



RECEIVED OGD

2015 JAN -7 A 3: 54

December 6, 2015

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

Re: Surface Commingle

Mr. McMillan,

COG Operating LLC respectfully requests approval to amend Surface Commingle CTB-716 to add our Stonewall 9 Fee 2H well. The CTB is located at the Sherman 4 Fee #6H well.

Sherman 4 Fee 1
Eddy County, NM
API # 30-015-39589
Surface: 612 FSL & 380 FWL
Sec 4, T19S, R26E, Unit M

Sherman 4 Fee 5H
Eddy County, NM
API # 30-015-42205
Surface: 150 FSL & 1175 FWL
Sec 4, T19S, R26E, Unit M

Sherman 4 Fee 2H
Eddy County, NM
API #: 30-015-42204
Surface: 150 FSL & 1645 FWL
Sec 4, T19S, R26E, Unit N

Sherman 4 Fee 6H
Eddy County, NM
API #: 30-015-41666
Surface: 150 FSL & 2260 FWL
Sec 4, T17S, R26E, Unit N

Stonewall 9 Fee 2H
Eddy County, NM
API# 30-015-39778
Surface: 150 FNL & 1700 FWL
Sec 9, T19S, R26E, Unit C

Consolidating our battery facilities will extend the economic life for these wells and lessen surface disturbance. Stonewall 9 Fee 2H will have its own meter. Commingling will not reduce the value of production.

This well 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
COG Operating, LLC

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 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-716
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)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Kanicia Castillo TITLE: Lead Regulatory Analyst DATE: 01/05/15

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 Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, 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 30-015-42205	Pool Code 3250	Pool Name Atoka; Glorieta Yeso
Property Code 38909	Property Name SHERMAN 4 FEE	Well Number 5H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3350'

Surface Location

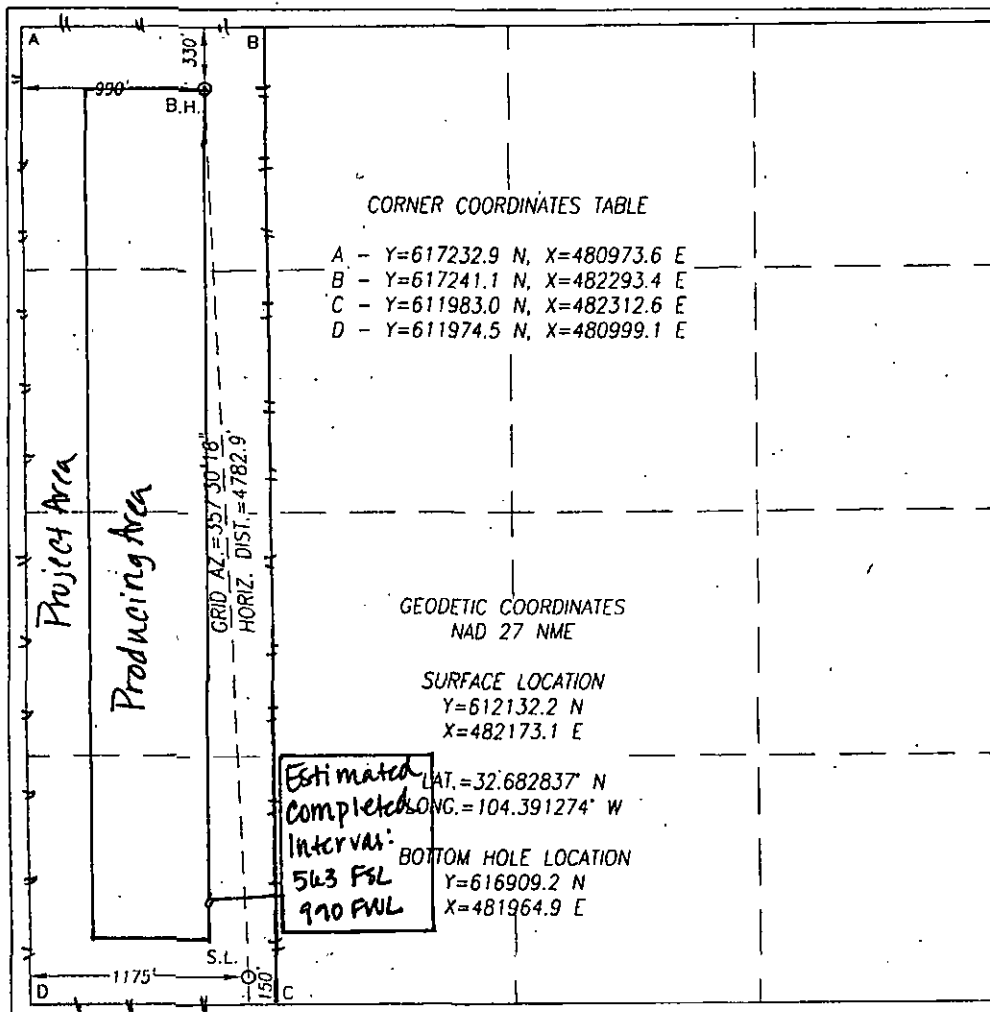
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	19-S	26-E		150	SOUTH	1175	WEST	EDDY

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
D	4	19-S	26-E		330	NORTH	990	WEST	EDDY

Dedicated Acres 159.07	Joint or Infill	Consolidation Code	Order No.
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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



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.

Kelly J. Holly
Signature
3-18-14
Date
Kelly J. Holly
Printed Name
kholly@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 14, 2013

Date of Survey
Signature & Seal of Professional Surveyor:

RONALD J. EIDSON
NEW MEXICO
3239
12/21/2013
Certification Number
BKL
JWSC W.O.: 13.11.1271

DISTRICT I
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DISTRICT III
1800 Rio Brazos Road, Aztec, NM 87410
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DISTRICT IV
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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

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MAY 28 2014

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Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39589	Pool Code 3250	Pool Name Atoka;Glorieta-Yeso
Property Code 38909	Property Name SHERMAN 4 FEE	Well Number 1
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3356'

Surface Location

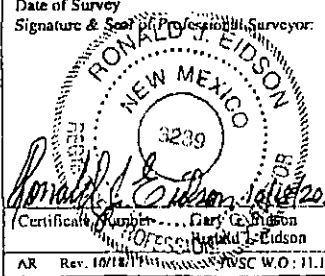
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	19-S	26-E		612	SOUTH	380	WEST	EDDY

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

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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LOT 4	LOT 3	LOT 2	LOT 1				
GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=612588.8 N X=481376.1 E LAT.=32.684091° N LONG.=104.393865° W							
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.  1/8/13 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. SEPTEMBER 12, 2011 Date of Survey Signature & Seal of Professional Surveyor:  Certification Number Gary C. Eidson 12641 Professional Surveyor Ronald J. Eidson 3239 AR Rev. 10/18/11 WSC W.O. 11.11.1762							

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

RECEIVED
MAR 19 2014
NMOCD ARTESIA

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Revised August 1, 2011
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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

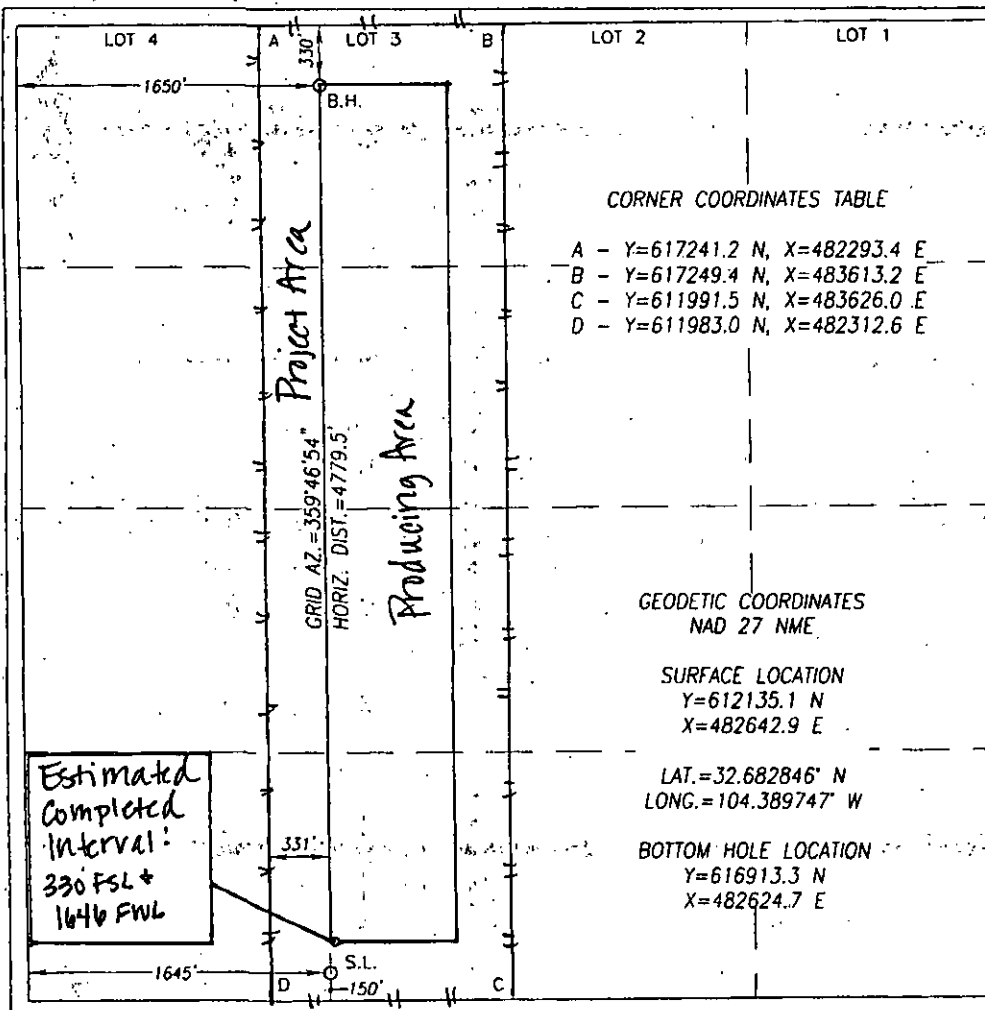
API Number 30-015- 42204	Pool Code 3250	Pool Name Atoka; Glorieta Yeso
Property Code 38909	Property Name SHERMAN 4 FEE	Well Number 2H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3349'

Surface Location									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	4	19-S	26-E		150	SOUTH	1645	WEST	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
3	4	19-S	26-E		330	NORTH	1650	WEST	EDDY

Dedicated Acres 159.06	Joint or Infill	Consolidation Code	Order No.
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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.	
	3-18-14
Signature	Date
Kelly J. Holly	
Printed Name	
kholly@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.	
JANUARY 13, 2014	
Date of Survey	
Signature & Seal of Professional Surveyor:	
Certificate Number	12641
Surveyor Name	Gary G. Eidson
Surveyor License No.	3239
JWSC W.O.: 14.11.0024	

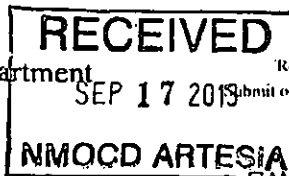
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Santa Fe, New Mexico 87505



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WELL LOCATION AND ACREAGE DEDICATION PLAT

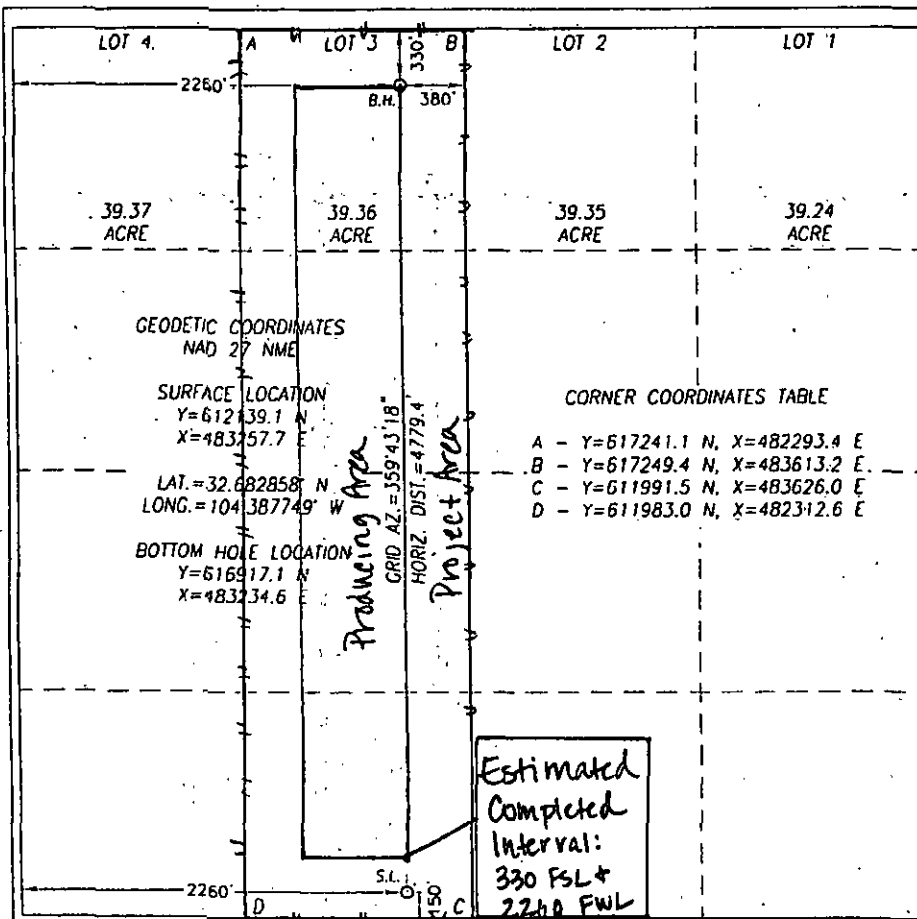
API Number 30-015-41666	Pool Code 3250	Pool Name Atoka; Glorieta Yeso
Property Code 38909	Property Name SHERMAN 4 FEE	Well Number 6H
UGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3348

Surface Location									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	4	19-S	26-E		150	SOUTH	2260	WEST	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
3	4	19-S	26-E		330	NORTH	2260	WEST	EDDY

Dedicated Acres 159.06	Joint or Infill	Consolidation Code	Order No.
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OPERATOR CERTIFICATION

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[Signature]
Signature
9-12-13
Date

Kelly J. Holly
Printed Name

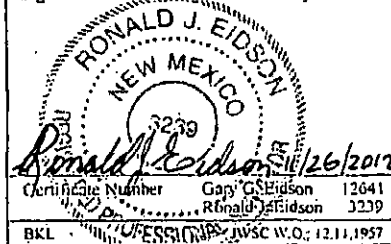
khally@concho.com
E-mail Address

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 20, 2012

Date of Survey
Signature & Seal of Professional Surveyor:



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Santa Fe, New Mexico 87505

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District Office

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39778		Pool Code 3250		Pool Name Atoka;Glorieta-Yeso					
Property Code 38976		Property Name STONEWALL 9 FEE						Well Number 2H	
OGRID No. 229137		Operator Name COG OPERATING, LLC						Elevation 3346'	
Surface Location									
UL or lot No. C	Section 9	Township 19-S	Range 26-E	Lot Idn	Feet from the 150	North/South line NORTH	Feet from the 1700	East/West line WEST	County EDDY
Bottom Hole Location If Different From Surface									
UL or lot No. N	Section 9	Township 19-S	Range 26-E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 1700	East/West line WEST	County 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

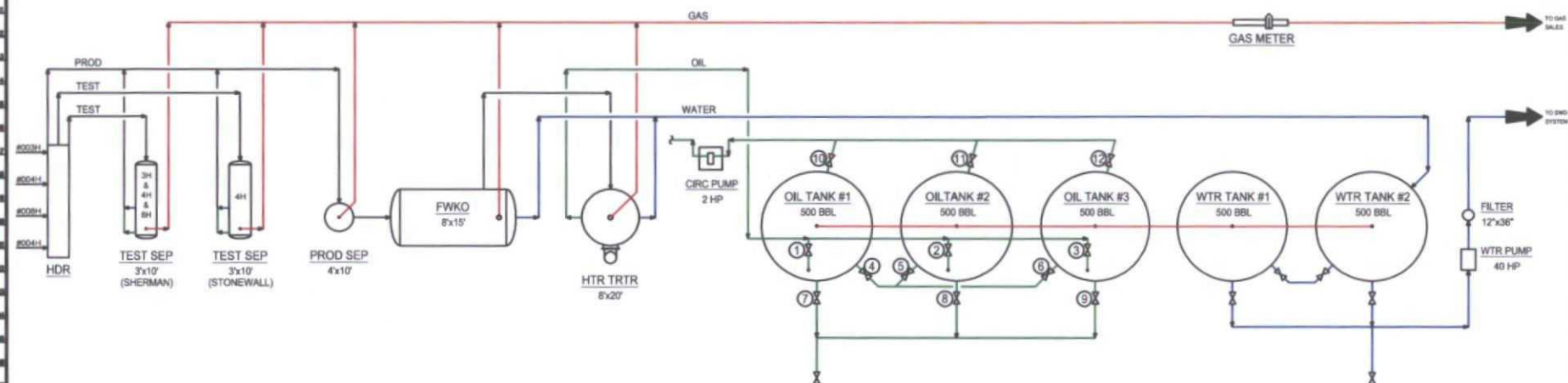
	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=611835.5 N X=482702.0 E LAT.=32.682023° N LONG.=104.389555° W BOTTOM HOLE LOCATION Y=606965.2 N X=482804.2 E	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this 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. 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 7, 2011 Date of Survey Signature & Seal of Professional Surveyor:	Certification Number Gary G. Eidson 12641 Ronald J. Eidson 3239 AF WSC W.O.: 11.11.1930
	CORNER COORDINATES TABLE (A) - Y=611983.0 N, X=482312.6 E (B) - Y=611991.5 N, X=483626.0 E (C) - Y=606635.0 N, X=482433.5 E (D) - Y=606636.2 N, X=483755.8 E	
	GRID. AZ. = 178°47'51" HORIZ. DIST. = 4872.7'	

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-XXXXX
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



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: —

NOTES	Type of Lease: Private Property Code: 38909 OGRID #: 229137	CONFIDENTIALITY NOTICE		REFERENCE CHANGES				REVISIONS				ENGINEERING RECORD				 NEW MIDCO SHELF ASSET PRODUCTION FACILITIES SITE FACILITY DIAGRAM SHERMAN 4 FEE 4H BATTERY NEW MIDCO
		NO.	TITLE	NO.	DATE	DESCRIPTION	BY	CHK.	APP.	NO.	DATE					
				A	06/01/12	ISSUE FOR SITE PERMITTING	CMB			0001	06/01/12					
				B	06/26/14	UPDATED FOR SHERMAN 4 FEE 4H BTRY	CMB			0002	06/26/12					
										APP						
										APP						
										APP						
										APP						
										APP						
										APP						
		COG OPERATING LLC 900 WEST ELMWOOD AVENUE MIDLAND, TEXAS 79701														

Sherman 4 Fee 6H Battery



COG Operating, LLC
Sherman 4 Fee #6H Battery
Eddy County, New Mexico
Publication

COG Operating, LLC is applying to amend surface commingle CTB-716 to include five oil wells to a central tank battery in Eddy County, New Mexico. The central tank battery is located at the Sherman 4 Fee #6H well. The five wells, details, and locations are the following:

Sherman 4 Fee #1, located in the southwest quarter of section 4, T19S, R26E, Unit M, 612'FSL & 380'FWL.

Sherman 4 Fee #2H, located in the southwest quarter of section 4, T19S, R26E, Unit N, 150'FSL 1645'FWL.

Sherman 4 Fee #5H, located in the southwest quarter of section 4, T19S, R26E, Unit M, 150'FSL & 1175'FWL.

Sherman 4 Fee #6H, located in the southwest quarter of section 4, T19S, R26E, Unit N, 150'FSL & 2260'FWL.

Stonewall 9 Fee #2H, located in the Northwest quarter of section 9, T19S, R26E, Unit C, 150'FNL & 1700'FWL.

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.

Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to ABO, MYCO, GC #: 91-7199-9991-7033-2436-2587)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to B&G royalties, a partnership GC #: 91-7199-9991-7033-2436-2587)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Barbara Kay Scott GC #: 91-7199-9991-7033-2436-2563)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Belinda Goode, aka Belinda Bogart Goode GC #: 91-7199-9991-7033-2436-2556)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Carrie Kessner GC #: 91-7199-9991-7033-2436-2549)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Chase Livingston GC #: 91-7199-9991-7033-2436-2549)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to cliff currier GC #: 91-7199-9991-7033-2436-2525)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Cynthia Hudson Schneider GC #: 91-7199-9991-7033-2436-2518)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to The Sherrill Family Trust c/o Cynthia Sherrill and Thomas Hanson at TTE's GC #: 91-7199-9991-7033-9721-6329)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Daniel Carrol Price GC #: 91-7199-9991-7033-9721-6312)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Daniel M Stevenson GC #: 91-7199-9991-7033-9721-6305)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to David Earl Price GC #: 91-7199-9991-7033-9721-6299)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to DDDF Company Inc GC #: 91-7199-9991-7033-9721-6282)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Debbie Neujahr GC #: 91-7199-9991-7033-9721-6275)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Donald Fanning & Sons GC #: 91-7199-9991-7033-9721-6268)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Frank Michael Stevenson GC #: 91-7199-9991-7033-9721-6251)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Georgia Klingelberg GC #: 91-7199-9991-7033-9721-6244)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Hazel R. Rosenberger GC #: 91-7199-9991-7033-9721-6237)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to HAZEL JEAN RUSSELL ROSENBERGER 3303 RIVER FORREST DR. RICHMOND, TX 77406 GC #: 91-7199-9991-7033-9721-6237)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to IRWIN L. SMITH AND HIS WIFE, DARLENE N. SMITH, JT, PO BOX 1465, ARTESIA, NM 88211, GC #: 91-7199-9991-7033-9721-6213)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Janice Stevenson, P.O. BOX 923, JOSEPH, OR 97846, GC #: 91-7199-9991-7033-9721-6206)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Jill K. Stevenson 1930 YBARRA AVE., SANTA MARIA, CA 93458, GC #: 91-7199-9991-7033-9721-6190)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to JOHN DAVID STEVENSON, 1542 WEST SWALLOW ST. SANTA MARIA, CA 93454 GC #: 91-7199-9991-7033-9721-6183)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to JOHN DONALD CLAYTON, P.O. BOX 3183 CARLSBAD, NM 88221 GC #: 91-7199-9991-7033-9721-6220)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to JOHN M. STEVENSON AKA MICHAEL J. STEVENSON, 15 WEST PADRE, SANTA BARBARA, CA 93105 GC #: 91-7199-9991-7033-9721-6176)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to KENNETH EUGENE HARRELL & SHANNON B HARRELL, 2520 22ND STREET LUBBOCK, TX 79401 GC #: 91-7199-9991-7033-9721-6169)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to KENNETH HANSEN, 7102 MEADOWLAKE DALLAS, TX 75214 GC #: 91-7199-9991-7033-9721-6152)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to LEON JAY CLAYTON 459 W. BALSAM DR. CHANDLER, AZ 85248, GC #: 91-7199-9991-7033-9721-6145)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to Linda Laine Livingston, 407 LA DRONES, ROSWELL, NM 88201, GC #: 91-7199-9991-7033-9721-6138)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to LOSEE INVESTMENTS LLC P.O. BOX 300 ARTESIA, NM 88211 GC #: 91-7199-9991-7033-9721-6121)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to LYNLEE ANN HARRELL, Matthew Shawn Harrell 2520 22ND STREET LUBBOCK, TX 79401 GC #: 91-7199-9991-7033-9721-6114)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to MARILYN SHRIVER HANSEN 7102 MEADOWLAKE DALLAS, TX 75214 GC #: 91-7199-9991-7033-9721-6107)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to MICHAEL A. BRITO 311 HUDSON ROAD CORINTH, TX 76210 GC #: 91-7199-9991-7033-9721-6091)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to MICHAEL C. CURRIER 1517 VINEYARD COURT CARLSBAD, NM 88220 GC #: 91-7199-9991-7033-9721-6084)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to NEARBURG EXPLORATION COMPANY, LLC 3904 EUCLID AVE DALLAS TX 75205 GC #: 91-7199-9991-7033-9721-6077)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to NELLY LUISA HUNTER 14621 TARPON DRIVE CORAL GABLES, FL 33158 GC #: 91-7199-9991-7033-9721-6060)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to NEW MEXICO STATE HIGHWAY AND TRANSPORTATION DEPARTMENT P.O. BOX 1149 SANTA FE, NM 87504 GC #: 91-7199-9991-7033-9721-6053)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to OXY Y-1 COMPANYS GREENWAY PLAZE STE. 110 HOUSTON, TX 77046 GC #: 91-7199-9991-7033-9721-6046)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to PANHANDLE PROPERTIES LLC 1412 EAST 8TH STREET ODESSA, TX 79761 GC #: 91-7199-9991-7033-2442-9501)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to RALPH L. WAY 306 W. WALL ST., SUITE 410 MIDLAND, TX 79707 GC #: 91-7199-9991-7033-2442-9495)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to ROBERT ALAN LIVINGSTON #3 TRINITY COURT STANLEY, NM 87056 GC #: 91-7199-9991-7033-2442-9488)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to ROSS DUNCAN PROPERTIES LLC P.O. BOX 647 ARTESIA, NM 88211 GC #: 91-7199-9991-7033-2442-9471)
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to SHARAON LEE HUDSON, AKA SHERRY HUDSON, A LIFE ESTATE, WITH REMAINDER TO THE TRUSTEES OF THE HUDSON SISTERS REVOCABLE TRUST DATED 7-30-2008 2545 PM 179 HALE CENTER, TX 76041 GC #: 91-7199-9991-7033-2442-9457)
Sherman 4 Fee 6H Central Tank Battery notice	& BOGART HUDSON FAMILY TRUST WAS ALSO MAILED TO THIS ADDRESS WITH THIS TRACKING NUMBER

Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to SOUTHWEST PETROLEUM LAND SERVICES LLC1901 W. 4TH ST. ROSWELL, NM 88201GC #: 91-7199-9991-7033-2442-9464
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to STEPHANIE HUDSON, A LIFE ESTATE, WITH REMAINDER TO THE TRUSTEES OF THE HUDSON SISTERS REVOCABLE TRUST DATED 7-30-2008 2509 20TH STREET LUBBOCK, TX 79410 GC #: 91-7199-9991-7033-2442-9440
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to TY LANE LIVINGSTON, UNDA LAINE LIVINGSTON AIF 407 LA DRONESROSWELL, NM 88201 GC #: 91-7199-9991-7033-2442-9433
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to VIRGINA D. SCHMIDT 433 CALDWELL PLACEMONTGOMERY, AL 36109GC #: 91-7199-9991-7033-2442-9426
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to WILKE LTD. CO. P.O. BOX 1653 ARTESIA, NM 88211 GC #: 91-7199-9991-7033-2442-9419
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to WILLIAM C. DAVIS, WHOSE WIFE IS CAROL ANNE DAVIS 1601 RAMFIELD ROAD CORPUS CHRISTI, TX 78418 GC #: 91-7199-9991-7033-2442-9402
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail to WILLIAM J. MCCAW AND NANCY K. MCCAW BOX 376 ARTESIA, NM 88211 GC #: 91-7199-9991-7033-2442-9396
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: Artesia Oil & Gas LLC PO BOX 1768 ARTESIA, NM 88211 91-7199-9991-7033-2442-9389
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: Blackbird Royalties LLC 28 HALEY CIRCLEROSWELL, NM 88201 91-7199-9991-7033-2442-9372
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: Edna e sullivan 1530 NW Crossroads, Apt. 2218, San Antonio TX 91-7199-9991-7033-2442-9365
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: EMMERSON FAMILY LLC 4047 SW GREENHILLS WAY PORTLAND, OR 97221 91-7199-9991-7033-2442-9358
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: HEATHER J FRY SANFORD SSP 1103 N GUADALUPE STREET CARLSBAD, NM 88220 91-7199-9991-7033-2442-9358
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: HOME-BURTIS TRUST DTD 6/7/04 TERESA HOME-BURTIS TRUSTEE PO BOX 959 SANTA YNEZ, CA 93460 91-7199-9991-7033-2442-9334
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: JONELL JONES HOWELL SSP 11602-A RUSTIC ROCK DRIVE AUSTIN, TX 78750 91-7199-9991-7033-2442-9327
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: LEGACY ROYALTY LLC P O BOX 1091ARTESIA, NM 88211-1091 91-7199-9991-7033-2442-9310
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: LESLIE M BUTTS SSP 605 S 14TH STREET ARTESIA, NM 88210 91-7199-9991-7033-2442-9303
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: NIX 2002 TR, ROBIN K NIX SUCC. TTEE 3322 W. OHIO MIDLAND, TX 79703 91-7199-9991-7033-2442-9297
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: PATRICIA MURL NELMS SSP 1404 S 16TH LOVINGTON, NM 88260 91-7199-9991-7033-2442-9280
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: PHILLIP E FRY SSP, and Phillip Tell Fry, SSP 401 N 26TH STREET #1 ARTEISA, NM 88210 91-7199-9991-7033-2442-9273
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: RICHARD H COATS P O BOX 2412 MIDLAND, TX 79702 91-7199-9991-7033-2442-9274
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: SHARBRO ENERGY LLC & SHARBRO HOLDINGS LLC PO BOX 840 ARTESIA, NM 88211-0840 91-7199-9991-7033-2442-9259
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: SOUTHWEST PETROLEUM LAND SVCS LLC 1901 W. 4TH STREET ROSWELL, NM 88201 91-7199-9991-7033-2442-9242
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: THOMAS R SMITH 5705 PINEHURST FARMINGTON, NM 87402-5018 91-7199-9991-7033-2442-9235
Sherman 4 Fee 6H Central Tank Battery notice	Sent Certified Mail: WENDELL W. IVERSON, JR. P O BOX 205 MIDLAND, TX 79702 91-7199-9991-7033-2442-9228

LEGAL NOTICE

COG Operating, LLC
Sherman 4 Fee #6H Battery
Eddy County, New Mexico
Publication

COG Operating, LLC is applying to amend surface commingle CTB-716 to include five oil wells to a central tank battery in Eddy County, New Mexico. The central tank battery is located at the Sherman 4 Fee #6H well. The five wells, details, and locations are the following:

Sherman 4 Fee #1, located in the southwest quarter of section 4, T19S, R26E, Unit M, 612'FSL & 380'FWL.

Sherman 4 Fee #2H, located in the southwest quarter of section 4, T19S, R26E, Unit N, 150'FSL 1645'FWL.

Sherman 4 Fee #5H, located in the southwest quarter of section 4, T19S, R26E, Unit M, 150'FSL & 1175'FWL.

Sherman 4 Fee #6H, located in the southwest quarter of section 4, T19S, R26E, Unit N, 150'FSL & 2260'FWL.

Stonewall 9 Fee #2H, located in the Northwest quarter of section 9, T19S, R26E, Unit C, 150'FNL & 1700'FWL.

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., January 7, 2015 Legal No. 23312.

Sherman 4 Fee 1
Production Data

Route Location Entity Name	Prod Date	Downtime Code	Downtime Reason	Downtime Remarks	Oil Volume	Gas Volume	Water Volume
SHERMAN 4 FEE #1	01/26/2015	CURTO	Curtailment Oil		0.0000	0.0000	0.0000
SHERMAN 4 FEE #1	01/25/2015				0.0000	0.0000	0.0000
SHERMAN 4 FEE #1	01/24/2015				3.6800	12.4000	58.8800
SHERMAN 4 FEE #1	01/23/2015	CURTO	Curtailment Oil		1.8900	2.3700	37.4500
SHERMAN 4 FEE #1	01/22/2015				0.0000	0.4500	2.6200
SHERMAN 4 FEE #1	01/21/2015				5.0500	14.6000	60.9300
SHERMAN 4 FEE #1	01/20/2015				0.4200	8.0700	55.7300
SHERMAN 4 FEE #1	01/19/2015				0.0100	0.4000	0.7900
SHERMAN 4 FEE #1	01/18/2015				1.2600	2.2400	10.8000
SHERMAN 4 FEE #1	01/17/2015				2.6600	10.4000	44.0300
SHERMAN 4 FEE #1	01/16/2015				5.0000	9.0000	46.0000
SHERMAN 4 FEE #1	01/15/2015				4.0000	10.0000	53.0000
SHERMAN 4 FEE #1	01/14/2015				6.4200	9.2300	69.8800
SHERMAN 4 FEE #1	01/13/2015				5.0000	9.0000	49.0000
SHERMAN 4 FEE #1	01/12/2015				3.9900	10.0000	48.0000
SHERMAN 4 FEE #1	01/11/2015				5.0000	9.0000	50.0000
SHERMAN 4 FEE #1	01/10/2015				4.0000	10.0000	49.0000
SHERMAN 4 FEE #1	01/09/2015				5.0100	9.0000	48.0000
SHERMAN 4 FEE #1	01/08/2015				4.0100	9.3200	50.0000
SHERMAN 4 FEE #1	01/07/2015				4.0000	9.0000	49.0000
SHERMAN 4 FEE #1	01/06/2015				5.0000	10.0000	50.0000
SHERMAN 4 FEE #1	01/05/2015				4.0100	10.0000	50.0000
SHERMAN 4 FEE #1	01/04/2015				4.0000	10.0000	49.0000
SHERMAN 4 FEE #1	01/03/2015				5.0000	9.0000	50.0000
SHERMAN 4 FEE #1	01/02/2015				4.9700	9.3200	48.7200
SHERMAN 4 FEE #1	01/01/2015				4.9100	7.5000	47.2000
Monthly Average:					3.4342	7.7038	41.4627
SHERMAN 4 FEE #1	12/31/2014				6.0900	10.0000	50.0000
SHERMAN 4 FEE #1	12/30/2014				5.4000	9.2700	49.0000
SHERMAN 4 FEE #1	12/29/2014				4.0100	10.0000	47.0000
SHERMAN 4 FEE #1	12/28/2014				5.0100	7.8000	50.0000
SHERMAN 4 FEE #1	12/27/2014				4.4200	9.2100	50.7900
SHERMAN 4 FEE #1	12/26/2014				3.0000	9.9600	55.0000
SHERMAN 4 FEE #1	12/25/2014				5.0000	8.4900	43.2500
SHERMAN 4 FEE #1	12/24/2014				5.0000	10.0000	47.0000
SHERMAN 4 FEE #1	12/23/2014				3.9900	9.0000	45.0000
SHERMAN 4 FEE #1	12/22/2014				5.0100	10.0000	46.0000
SHERMAN 4 FEE #1	12/21/2014				4.0000	7.9300	41.0000
SHERMAN 4 FEE #1	12/20/2014				3.9900	9.0000	47.0000
SHERMAN 4 FEE #1	12/19/2014				5.0000	10.0000	48.0000
SHERMAN 4 FEE #1	12/18/2014				4.0000	8.0000	40.6300
SHERMAN 4 FEE #1	12/17/2014				5.0300	8.0000	46.9300
SHERMAN 4 FEE #1	12/16/2014				3.9900	9.0000	42.0000
SHERMAN 4 FEE #1	12/15/2014				3.9900	10.0000	42.1900
SHERMAN 4 FEE #1	12/14/2014				3.9600	9.0000	49.0000
SHERMAN 4 FEE #1	12/13/2014				5.0000	10.0000	50.0000
SHERMAN 4 FEE #1	12/12/2014				4.0000	9.0000	49.0000
SHERMAN 4 FEE #1	12/11/2014				5.0000	10.0000	48.0000
SHERMAN 4 FEE #1	12/10/2014				4.0700	9.0000	41.7800
SHERMAN 4 FEE #1	12/09/2014				4.0000	10.0000	50.0000
SHERMAN 4 FEE #1	12/08/2014				5.0000	8.9800	41.8100
SHERMAN 4 FEE #1	12/07/2014				4.0200	10.0000	47.0000
SHERMAN 4 FEE #1	12/06/2014				4.1400	8.8900	41.0000
SHERMAN 4 FEE #1	12/05/2014				3.0100	8.0000	41.0000
SHERMAN 4 FEE #1	12/04/2014				4.0100	9.0000	33.1600
SHERMAN 4 FEE #1	12/03/2014				3.9900	9.0000	50.0000
SHERMAN 4 FEE #1	12/02/2014	GASP	Gas Plant Maintenance	Agave S/I	2.9900	8.0000	45.0000
SHERMAN 4 FEE #1	12/01/2014				0.9800	4.0100	9.9700
Monthly Average:					4.2290	8.9852	44.7584

Sherman 4 Fee 1
Production Data

SHERMAN 4 FEE #1	11/30/2014	4.0200	10.0000	50.0000
SHERMAN 4 FEE #1	11/29/2014	5.0300	10.0000	51.0000
SHERMAN 4 FEE #1	11/28/2014	4.0200	10.0000	49.0000
SHERMAN 4 FEE #1	11/27/2014	4.0000	10.0000	54.0000
SHERMAN 4 FEE #1	11/26/2014	4.0300	9.0000	40.4000
SHERMAN 4 FEE #1	11/25/2014	3.9600	8.6800	57.0000
SHERMAN 4 FEE #1	11/24/2014	4.0100	10.3800	48.7400
SHERMAN 4 FEE #1	11/23/2014	5.0800	9.3700	52.0000
SHERMAN 4 FEE #1	11/22/2014	4.0300	10.0000	52.0000
SHERMAN 4 FEE #1	11/21/2014	5.0200	10.0000	57.0000
SHERMAN 4 FEE #1	11/20/2014	4.0500	9.4400	52.0800
SHERMAN 4 FEE #1	11/19/2014	5.0100	12.0000	53.0000
SHERMAN 4 FEE #1	11/18/2014	2.9700	9.0000	52.0000
SHERMAN 4 FEE #1	11/17/2014	2.9700	8.1300	46.9000
SHERMAN 4 FEE #1	11/16/2014	3.0200	9.0000	49.0000
SHERMAN 4 FEE #1	11/15/2014	4.0000	10.0000	47.0000
SHERMAN 4 FEE #1	11/14/2014	2.9900	10.0000	37.0000
SHERMAN 4 FEE #1	11/13/2014	2.0000	10.0000	50.0000
SHERMAN 4 FEE #1	11/12/2014	2.9800	9.0000	39.0000
SHERMAN 4 FEE #1	11/11/2014	3.0000	7.0000	36.0000
SHERMAN 4 FEE #1	11/10/2014	2.0000	6.0000	37.7700
SHERMAN 4 FEE #1	11/09/2014	4.9800	10.0000	53.0000
SHERMAN 4 FEE #1	11/08/2014	4.0500	10.0000	53.0000
SHERMAN 4 FEE #1	11/07/2014	4.0900	9.8000	65.5600
SHERMAN 4 FEE #1	11/06/2014	1.6600	12.0000	60.0000
SHERMAN 4 FEE #1	11/05/2014	4.0000	5.4900	40.7500
SHERMAN 4 FEE #1	11/04/2014	3.9100	7.0500	45.6100
SHERMAN 4 FEE #1	11/03/2014	4.0200	10.0000	59.0000
SHERMAN 4 FEE #1	11/02/2014	2.9900	11.0000	51.0000
SHERMAN 4 FEE #1	11/01/2014	3.9900	11.0000	55.0000
Monthly Average:		3.7293	9.4447	49.7937
SHERMAN 4 FEE #1	10/31/2014	3.0300	10.0000	47.0000
SHERMAN 4 FEE #1	10/30/2014	6.0200	11.0000	56.8400
SHERMAN 4 FEE #1	10/29/2014	2.9900	11.0000	60.0000
SHERMAN 4 FEE #1	10/28/2014	3.0100	11.0000	54.0000
SHERMAN 4 FEE #1	10/27/2014	2.0400	9.0000	64.0000
SHERMAN 4 FEE #1	10/26/2014	3.0200	9.0000	42.0000
SHERMAN 4 FEE #1	10/25/2014	6.4300	9.0100	81.1500
SHERMAN 4 FEE #1	10/24/2014	0.0000	7.0000	53.0000
SHERMAN 4 FEE #1	10/23/2014	5.5300	0.0000	65.0000
SHERMAN 4 FEE #1	10/22/2014	5.0100	5.0000	56.0000
SHERMAN 4 FEE #1	10/21/2014	3.7700	9.0000	60.0000
SHERMAN 4 FEE #1	10/20/2014	3.9800	10.0000	59.0000
SHERMAN 4 FEE #1	10/19/2014	4.0000	8.3500	60.0000
SHERMAN 4 FEE #1	10/18/2014	4.0100	10.0000	58.0000
SHERMAN 4 FEE #1	10/17/2014	2.9900	9.0000	60.0000
SHERMAN 4 FEE #1	10/16/2014	3.9800	10.0000	58.0000
SHERMAN 4 FEE #1	10/15/2014	4.0000	9.0000	55.0000
SHERMAN 4 FEE #1	10/14/2014	4.0900	10.0000	61.0000
SHERMAN 4 FEE #1	10/13/2014	3.9800	9.0000	54.0000
SHERMAN 4 FEE #1	10/12/2014	2.7500	10.0000	60.0000
SHERMAN 4 FEE #1	10/11/2014	4.0100	9.0000	59.0000
SHERMAN 4 FEE #1	10/10/2014	4.0300	10.0000	60.0000
SHERMAN 4 FEE #1	10/09/2014	3.0000	11.0000	59.0000
SHERMAN 4 FEE #1	10/08/2014	6.0000	8.0000	61.0000
SHERMAN 4 FEE #1	10/07/2014	3.9900	11.0500	56.0000
SHERMAN 4 FEE #1	10/06/2014	2.0000	13.0000	60.0000
SHERMAN 4 FEE #1	10/05/2014	4.0700	16.6700	125.9000
SHERMAN 4 FEE #1	10/04/2014	4.0400	11.0000	56.0000
SHERMAN 4 FEE #1	10/03/2014	4.0000	9.0000	58.0000
SHERMAN 4 FEE #1	10/02/2014	4.0100	10.0000	64.0000
SHERMAN 4 FEE #1	10/01/2014	4.1400	11.0000	66.0000
Monthly Average:		3.8039	9.5510	60.9319

Sherman 4 Fee 1
Production Data

SHERMAN 4 FEE #1	09/30/2014	3.0000	8.0000	68.0000
SHERMAN 4 FEE #1	09/29/2014	4.0100	11.0000	146.0000
SHERMAN 4 FEE #1	09/28/2014	4.0100	9.0000	67.8600
SHERMAN 4 FEE #1	09/27/2014	4.0100	11.0000	72.0000
SHERMAN 4 FEE #1	09/26/2014	4.0500	11.0000	64.0000
SHERMAN 4 FEE #1	09/25/2014	4.9900	9.0000	72.0000
SHERMAN 4 FEE #1	09/24/2014	7.0200	8.0000	136.0000
SHERMAN 4 FEE #1	09/23/2014	1.0100	12.0000	11.0000
SHERMAN 4 FEE #1	09/22/2014	1.0000	8.0000	20.0000
SHERMAN 4 FEE #1	09/21/2014	3.0200	11.0000	84.4000
SHERMAN 4 FEE #1	09/20/2014	4.0300	14.0000	64.0000
SHERMAN 4 FEE #1	09/19/2014	4.0200	6.0000	61.0000
SHERMAN 4 FEE #1	09/18/2014	4.0300	11.0000	108.5000
SHERMAN 4 FEE #1	09/17/2014	4.0300	10.0000	59.0000
SHERMAN 4 FEE #1	09/16/2014	4.0300	9.0000	63.0000
SHERMAN 4 FEE #1	09/15/2014	4.0200	10.0000	65.0000
SHERMAN 4 FEE #1	09/14/2014	5.0100	10.0000	68.0000
SHERMAN 4 FEE #1	09/13/2014	4.0100	10.0000	67.0000
SHERMAN 4 FEE #1	09/12/2014	3.0200	10.0000	74.0000
SHERMAN 4 FEE #1	09/11/2014	4.0600	10.0000	59.0000
SHERMAN 4 FEE #1	09/10/2014	4.0300	10.0000	80.0000
SHERMAN 4 FEE #1	09/09/2014	3.0200	20.0000	66.0000
SHERMAN 4 FEE #1	09/08/2014	4.0300	8.0000	66.0000
SHERMAN 4 FEE #1	09/07/2014	4.0100	23.8800	67.0000
SHERMAN 4 FEE #1	09/06/2014	4.0300	10.0000	59.0000
SHERMAN 4 FEE #1	09/05/2014	4.0300	10.0000	83.0000
SHERMAN 4 FEE #1	09/04/2014	4.1000	13.6500	74.0000
SHERMAN 4 FEE #1	09/03/2014	4.0400	11.0000	74.0000
SHERMAN 4 FEE #1	09/02/2014	4.0900	8.7600	74.0000
SHERMAN 4 FEE #1	09/01/2014	3.9900	8.0000	63.0000
Monthly Average:		3.8583	10.7097	71.1920
SHERMAN 4 FEE #1	08/31/2014	3.9200	11.0000	73.0000
SHERMAN 4 FEE #1	08/30/2014	3.6300	8.5700	56.1700
SHERMAN 4 FEE #1	08/29/2014	5.0300	9.0000	62.0000
SHERMAN 4 FEE #1	08/28/2014	3.0700	10.0000	72.0000
SHERMAN 4 FEE #1	08/27/2014	5.0300	10.0000	69.0000
SHERMAN 4 FEE #1	08/26/2014	4.0700	10.0000	87.0000
SHERMAN 4 FEE #1	08/25/2014	4.0000	13.3000	75.0000
SHERMAN 4 FEE #1	08/24/2014	4.0500	8.0000	71.0000
SHERMAN 4 FEE #1	08/23/2014	6.0000	9.0000	81.0000
SHERMAN 4 FEE #1	08/22/2014	11.3500	7.0000	117.0000
SHERMAN 4 FEE #1	08/21/2014	4.0800	9.0000	59.0000
SHERMAN 4 FEE #1	08/20/2014	4.0200	9.0000	59.0000
SHERMAN 4 FEE #1	08/19/2014	5.1000	9.0000	61.0000
SHERMAN 4 FEE #1	08/18/2014	3.0000	9.0000	49.0000
SHERMAN 4 FEE #1	08/17/2014	5.0900	10.0000	58.0000
SHERMAN 4 FEE #1	08/16/2014	4.0000	10.0000	53.0000
SHERMAN 4 FEE #1	08/15/2014	4.1400	12.0000	62.0000
SHERMAN 4 FEE #1	08/14/2014	8.1600	5.0000	95.0000
SHERMAN 4 FEE #1	08/13/2014	4.1700	4.0000	43.0000
SHERMAN 4 FEE #1	08/12/2014	4.0000	9.0000	58.0000
SHERMAN 4 FEE #1	08/11/2014	5.9900	10.0000	63.0000
SHERMAN 4 FEE #1	08/10/2014	6.0600	8.0000	65.0000
SHERMAN 4 FEE #1	08/09/2014	6.0800	11.0000	102.0000
SHERMAN 4 FEE #1	08/08/2014	1.0000	14.0000	18.0000
SHERMAN 4 FEE #1	08/07/2014	4.9900	6.0000	60.0000
SHERMAN 4 FEE #1	08/06/2014	4.9900	9.9500	52.0000
SHERMAN 4 FEE #1	08/05/2014	4.1000	10.0000	55.0000
SHERMAN 4 FEE #1	08/04/2014	7.0500	11.0000	67.0000
SHERMAN 4 FEE #1	08/03/2014	4.9600	9.0000	63.5500
SHERMAN 4 FEE #1	08/02/2014	6.0100	11.0000	69.2400
SHERMAN 4 FEE #1	08/01/2014	5.1000	10.0000	70.0000
Monthly Average:		4.9110	9.4135	65.9665

Stonewall 9 Fee 2H
Production Data

Route	Location	Entity	Prod Date	Downtime Code	Downtime Reason	Downtime Remarks	Oil Volume	Gas Volume	Water Volume
STONEWALL 9 FEE 2H			01/26/2015	CURTO		Curtailment Oil	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/25/2015				0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/24/2015				64.8400	122.6200	381.4300
STONEWALL 9 FEE 2H			01/23/2015	CURTO		Curtailment Oil	33.3000	23.3900	242.5900
STONEWALL 9 FEE 2H			01/22/2015				0.0000	4.4200	16.9500
STONEWALL 9 FEE 2H			01/21/2015				88.9500	144.3800	394.7200
STONEWALL 9 FEE 2H			01/20/2015				7.3300	79.7700	361.0200
STONEWALL 9 FEE 2H			01/19/2015				0.2200	3.9600	5.1000
STONEWALL 9 FEE 2H			01/18/2015				22.2100	22.2000	69.9500
STONEWALL 9 FEE 2H			01/17/2015				46.8200	102.8400	285.2500
STONEWALL 9 FEE 2H			01/16/2015				88.0000	89.0000	298.0000
STONEWALL 9 FEE 2H			01/15/2015				78.9400	122.0000	561.0000
STONEWALL 9 FEE 2H			01/14/2015	MTWEL	Maintenance - Well	Pump locked up	1.8700	23.9300	10.4000
STONEWALL 9 FEE 2H			01/13/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/12/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/11/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/10/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/09/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/08/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/07/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/06/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/05/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/04/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/03/2015	MTWEL	Maintenance - Well	Pump locked up	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H			01/02/2015				1.6600	24.8500	8.2900
STONEWALL 9 FEE 2H			01/01/2015				4.9100	66.6700	24.5800
Monthly Average:							16.8865	31.9242	102.2800
STONEWALL 9 FEE 2H			12/31/2014				5.0800	80.0000	25.0000
STONEWALL 9 FEE 2H			12/30/2014				27.0000	51.5200	219.0000
STONEWALL 9 FEE 2H			12/29/2014				200.2600	281.0000	957.0000
STONEWALL 9 FEE 2H			12/28/2014				254.2900	307.1200	976.0000
STONEWALL 9 FEE 2H			12/27/2014				231.8300	308.0900	1,024.8600
STONEWALL 9 FEE 2H			12/26/2014				270.3300	299.7300	1,125.0000
STONEWALL 9 FEE 2H			12/25/2014				223.1800	228.3000	1,132.4800
STONEWALL 9 FEE 2H			12/24/2014				302.7900	302.0000	961.0000
STONEWALL 9 FEE 2H			12/23/2014				11.9800	113.0000	20.0000
STONEWALL 9 FEE 2H			12/22/2014				50.0500	113.0000	272.0000
STONEWALL 9 FEE 2H			12/21/2014				212.1500	288.4500	926.0000
STONEWALL 9 FEE 2H			12/20/2014				230.7000	292.0000	879.0000
STONEWALL 9 FEE 2H			12/19/2014				199.8500	293.0000	922.0000
STONEWALL 9 FEE 2H			12/18/2014				243.0700	359.0000	1,038.6600
STONEWALL 9 FEE 2H			12/17/2014				236.6400	346.0000	1,011.4100
STONEWALL 9 FEE 2H			12/16/2014				234.2900	352.0000	1,015.0000
STONEWALL 9 FEE 2H			12/15/2014				253.1200	350.0000	1,074.8400
STONEWALL 9 FEE 2H			12/14/2014				226.8200	355.0000	1,030.0000
STONEWALL 9 FEE 2H			12/13/2014				252.0200	343.0000	946.0000
STONEWALL 9 FEE 2H			12/12/2014				260.9500	341.0000	1,103.0000
STONEWALL 9 FEE 2H			12/11/2014				270.0900	362.0000	1,096.0000
STONEWALL 9 FEE 2H			12/10/2014				279.0500	422.0000	1,094.3500
STONEWALL 9 FEE 2H			12/09/2014				267.0800	375.0000	1,095.0000
STONEWALL 9 FEE 2H			12/08/2014				283.0500	439.0000	1,130.8800
STONEWALL 9 FEE 2H			12/07/2014				291.3100	439.0000	1,151.0000
STONEWALL 9 FEE 2H			12/06/2014				284.9100	422.9000	1,161.0000
STONEWALL 9 FEE 2H			12/05/2014				285.1100	437.0000	1,158.0000
STONEWALL 9 FEE 2H			12/04/2014				267.4000	443.0000	1,528.7700
STONEWALL 9 FEE 2H			12/03/2014				287.0000	312.0000	1,392.0000
STONEWALL 9 FEE 2H			12/02/2014	GASP	Gas Plant Maintenance	Agave S/I	315.0700	364.0000	1,215.0000
STONEWALL 9 FEE 2H			12/01/2014				74.6500	92.0300	175.3000
Monthly Average:							220.3587	306.8110	930.8242

Stonewall 9 Fee 2H
Production Data

STONEWALL 9 FEE 2H	11/30/2014			284.7100	382.0000	1,323.0000
STONEWALL 9 FEE 2H	11/29/2014			282.9000	366.0000	1,383.0000
STONEWALL 9 FEE 2H	11/28/2014			269.1300	359.0000	1,329.0000
STONEWALL 9 FEE 2H	11/27/2014			326.9900	409.0000	1,403.0000
STONEWALL 9 FEE 2H	11/26/2014			268.7200	395.0000	1,315.9900
STONEWALL 9 FEE 2H	11/25/2014			309.8100	379.0600	1,419.0000
STONEWALL 9 FEE 2H	11/24/2014			341.8600	384.9800	1,747.7000
STONEWALL 9 FEE 2H	11/23/2014			335.5100	327.8900	1,682.0000
STONEWALL 9 FEE 2H	11/22/2014			383.0400	407.0000	1,744.0000
STONEWALL 9 FEE 2H	11/21/2014			384.3400	415.0000	1,923.0000
STONEWALL 9 FEE 2H	11/20/2014			391.8400	412.3900	1,862.8800
STONEWALL 9 FEE 2H	11/19/2014			421.4500	441.0000	1,309.0000
STONEWALL 9 FEE 2H	11/18/2014			264.8800	439.0000	2,344.0000
STONEWALL 9 FEE 2H	11/17/2014			284.2800	290.0000	1,719.5100
STONEWALL 9 FEE 2H	11/16/2014			285.5600	328.0000	1,712.0000
STONEWALL 9 FEE 2H	11/15/2014			291.3400	389.0000	1,743.0000
STONEWALL 9 FEE 2H	11/14/2014			275.3500	370.0000	1,927.0000
STONEWALL 9 FEE 2H	11/13/2014			296.2700	450.0000	1,984.0000
STONEWALL 9 FEE 2H	11/12/2014			282.3500	436.0000	2,039.0000
STONEWALL 9 FEE 2H	11/11/2014			367.7400	464.0000	2,086.0000
STONEWALL 9 FEE 2H	11/10/2014			210.6400	122.0000	2,285.9500
STONEWALL 9 FEE 2H	11/09/2014			44.8100	185.0000	2,048.0000
STONEWALL 9 FEE 2H	11/08/2014			23.2800	174.0000	460.0000
STONEWALL 9 FEE 2H	11/07/2014			131.9500	41.1700	1,664.8900
STONEWALL 9 FEE 2H	11/06/2014			207.1200	89.0000	1,472.0000
STONEWALL 9 FEE 2H	11/05/2014			344.5700	164.6400	2,942.1800
STONEWALL 9 FEE 2H	11/04/2014			59.6200	49.3200	2,837.1600
STONEWALL 9 FEE 2H	11/03/2014			0.0000	0.0000	3,018.0000
STONEWALL 9 FEE 2H	11/02/2014			0.0000	0.0000	3,027.0000
STONEWALL 9 FEE 2H	11/01/2014			0.0000	0.0000	3,179.0000
Monthly Average:				245.6687	288.9817	1,897.6753
STONEWALL 9 FEE 2H	10/31/2014			0.0000	0.0000	3,026.0000
STONEWALL 9 FEE 2H	10/30/2014			0.0000	0.0000	2,784.2000
STONEWALL 9 FEE 2H	10/29/2014			0.0000	0.0000	2,816.0000
STONEWALL 9 FEE 2H	10/28/2014			0.0000	0.0000	2,936.0000
STONEWALL 9 FEE 2H	10/27/2014			0.0000	0.0000	2,942.0000
STONEWALL 9 FEE 2H	10/26/2014			0.0000	0.0000	3,160.0000
STONEWALL 9 FEE 2H	10/25/2014	OFRAC	Offset Frac	0.0000	0.0000	2,779.3800
STONEWALL 9 FEE 2H	10/24/2014	OFRAC	Offset Frac	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H	10/23/2014	OFRAC	Offset Frac	0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H	10/22/2014			0.0000	0.0000	1,681.0000
STONEWALL 9 FEE 2H	10/21/2014			0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H	10/20/2014			0.0000	0.0000	0.0000
STONEWALL 9 FEE 2H	10/19/2014	NW	NEW WELL Hung on 10/20/2014	0.0000	0.0000	0.0000
Monthly Average:						1,701.8908

Sherman 4 Fee 2H
Production Data

Route	Location	Entity	Prod Date	Downtime Code	Downtime Reason	Downtime Remarks	Oil Volume	Gas Volume	Water Volume
SHERMAN 4 FEE #2H			01/26/2015	CURTO	Curtailment Oil		0.0000	0.0000	0.0000
SHERMAN 4 FEE #2H			01/25/2015				0.0000	0.0000	0.0000
SHERMAN 4 FEE #2H			01/24/2015				205.5700	308.6200	1,154.5100
SHERMAN 4 FEE #2H			01/23/2015	CURTO	Curtailment Oil		105.5900	58.8800	734.2900
SHERMAN 4 FEE #2H			01/22/2015				0.0000	11.1300	51.2900
SHERMAN 4 FEE #2H			01/21/2015				282.0300	363.3800	1,194.7600
SHERMAN 4 FEE #2H			01/20/2015				23.2500	200.7700	1,092.7600
SHERMAN 4 FEE #2H			01/19/2015				0.7000	9.9600	15.4300
SHERMAN 4 FEE #2H			01/18/2015				70.4100	55.8700	211.7100
SHERMAN 4 FEE #2H			01/17/2015				148.4400	258.8400	863.4100
SHERMAN 4 FEE #2H			01/16/2015				278.9900	224.0000	902.0000
SHERMAN 4 FEE #2H			01/15/2015				233.8200	258.0000	1,087.0000
SHERMAN 4 FEE #2H			01/14/2015				340.4100	293.3300	1,645.7400
SHERMAN 4 FEE #2H			01/13/2015				264.8200	286.0000	1,154.0000
SHERMAN 4 FEE #2H			01/12/2015				266.5900	306.0000	1,175.0000
SHERMAN 4 FEE #2H			01/11/2015				259.0500	258.0000	1,128.0000
SHERMAN 4 FEE #2H			01/10/2015				279.1500	292.0000	1,368.0000
SHERMAN 4 FEE #2H			01/09/2015				253.7200	290.0000	1,277.0000
SHERMAN 4 FEE #2H			01/08/2015				278.6800	224.6500	1,319.0000
SHERMAN 4 FEE #2H			01/07/2015				46.0100	49.0000	367.0000
SHERMAN 4 FEE #2H			01/06/2015				266.0500	380.0000	1,212.0000
SHERMAN 4 FEE #2H			01/05/2015				264.5200	726.0000	1,015.0000
SHERMAN 4 FEE #2H			01/04/2015				254.8700	278.0000	1,020.0000
SHERMAN 4 FEE #2H			01/03/2015				246.9300	294.0000	1,024.0000
SHERMAN 4 FEE #2H			01/02/2015				236.3500	267.4600	1,094.7800
SHERMAN 4 FEE #2H			01/01/2015				211.1300	271.6700	1,087.6300
Monthly Average:							185.2723	229.4446	892.0888
SHERMAN 4 FEE #2H			12/31/2014				251.8800	340.0000	919.0000
SHERMAN 4 FEE #2H			12/30/2014				277.5800	343.1200	919.0000
SHERMAN 4 FEE #2H			12/29/2014				225.2800	332.0000	992.0000
SHERMAN 4 FEE #2H			12/28/2014				245.2700	326.6300	996.0000
SHERMAN 4 FEE #2H			12/27/2014				231.8300	308.0900	1,024.8600
SHERMAN 4 FEE #2H			12/26/2014				224.2800	326.6200	1,051.0000
SHERMAN 4 FEE #2H			12/25/2014				272.2200	393.9500	982.4300
SHERMAN 4 FEE #2H			12/24/2014				248.8300	321.0000	1,079.0000
SHERMAN 4 FEE #2H			12/23/2014				257.6000	303.0000	949.0000
SHERMAN 4 FEE #2H			12/22/2014				300.3100	363.0000	1,140.0000
SHERMAN 4 FEE #2H			12/21/2014				312.2300	329.1000	1,105.0000
SHERMAN 4 FEE #2H			12/20/2014				305.6100	329.0000	1,136.0000
SHERMAN 4 FEE #2H			12/19/2014				278.7900	341.0000	1,182.0000
SHERMAN 4 FEE #2H			12/18/2014				314.0900	350.0000	1,101.1000
SHERMAN 4 FEE #2H			12/17/2014				296.0500	350.0000	1,108.2500
SHERMAN 4 FEE #2H			12/16/2014				309.0700	355.0000	1,113.0000
SHERMAN 4 FEE #2H			12/15/2014				313.9100	330.0000	1,235.5700
SHERMAN 4 FEE #2H			12/14/2014				309.0300	305.0000	1,213.0000
SHERMAN 4 FEE #2H			12/13/2014				307.0300	327.0000	1,137.0000
SHERMAN 4 FEE #2H			12/12/2014				310.9400	316.0000	1,231.0000
SHERMAN 4 FEE #2H			12/11/2014				317.1100	330.0000	1,335.0000
SHERMAN 4 FEE #2H			12/10/2014				300.4400	385.0000	1,343.0700
SHERMAN 4 FEE #2H			12/09/2014				314.0900	344.0000	1,361.0000
SHERMAN 4 FEE #2H			12/08/2014				287.0600	365.1600	1,460.3900
SHERMAN 4 FEE #2H			12/07/2014				307.3800	365.0000	1,425.0000
SHERMAN 4 FEE #2H			12/06/2014				289.0500	345.8400	1,408.0000
SHERMAN 4 FEE #2H			12/05/2014				310.2100	346.0000	1,580.0000
SHERMAN 4 FEE #2H			12/04/2014				254.3800	321.0000	1,341.4800
SHERMAN 4 FEE #2H			12/03/2014				262.0800	279.0000	1,498.0000
SHERMAN 4 FEE #2H			12/02/2014	GASP	Gas Plant Maintenance	Agave S/I	269.2100	298.0000	1,362.0000
SHERMAN 4 FEE #2H			12/01/2014				148.7800	168.9600	906.7500
Monthly Average:							279.0845	330.2410	1,181.7710

Sherman 4 Fee 2H
Production Data

SHERMAN 4 FEE #2H	11/30/2014			273.6400	280.0000	1,545.0000
SHERMAN 4 FEE #2H	11/29/2014			239.6100	257.0000	1,615.0000
SHERMAN 4 FEE #2H	11/28/2014			205.8600	254.0000	1,674.0000
SHERMAN 4 FEE #2H	11/27/2014			242.0000	236.0000	1,868.0000
SHERMAN 4 FEE #2H	11/26/2014			224.4300	157.0000	1,632.1100
SHERMAN 4 FEE #2H	11/25/2014			366.2300	151.4300	1,921.0000
SHERMAN 4 FEE #2H	11/24/2014			132.3300	56.0300	1,366.7300
SHERMAN 4 FEE #2H	11/23/2014			81.3400	65.5800	380.0000
SHERMAN 4 FEE #2H	11/22/2014			393.1200	162.0000	1,924.0000
SHERMAN 4 FEE #2H	11/21/2014			331.1500	153.0000	2,001.0000
SHERMAN 4 FEE #2H	11/20/2014			253.1300	76.6100	2,388.6900
SHERMAN 4 FEE #2H	11/19/2014			148.1600	25.0000	2,521.0000
SHERMAN 4 FEE #2H	11/18/2014			53.3700	33.0000	1,964.0000
SHERMAN 4 FEE #2H	11/17/2014			75.2800	75.8900	2,100.7400
SHERMAN 4 FEE #2H	11/16/2014			88.4800	29.0000	2,578.0000
SHERMAN 4 FEE #2H	11/15/2014			21.0300	84.0000	2,446.0000
SHERMAN 4 FEE #2H	11/14/2014			0.0000	0.0000	1,712.0000
SHERMAN 4 FEE #2H	11/13/2014			0.0000	0.0000	1,209.0000
SHERMAN 4 FEE #2H	11/12/2014			0.0000	0.0000	2,500.0000
SHERMAN 4 FEE #2H	11/11/2014			0.0000	0.0000	2,600.0000
SHERMAN 4 FEE #2H	11/10/2014			0.0000	0.0000	2,718.2900
SHERMAN 4 FEE #2H	11/09/2014			0.0000	0.0000	2,300.0000
SHERMAN 4 FEE #2H	11/08/2014			0.0000	0.0000	2,506.0000
SHERMAN 4 FEE #2H	11/07/2014			0.0000	0.0000	3,352.0400
SHERMAN 4 FEE #2H	11/06/2014			0.0000	0.0000	1,339.0000
SHERMAN 4 FEE #2H	11/05/2014			0.0000	0.0000	2,071.4600
SHERMAN 4 FEE #2H	11/04/2014			0.0000	0.0000	1,434.7300
SHERMAN 4 FEE #2H	11/03/2014			0.0000	0.0000	0.0000
SHERMAN 4 FEE #2H	11/02/2014	NW	NEW WELL	hung on 11/3/14	0.0000	0.0000
SHERMAN 4 FEE #2H	11/01/2014	NW	NEW WELL	hung on 11/3/14	0.0000	0.0000
Monthly Average:				104.3053	69.8513	1,788.9263

Sherman 4 Fee 5H
Production Data

Route	Location	Entity	Prod Date	Downtime Code	Downtime Reason	Downtime Remarks	Oil Volume	Gas Volume	Water Volume
SHERMAN 4	FEE #5H		01/26/2015	CURTO	Curtailment Oil		0.0000	0.0000	0.0000
SHERMAN 4	FEE #5H		01/25/2015				0.0000	0.0000	0.0000
SHERMAN 4	FEE #5H		01/24/2015				44.2100	114.3600	499.1800
SHERMAN 4	FEE #5H		01/23/2015				48.2500	46.3600	674.6700
SHERMAN 4	FEE #5H		01/22/2015				0.0000	11.0000	59.1400
SHERMAN 4	FEE #5H		01/21/2015				60.6500	134.6400	516.5900
SHERMAN 4	FEE #5H		01/20/2015				5.0000	74.3900	472.4900
SHERMAN 4	FEE #5H		01/19/2015				0.1500	3.6800	6.6800
SHERMAN 4	FEE #5H		01/18/2015				15.1400	20.6900	91.5400
SHERMAN 4	FEE #5H		01/17/2015				31.9200	95.9200	373.3100
SHERMAN 4	FEE #5H		01/16/2015				60.0000	83.0000	390.0000
SHERMAN 4	FEE #5H		01/15/2015				70.9500	91.0000	307.0000
SHERMAN 4	FEE #5H		01/14/2015				73.2200	100.5100	424.9800
SHERMAN 4	FEE #5H		01/13/2015				56.9600	98.0000	298.0000
SHERMAN 4	FEE #5H		01/12/2015				22.9600	57.0000	388.0000
SHERMAN 4	FEE #5H		01/11/2015				66.0100	83.0000	399.0000
SHERMAN 4	FEE #5H		01/10/2015				64.0300	80.0000	380.0000
SHERMAN 4	FEE #5H		01/09/2015				60.1700	82.0000	386.0000
SHERMAN 4	FEE #5H		01/08/2015				55.1400	82.0300	370.0000
SHERMAN 4	FEE #5H		01/07/2015				58.0200	76.0000	360.0000
SHERMAN 4	FEE #5H		01/06/2015				64.0100	96.0000	385.0000
SHERMAN 4	FEE #5H		01/05/2015				47.0900	316.0000	358.0000
SHERMAN 4	FEE #5H		01/04/2015				27.9900	75.0000	346.0000
SHERMAN 4	FEE #5H		01/03/2015				24.9900	73.0000	321.0000
SHERMAN 4	FEE #5H		01/02/2015				22.8400	63.3700	313.2100
SHERMAN 4	FEE #5H		01/01/2015				25.5300	54.1600	320.5900
Monthly Average:							38.6627	77.3504	324.6300
SHERMAN 4	FEE #5H		12/31/2014				30.4700	70.0000	341.0000
SHERMAN 4	FEE #5H		12/30/2014				37.8000	71.0900	388.0000
SHERMAN 4	FEE #5H		12/29/2014				18.0200	67.0000	349.0000
SHERMAN 4	FEE #5H		12/28/2014				26.0300	60.4500	364.0000
SHERMAN 4	FEE #5H		12/27/2014				22.0800	69.6100	372.4900
SHERMAN 4	FEE #5H		12/26/2014				23.0200	73.6900	370.0000
SHERMAN 4	FEE #5H		12/25/2014				23.0200	73.2600	354.8400
SHERMAN 4	FEE #5H		12/24/2014				25.9800	70.0000	409.0000
SHERMAN 4	FEE #5H		12/23/2014				20.9700	73.0000	348.0000
SHERMAN 4	FEE #5H		12/22/2014				24.0300	73.0000	390.0000
SHERMAN 4	FEE #5H		12/21/2014				20.0200	54.5200	360.0000
SHERMAN 4	FEE #5H		12/20/2014				19.9800	59.0000	352.0000
SHERMAN 4	FEE #5H		12/19/2014				25.9800	63.0000	395.0000
SHERMAN 4	FEE #5H		12/18/2014				16.0100	92.0000	376.6100
SHERMAN 4	FEE #5H		12/17/2014				16.1100	59.0000	374.4100
SHERMAN 4	FEE #5H		12/16/2014				16.9500	48.0000	362.0000
SHERMAN 4	FEE #5H		12/15/2014				19.9300	58.0000	311.4000
SHERMAN 4	FEE #5H		12/14/2014				7.9300	58.0000	293.0000
SHERMAN 4	FEE #5H		12/13/2014				16.0000	41.0000	501.0000
SHERMAN 4	FEE #5H		12/12/2014				20.9900	41.0000	338.0000
SHERMAN 4	FEE #5H		12/11/2014				17.0100	43.0000	286.0000
SHERMAN 4	FEE #5H		12/10/2014				9.1600	52.0000	233.8000
SHERMAN 4	FEE #5H		12/09/2014				11.0000	61.0000	261.0000
SHERMAN 4	FEE #5H		12/08/2014				9.0000	61.8600	239.9200
SHERMAN 4	FEE #5H		12/07/2014				10.0400	62.0000	230.0000
SHERMAN 4	FEE #5H		12/06/2014				20.7200	52.3700	247.0000
SHERMAN 4	FEE #5H		12/05/2014				11.0500	107.0000	232.0000
SHERMAN 4	FEE #5H		12/04/2014				10.0200	0.0000	210.5900
SHERMAN 4	FEE #5H		12/03/2014				18.9400	0.0000	213.0000
SHERMAN 4	FEE #5H		12/02/2014	GASP	Gas Plant Maintenance	Agave S/I	10.9700	0.0000	284.0000
SHERMAN 4	FEE #5H		12/01/2014				15.8900	0.0000	226.9800
Monthly Average:							18.5523	55.2855	323.0335

Sherman 4 Fee 5H
Production Data

SHERMAN 4 FEE #5H	11/30/2014				8.0500	3.0000	95.0000
SHERMAN 4 FEE #5H	11/29/2014				40.2700	40.0000	70.0000
SHERMAN 4 FEE #5H	11/28/2014				36.1600	35.0000	61.0000
SHERMAN 4 FEE #5H	11/27/2014				10.0000	25.0000	45.0000
SHERMAN 4 FEE #5H	11/26/2014				15.1000	20.0000	50.5000
SHERMAN 4 FEE #5H	11/25/2014				20.7900	4.8300	65.0000
SHERMAN 4 FEE #5H	11/24/2014				5.0100	16.6100	32.8300
SHERMAN 4 FEE #5H	11/23/2014				10.1600	27.1600	12.0000
SHERMAN 4 FEE #5H	11/22/2014				23.1900	14.0000	22.0000
SHERMAN 4 FEE #5H	11/21/2014				41.1500	31.0000	12.0000
SHERMAN 4 FEE #5H	11/20/2014	MTWEL	Maintenance - Well	Grounded downhole	10.8000	54.5600	13.3500
SHERMAN 4 FEE #5H	11/19/2014	MTWEL	Maintenance - Well	Grounded downhole	0.0000	0.0000	0.0000
SHERMAN 4 FEE #5H	11/18/2014	MTWEL	Maintenance - Well	Grounded downhole	0.0000	0.0000	0.0000
SHERMAN 4 FEE #5H	11/17/2014				5.2000	39.9800	7.8500
SHERMAN 4 FEE #5H	11/16/2014				14.0800	118.0000	21.0000
SHERMAN 4 FEE #5H	11/15/2014				83.0900	141.0000	552.0000
SHERMAN 4 FEE #5H	11/14/2014				65.8500	234.0000	452.0000
SHERMAN 4 FEE #5H	11/13/2014				81.7900	210.0000	364.0000
SHERMAN 4 FEE #5H	11/12/2014				33.8000	52.0000	167.0000
SHERMAN 4 FEE #5H	11/11/2014				55.9600	23.0000	273.0000
SHERMAN 4 FEE #5H	11/10/2014				19.9600	57.0000	164.9900
SHERMAN 4 FEE #5H	11/09/2014				63.7400	57.0000	272.0000
SHERMAN 4 FEE #5H	11/08/2014				134.6500	50.0000	484.0000
SHERMAN 4 FEE #5H	11/07/2014				24.5500	196.0300	164.5100
SHERMAN 4 FEE #5H	11/06/2014				97.3200	242.0000	640.0000
SHERMAN 4 FEE #5H	11/05/2014				102.8700	192.8700	558.6100
SHERMAN 4 FEE #5H	11/04/2014				119.2300	247.6300	638.5000
SHERMAN 4 FEE #5H	11/03/2014				87.3600	231.0000	646.0000
SHERMAN 4 FEE #5H	11/02/2014				101.5500	233.0000	661.0000
SHERMAN 4 FEE #5H	11/01/2014				134.5200	232.0000	710.0000
Monthly Average:					48.2067	94.2557	241.8380
SHERMAN 4 FEE #5H	10/31/2014				120.2300	215.0000	689.0000
SHERMAN 4 FEE #5H	10/30/2014				103.4300	212.0000	727.9600
SHERMAN 4 FEE #5H	10/29/2014				96.7000	201.0000	733.0000
SHERMAN 4 FEE #5H	10/28/2014				95.2900	209.0000	767.0000
SHERMAN 4 FEE #5H	10/27/2014				124.6500	204.0000	725.0000
SHERMAN 4 FEE #5H	10/26/2014				63.4300	264.0000	771.0000
SHERMAN 4 FEE #5H	10/25/2014	OFRAC	Offset Frac		141.7200	241.9900	637.4700
SHERMAN 4 FEE #5H	10/24/2014	OFRAC	Offset Frac		0.0000	0.0000	0.0000
SHERMAN 4 FEE #5H	10/23/2014	OFRAC	Offset Frac		0.0000	0.0000	0.0000
SHERMAN 4 FEE #5H	10/22/2014				107.1400	175.0000	483.0000
SHERMAN 4 FEE #5H	10/21/2014				108.4300	204.0000	531.0000
SHERMAN 4 FEE #5H	10/20/2014				109.5900	217.0000	518.0000
SHERMAN 4 FEE #5H	10/19/2014				104.0400	223.6500	524.0000
SHERMAN 4 FEE #5H	10/18/2014				145.5100	223.0000	533.0000
SHERMAN 4 FEE #5H	10/17/2014				110.5400	233.0000	552.0000
SHERMAN 4 FEE #5H	10/16/2014				73.5600	178.0000	457.0000
SHERMAN 4 FEE #5H	10/15/2014				103.9900	209.0000	511.0000
SHERMAN 4 FEE #5H	10/14/2014				120.5200	221.0000	544.0000
SHERMAN 4 FEE #5H	10/13/2014				84.6300	218.0000	535.0000
SHERMAN 4 FEE #5H	10/12/2014				116.3700	217.0000	540.0000
SHERMAN 4 FEE #5H	10/11/2014				137.2500	214.0000	529.0000
SHERMAN 4 FEE #5H	10/10/2014				180.1700	225.0000	532.0000
SHERMAN 4 FEE #5H	10/09/2014				118.8400	223.0000	598.0000
SHERMAN 4 FEE #5H	10/08/2014				126.9100	230.0000	520.0000
SHERMAN 4 FEE #5H	10/07/2014				95.7000	204.9500	579.0000
SHERMAN 4 FEE #5H	10/06/2014				83.8400	227.0000	458.0000
SHERMAN 4 FEE #5H	10/05/2014				128.1500	201.3300	616.1000
SHERMAN 4 FEE #5H	10/04/2014				119.1900	200.0000	556.0000
SHERMAN 4 FEE #5H	10/03/2014				128.9700	226.0000	601.0000
SHERMAN 4 FEE #5H	10/02/2014				148.3500	229.0000	560.0000
SHERMAN 4 FEE #5H	10/01/2014				125.3100	232.0000	588.0000
Monthly Average:					107.1758	202.5135	545.6623

Sherman 4 Fee 5H
Production Data

SHERMAN 4 FEE #5H	09/30/2014	118.8400	241.0000	612.0000
SHERMAN 4 FEE #5H	09/29/2014	159.3800	237.0000	575.0000
SHERMAN 4 FEE #5H	09/28/2014	130.2900	250.0000	620.1400
SHERMAN 4 FEE #5H	09/27/2014	119.2100	255.0000	609.0000
SHERMAN 4 FEE #5H	09/26/2014	142.7700	263.0000	637.0000
SHERMAN 4 FEE #5H	09/25/2014	137.6700	259.0000	649.0000
SHERMAN 4 FEE #5H	09/24/2014	167.4500	243.0000	584.0000
SHERMAN 4 FEE #5H	09/23/2014	120.8300	203.0000	541.0000
SHERMAN 4 FEE #5H	09/22/2014	154.7600	265.0000	727.0000
SHERMAN 4 FEE #5H	09/21/2014	152.0400	256.0000	813.6000
SHERMAN 4 FEE #5H	09/20/2014	99.8000	255.0000	698.0000
SHERMAN 4 FEE #5H	09/19/2014	154.5800	255.0000	690.0000
SHERMAN 4 FEE #5H	09/18/2014	204.4200	301.0000	1,100.5000
SHERMAN 4 FEE #5H	09/17/2014	137.8800	268.0000	725.0000
SHERMAN 4 FEE #5H	09/16/2014	188.4100	270.0000	673.0000
SHERMAN 4 FEE #5H	09/15/2014	138.5800	274.0000	736.0000
SHERMAN 4 FEE #5H	09/14/2014	147.2900	256.0000	702.0000
SHERMAN 4 FEE #5H	09/13/2014	148.3600	269.0000	729.0000
SHERMAN 4 FEE #5H	09/12/2014	177.0400	286.0000	819.0000
SHERMAN 4 FEE #5H	09/11/2014	172.4700	270.0000	716.0000
SHERMAN 4 FEE #5H	09/10/2014	225.8000	343.0000	843.0000
SHERMAN 4 FEE #5H	09/09/2014	248.3600	319.0000	854.0000
SHERMAN 4 FEE #5H	09/08/2014	199.5000	322.0000	825.0000
SHERMAN 4 FEE #5H	09/07/2014	148.3600	339.1200	965.0000
SHERMAN 4 FEE #5H	09/06/2014	201.6400	299.0000	737.0000
SHERMAN 4 FEE #5H	09/05/2014	239.6500	391.0000	974.0000
SHERMAN 4 FEE #5H	09/04/2014	221.6600	360.3500	888.0000
SHERMAN 4 FEE #5H	09/03/2014	196.0200	348.0000	909.0000
SHERMAN 4 FEE #5H	09/02/2014	223.0400	353.2400	934.0000
SHERMAN 4 FEE #5H	09/01/2014	156.6900	339.0000	873.0000
Monthly Average:		167.7597	286.3237	758.6080
SHERMAN 4 FEE #5H	08/31/2014	267.4600	381.0000	996.0000
SHERMAN 4 FEE #5H	08/30/2014	176.3500	371.4300	965.8300
SHERMAN 4 FEE #5H	08/29/2014	244.2600	390.0000	1,066.0000
SHERMAN 4 FEE #5H	08/28/2014	233.0800	396.0000	1,012.0000
SHERMAN 4 FEE #5H	08/27/2014	238.6600	402.0000	1,024.0000
SHERMAN 4 FEE #5H	08/26/2014	277.0600	406.0000	1,154.0000
SHERMAN 4 FEE #5H	08/25/2014	209.2100	389.7000	1,093.0000
SHERMAN 4 FEE #5H	08/24/2014	260.5000	398.0000	1,025.0000
SHERMAN 4 FEE #5H	08/23/2014	223.8700	414.0000	1,141.0000
SHERMAN 4 FEE #5H	08/22/2014	249.6500	409.0000	1,131.0000
SHERMAN 4 FEE #5H	08/21/2014	238.8900	408.0000	1,181.0000
SHERMAN 4 FEE #5H	08/20/2014	220.3700	391.0000	1,193.0000
SHERMAN 4 FEE #5H	08/19/2014	188.7700	383.0000	1,233.0000
SHERMAN 4 FEE #5H	08/18/2014	221.2900	403.0000	1,233.0000
SHERMAN 4 FEE #5H	08/17/2014	244.1400	401.0000	1,302.0000
SHERMAN 4 FEE #5H	08/16/2014	189.8400	402.0000	1,342.0000
SHERMAN 4 FEE #5H	08/15/2014	175.9200	402.0000	1,352.0000
SHERMAN 4 FEE #5H	08/14/2014	185.7500	336.0000	1,201.0000
SHERMAN 4 FEE #5H	08/13/2014	181.3600	384.0000	1,411.0000
SHERMAN 4 FEE #5H	08/12/2014	189.8300	377.0000	1,395.0000
SHERMAN 4 FEE #5H	08/11/2014	165.6900	404.0000	1,553.0000
SHERMAN 4 FEE #5H	08/10/2014	150.4500	392.0000	1,533.0000
SHERMAN 4 FEE #5H	08/09/2014	118.5700	378.0000	1,576.0000
SHERMAN 4 FEE #5H	08/08/2014	131.9700	373.0000	1,594.0000
SHERMAN 4 FEE #5H	08/07/2014	130.7800	337.0000	1,611.0000
SHERMAN 4 FEE #5H	08/06/2014	105.7800	202.0500	1,690.0000
SHERMAN 4 FEE #5H	08/05/2014	102.5000	162.0000	1,779.0000
SHERMAN 4 FEE #5H	08/04/2014	37.2600	147.0000	1,958.0000
SHERMAN 4 FEE #5H	08/03/2014	47.6500	146.0000	1,339.4500
SHERMAN 4 FEE #5H	08/02/2014	41.0600	139.0000	2,823.7600
SHERMAN 4 FEE #5H	08/01/2014	14.2900	117.0000	2,013.0000
Monthly Average:		176.2019	343.2639	1,384.5497

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martínez
Governor

David Martin
Cabinet Secretary

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

Jami Bailey, Division Director
Oil Conservation Division



ADMINISTRATIVE CENTRAL TANK BATTERY ORDER

Administrative Order CTB-716
Administrative Application Reference No. pEH1416858333

July 8, 2014

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:

<u>Name</u>	<u>API No.</u>	<u>Footages</u>	<u>ULSTR</u>
Sherman 4 Fee Well No. 1	30-015-39589	612 FSL&380 FWL	M-4-19S-26E
Sherman 4 Fee Well No. 2H	30-015-42204	150 FSL&1645 FWL	N-4-19S-26E
Sherman 4 Fee Well No. 5H	30-015-42205	150 FSL&1175 FWL	M-4-19S-26E
Sherman 4 Fee Well No. 6H	30-015-41666	150 FSL&2260 FWL	N-4-19S-26E

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Sherman 4 Fee Well No. 6H central tank battery (CTB), located in Unit N, 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.

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

July 8, 2014
Page 2

Done at Santa Fe, New Mexico, on July 8, 2014.

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

Jami Bailey
Division Director

JB/mam

cc: Oil Conservation Division – Artesia

Lakewood Area

Tank Battery Operational Description

Test Method Allocation

Summary

The following is a description of the facility operations at a standard tank battery installed in the Lakewood area. The plan of development for this area includes the installation of one tank battery per half section. Each battery will be equipped to handle 4 producing wells from that half section.

Operational Description

1. Flowlines from producing wells terminate into the test/production header which serves as the inlet to the tank battery. From the header, one well can be put in test while the remaining wells are combined in the production header for separation and storage of produced fluids. The test/production header is illustrated in Figure 1 below. In this diagram, the shaded valves indicate a closed position. Therefore, this illustration shows well "1H" to be in test while the remaining wells are routed to the 2-Phase Separator. Using the valves in the header, any single well can be isolated from the remaining wells and placed into test.

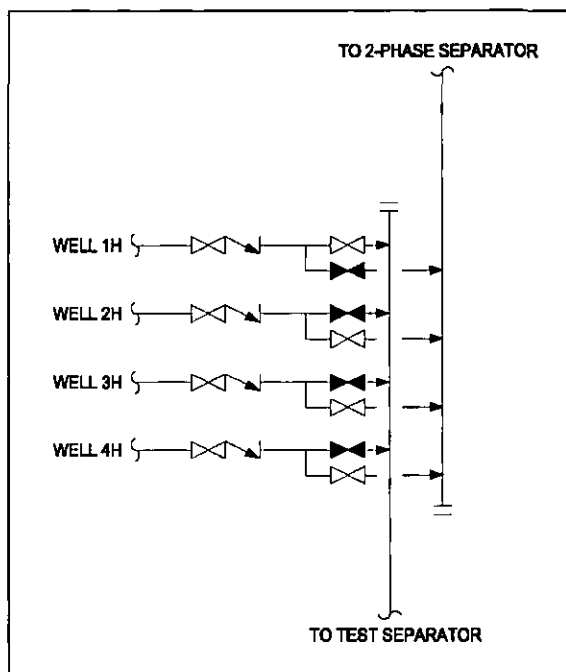


Figure 1: Test/Production Header Diagram

2. The test separator is a 3-phase horizontal separator used for measuring produced fluids from a given well. Separate meters are used for measuring oil, water, and gas from the production well. Turbine meters are used for measuring oil and water flow while an orifice meter is used

for measuring gas flow. Once the produced fluids have been metered, all three phases are recombined and routed to the 2-phase separator where the well is tied in with the bulk fluids from other wells. A diagram of the test separator is shown in Figure 2 below.

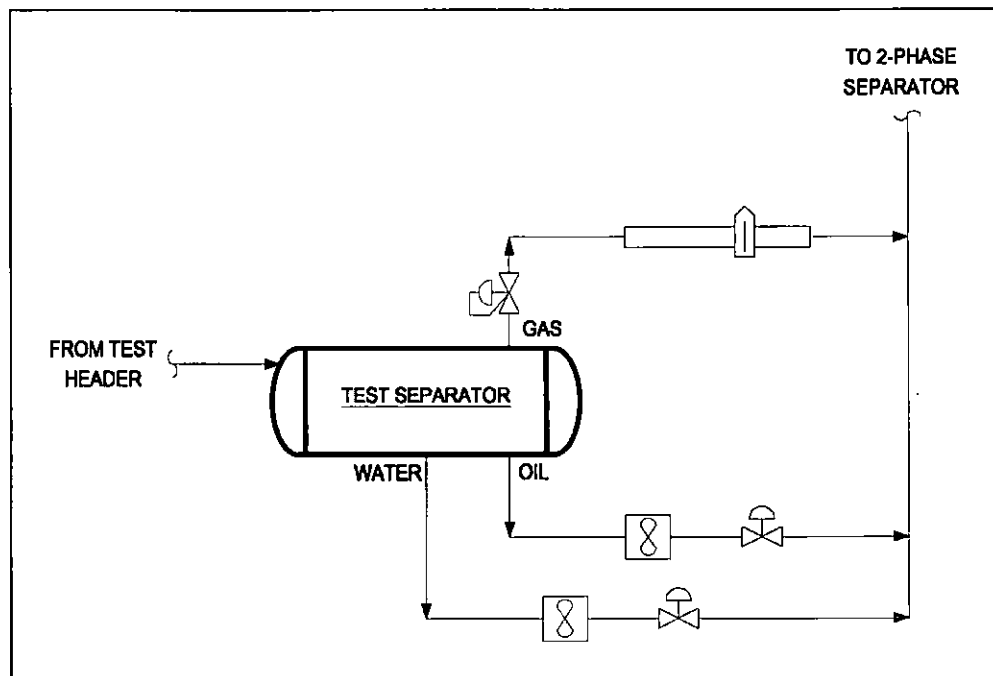


Figure 2: Test Separator with 3-Phase Metering

3. The test separator and associated metering devices have been sized for the expected range of fluid rates from the production wells. The sizing and calibration of this equipment ensures accurate measurement of produced fluids from a well in test. When a well is placed in test, it will remain in test for a minimum of 3 days. This allows adequate time for the well to level out and accurate daily production rates to be measured. Each well will be placed in test once a month at a minimum. Given the number of wells and the duration of well tests, it is likely that each well could be tested as often as 2-3 times per month. Allocation of co-mingled production will be based on average well tests taken during the previous month.
4. Fluids from the production header are routed to the 2-Phase Separator where gas and liquids are separated. Gas is sent directly to the gas sales system and liquids are sent to the FWKO for further separation. In addition to providing a means of bulk gas/liquid separation, this vessel also helps to alleviate slugs of fluid which enter the system and would otherwise disrupt the separation process.
5. Liquids from the 2-Phase Separator are sent to the Free Water Knock Out (FWKO). The primary function of this vessel is to provide sufficient retention time for oil and water to separate. Water from the FWKO is sent to water storage tanks. Oil from the FWKO is sent to the Heater-Treater for a final stage of polishing and water removal. Any gas that flashes off in this stage of separation is tied directly into the gas sales system.
6. Oil from the FWKO is routed to the Heater-Treater wherein heat is applied to help break any remaining emulsions and remove water from the oil stream. Oil from the Heater-Treater is sent

to the oil storage tanks. Water from the Heater-Treater is tied into the water line from the FWKO going to the storage tanks. Any gas that flashes off in this stage of separation is tied directly into the gas sales system.

7. Oil from the Heater-Treater is sent to 500 BBL oil tanks located on site. These tanks allow for storage of oil prior to sales through a pipeline LACT or trucking. Valves are installed on each tank to provide the ability to isolate a tank for sales or to further treat the fluids by circulating back through the separation process. Oil tanks are connected together with a common overflow line that serves to prevent spills caused by over running a single tank.
8. Water from the FWKO and Heater Treater is sent to 500 BBL water tanks located on site. These tanks provide water storage prior to being pumped into the salt water disposal (SWD) system. One water tank is used as the primary tank for water handling while the second tank provides overflow protection and operational flexibility. A transfer pump is connected to the water tanks and is operated automatically by the facility PLC based on the level of water in the tanks. This pump discharges into the SWD system which gathers and disposes of produced water.

Attachments

- Process Flow Diagram: Lakewood Area Standard Tank Battery