State of Texas

Affidavit of Publication

No. 23489

State of New Mexico

County of Eddy:

Danny Scott

being duly sworn, says that he is the

Publisher

of the Artesia Daily Press, a daily newspaper of General circulation, published in English at Artesia, said county and state, and that the hereto attached

Legal Notice

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for

1 Consecutive weeks/day on the same

day as follows:

First Publication May 6, 2015

Second Publication _____

Third Publication _____

Fourth Publication _____

Fifth Publication _____

Sixth Publication _____

Subscribed and sworn before me this

6th day of May 2015



OFFICIAL SEAL
Latisha Romine
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 5/12/2015

Latisha Romine

Latisha Romine

Notary Public, Eddy County, New Mexico

Copy of Publication:

LEGAL NOTICE

COG Operating, LLC is applying to surface commingle four oil wells to a central tank battery in Eddy County, New Mexico. This will be an amendment to CTB-745. The central tank battery is located at the Sherman 4 Fee #4H well. The four wells, details, and locations are the following:

Sherman 4 Fee #3H, located in the southeast quarter of section 4, T19S, R26E, Unit O, 150'FSL & 2260'FEL.

Sherman 4 Fee #4H, located in the southeast quarter of section 4, T19S, R26E, Unit P, 150'FSL 1040'FEL.

Sherman 4 Fee #8H, located in the northeast quarter of section 9, T19S, R26E, Unit A, 150'FNL 180'FEL.

Stonewall 9 Fee #4H, located in the Northeast quarter of section 9, T19S, R26E, Unit A, 150'FNL & 990'FEL.

Interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division, 1220 South Saint Francis Dr., Santa Fe, NM 87505 within 20 days. Additional information can be obtained by contacting Kanicia 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 6, 2015 Legal No. 23489.

Sherman 4 Fee 2H CTB-745
Amendment - Notices

5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Rodney Skelton, TTE of the Test. Trust for Lou Lynn Bogart P O Box 8 Happy , Tx 79042 GC #: 91-7199-9991-7033-2216-2011
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Belinda Jean Bogart Goode P O Box 8 Happy, Texas 79042 GC #: 91-7199-9991-7033-2216-2028
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to David Earl Price 613 S. Plains Park Roswell, NM 88203 GC #: 91-7199-9991-7033-2216-2035
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Daniel Carrol Price 1508 South Lea Roswell, NM 88203 GC #: 91-7199-9991-7033-2216-2042
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	the Hudson Sisters Revocable Trust DTD 7-30-2008 2545 FM 179 Hale Center, TX 76041 GC #: 91-7199-9991-7033-2216-2059
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Kenneth Eugene Harrell, Matthew Shawn Harrell, Lynlee Ann Harrell, and Shannon Brooker Harrell 2520 22nd Street Lubbock, Texas 79401 GC #: 91-7199-9991-7033-2216-2066
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Cynthia Hudson Schneider 3500 West ohio Midland, Tx 79703 GC #: 91-7199-9991-7033-2216-2073
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Linda Laine Livingston 407 LA DRONES ROSWELL, NM 88201 GC #: 91-7199-9991-7033-2216-2080
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Robert Alan Livingston #3 Trinity Court Staney, NM 87056 GC #: 91-7199-9991-7033-2216-2097
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to TY Lane Livingston & Chase M. Livingston 407 La Drones Roswell, NM 88201 GC #: 91-7199-9991-7033-2216-2103
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Michael A. Brito 311 Hudson Road Corinth, Texas 76210 GC #: 91-7199-9991-7033-2216-2110
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Debbie Neujahr P.O. Box 3753 Littleton, CO. 80161 GC #: 91-7199-9991-7033-2216-2127
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Phillip E. Weston 9617 Flemming Grant Rd. Micco, FL. 32976 GC #: 91-7199-9991-7033-2216-2134
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Josephine Weston #4 Galloway Lane Valhalla, NY 10595 GC #: 91-7199-9991-7033-2216-2141
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to William J. McCaw & Nancy K. McCaw P.O. Box 376 Artesia, NM 88211 GC #: 91-7199-9991-7033-2216-2158
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Malaga Royalty, LLC P.O. Box 2064 Midland, Texas 79702 GC #: 91-7199-9991-7033-2216-2165
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to B & G Royalties P.O. Box 376 Artesia, NM 88211 GC #: 91-7199-9991-7033-2216-2172
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Brady Lynn Raindl 4206 133rd Street Lubbock, Texas 79423 GC #: 91-7199-9991-7033-2216-2189
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Brandi Burns 1501 VENTURA AVE MIDLAND, TX 79701 GC #: 91-7199-9991-7033-2216-2196
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Brent M. RAINDL 3315 LANCELOT DR DALLAS, TX 75229 GC #: 91-7199-9991-7033-2216-2202
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to DDDF Company Inc. P.O. Box 465 Midland, Texas 79702 GC #: 91-7199-9991-7033-2216-2219

Sherman 4 Fee 2H CTB-745
Amendment - Notices

5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Debra KAY PRIMERA PO BOX 28504 AUSTIN, TX 78755 GC #: 91-7199-9991-7033-2216-2226
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to E3 Energy, Ltd. P.O. Box 205 Midland, Texas 79702 GC #:91-7199-9991-7033-2216-2233
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Lillian M. Pellegrini 34 Beverly Road Natick, MA 01760 GC #: 91-7199-9991-7033-2216-2240
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Madison M. Hinkle & Susan H. Hinkle P.O. Box 2292 Roswell, NM 88202-2292 GC #: 91-7199-9991-7033-2216-2257
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to OXY Y-1 Company 5 Greenway Plaza, Ste. 110 Houston, Texas 77046-0521 GC #: 91-7199-9991-7033-2216-2264
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to RF Fort P.O. Box 65043 Lubbock, Texas 79464 GC #: 91-7199-9991-7033-2216-2271
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Ralph L. Way 306 W. Wall St., Ste. 410 Midland, Texas 79701 GC #: 91-7199-9991-7033-2216-2288
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Ricky D. Raindl P.O. Box 142454 Irving, Texas 75014 GC #: 91-7199-9991-7033-2216-2295
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Robert mitchell Raindl P.O. Box 853 Tahoka, Texas 79373 GC #: 91-7199-9991-7033-2216-2301
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Rolando E. Hernandez & Rosa M. Hernandez, JTWROS P.O. Box 1330 Presidio, Tx 79845 91-7199-9991-7033-2216-2318
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Rolla R. Hinkle III & Rosemary H. Hinkle P.O. Box 2292 Roswell, NM 88202-2292 GC #: 91-7199-9991-7033-2216-2325
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Ross Duncan Properties LLC P.O. Box 647 Artesia, NM 88211 GC #: 91-7199-991-7033-2216-2332
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to TIG Properties, LP P.O. Box 10508 Midland TX 79702 GC #: 91-7199-9991-7033-2216-2349
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Yates Brothers P.O. Box 1394 Artesia, NM 88211-1394 GC #: 91-7199-9991-7033-2216-2356
5/13/2015	Commingle Amendment to CTB-745	Sherman 4 Fee # 4H Central Tank Battery	Sent Certified Mail to Yates Petroleum Corp, Myco Industries, Abo Petroleum Corp 105 South Fourth Street Artesia, NM 88210 GC #: 91-7199-9991-7033-2216-2363

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-745
Administrative Application Reference No. pMAM1502730249

February 16, 2015

COG Operating LLC
Attention: Kanicia Castillo

COG Operating LLC (OGRID 22937) is hereby authorized to surface commingle oil and gas production from Atoka; Glorieta-Yeso (3250) from the following leases and wells:

Name	API No.	Footages	ULSTR
Sherman 4 Fee Well No. 3H	30-015-39717	150' FSL & 2260' FEL	O-4-19S-26E
Sherman 4 Fee Well No. 4H	30-015-39720	150' FSL&1040' FEL	P-4-19S-26E
Stonewall 9 Fee Well No. 4H	30-015-39779	150' FNL & 990' FEL	A-9-19S-26E

The project area for these wells include the and E/2 of Section 4, and E/2 E/2 of Section 9, Township 19 South, Range 26 East, NMPM, Eddy County, New Mexico

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Sherman 4 Fee Well No. 4H central tank battery (CTB), located in Unit P, of Section 4, Township 19 South, Range 26 East, NMPM, Eddy County, New Mexico.

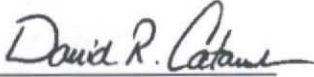
The oil and gas production from each well shall be continuously measured with allocation meters before commingling with production from other wells. The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10.C (2) NMAC.

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.

This Order supersedes Division Order CTB-720 issued on July 8, 2014, as it relates to how oil and gas production shall be measured and sold for the Stonewall 9 Fee Well No. 4H.

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

February 16, 2015
Page 2 of 2


DAVID R. CATANACH
Director

DC/mam

cc: Oil Conservation Division – Artesia