

DATE IN 3/9/2015	SUSPENSE	MAM ENGINEER	LOGGED IN 3/09/2015	TYPE CTB	APP NO. DYNAMIS 06845070
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ABOVE THIS LINE FOR DIVISION USE ONLY

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



ADMINISTRATIVE APPLICATION CHECKLIST

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

Application Acronyms:

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

Amending CTB-732 for OLM
~~CTB-732-A~~
~~CTB-732-A~~

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A] *Noose Fed Com #2H 30-015-41384*
 [A] Location - Spacing Unit - Simultaneous Dedication *Noose Fed #6H 30-015-37163*
☐ NSL ☐ NSP ☐ SD *Noose Fed Com #9H 30-015-42384*
Noose Fed Com #10H 30-015-42500
Noose Fed Com #11H 30-015-42501
 Check One Only for [B] or [C]
 [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☒ OLM *Pool*
 [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR *- N. Seven Rivers*
Glue etc - yes
97565
 [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		Lead Regulatory Analyst	03/03/15
Print or Type Name	Signature	Title	Date
		kcastillo@concho.com	
		e-mail Address	



March 4, 2015

RECEIVED OOD

2015 MAR -9 P 3:19

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

Re: Surface Commingle CTB-723 amendment to add OLM

Mr. McMillian,

COG Operating LLC respectfully requests approval to amend our current Surface Commingle, CTB-723 on our Moose Federal Com 10H Battery facility. We would like approval to off lease measure our gas at our Gravedigger Federal Com 1H battery.

Moose Federal Com 2H
Eddy County, NM
API # 30-015-41384
CA # NMNM133169
150 FSL & 1040 FWL
Sec 35, T19S, R25E, Unit M

Moose Federal Com 6H
Eddy County, NM
API # 30-015-37163
CA # NMNM133169
330 FSL & 430 FWL
Sec 35, T19S, R25E, Unit M

Moose Federal Com 9H
Eddy County, NM
API #: 30-015-42384
CA # NMNM133169
150 FSL & 1590 FWL
Sec 35, T19S, R25E, Unit N

Moose Federal Com 10H
Eddy County, NM
API #: 30-015-42500
CA # NMNM133169
170 FSL & 2550 FEL
Sec 35, T19S, R25E, Unit O

Moose Federal Com 11H
Eddy County, NM
API # 30-015-42501
CA # NMNM133169
150 FSL & 1130 FEL
Sec 35, T19S, R25E, Unit P

The Storage and measuring facility for gas is located off lease at NWNW, Sec 2, T20S, R25E, Lot 4 lease No. NMNM0124947/VO-6203, Eddy County, NM at the Grave Digger Federal #1H (30-015-37665) well location. The Moose Fed Com 10H tank battery will have its own DCP sales meter at this location, DCP meter# 724975-00.

Interest owners have been notified.

We are currently waiting for DCP to lay a line to our Moose Fed Com 10 Battery facility. Until then COG Operating LLC will run its gas line following a pre-existing right of way to the DCP sales line. COG Operating LLC will be responsible for pipeline leaks and loss of production between facility and sales meter off lease.

These wells will be producing from the North Seven Rivers; Glorieta-Yeso, 97565. I have attached a diagram of the battery facility, and a map showing all well and facility locations, admin checklist, and notice to all interest owners.

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 Ave, 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-732
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. N. Seven Rivers;Glorieta-Yeso, 97565
(2) Is all production from same source of supply? ☒ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No
(4) Measurement type: ☒ Metering ☒ Other (Specify) Test method Amendment is for OLM

(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: Kecilia Castillo

TITLE: Lead Regulatory Analyst

DATE: 3/03/15

TYPE OR PRINT NAME Kanicia Castillo

TELEPHONE NO.: 432-685-4332

E-MAIL ADDRESS: kcastillo@concho.com

NOOSE FEDERAL COM 10H BATTERY
SWSE SECTION 35, T19S, R25E, UNIT O
EDDY COUNTY, NM

WELLS:

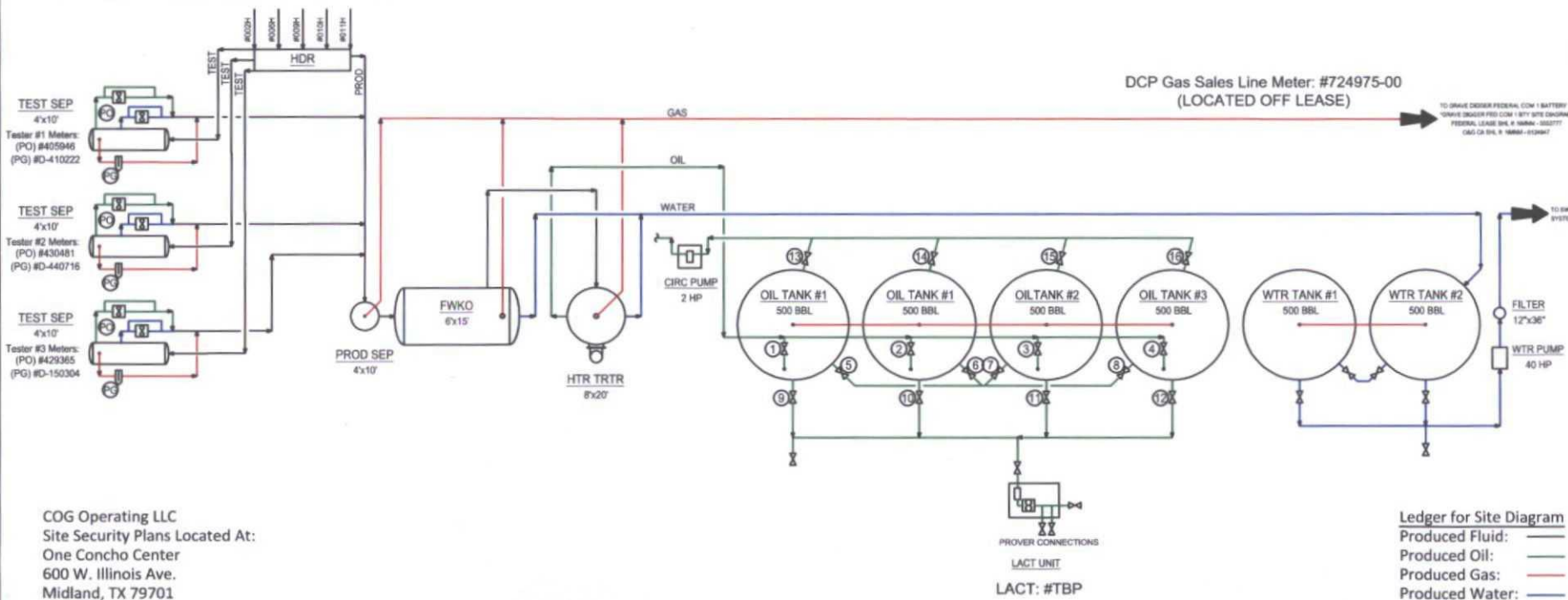
NOOSE FEDERAL COM #002H, API#: 30-015-41384
NOOSE FEDERAL #006H, API#: 30-015-37163
NOOSE FEDERAL COM #009H, API#: 30-015-42384
NOOSE FEDERAL COM #010H, API#: 30-015-42500
NOOSE FEDERAL COM #011H, API#: 30-015-42501

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: Federal
Federal Lease #: NMNM - 113927
Property Code: 308750 & 308751
OGRID #: 229137

CONFIDENTIALITY NOTICE

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

REFERENCE CHANGES

NO.	DATE	DESCRIPTION	BY	CHK.	APP.
A	08/01/13	ISSUE FOR SITE PERMITS	CNS		
B	08/01/14	UPDATED FOR NOOSE FED COM 10H BTY	CNS		

REVISIONS

NO.	DATE	DESCRIPTION	BY	CHK.	APP.
A	08/01/13	ISSUE FOR SITE PERMITS	CNS		
B	08/01/14	UPDATED FOR NOOSE FED COM 10H BTY	CNS		

ENGINEERING RECORD

BY	DATE
CNS	08/01/13
CNS	08/01/13
CNS	08/01/13
CNS	08/01/13
CNS	08/01/13
CNS	08/01/13
CNS	08/01/13
CNS	08/01/13
CNS	08/01/13
CNS	08/01/13

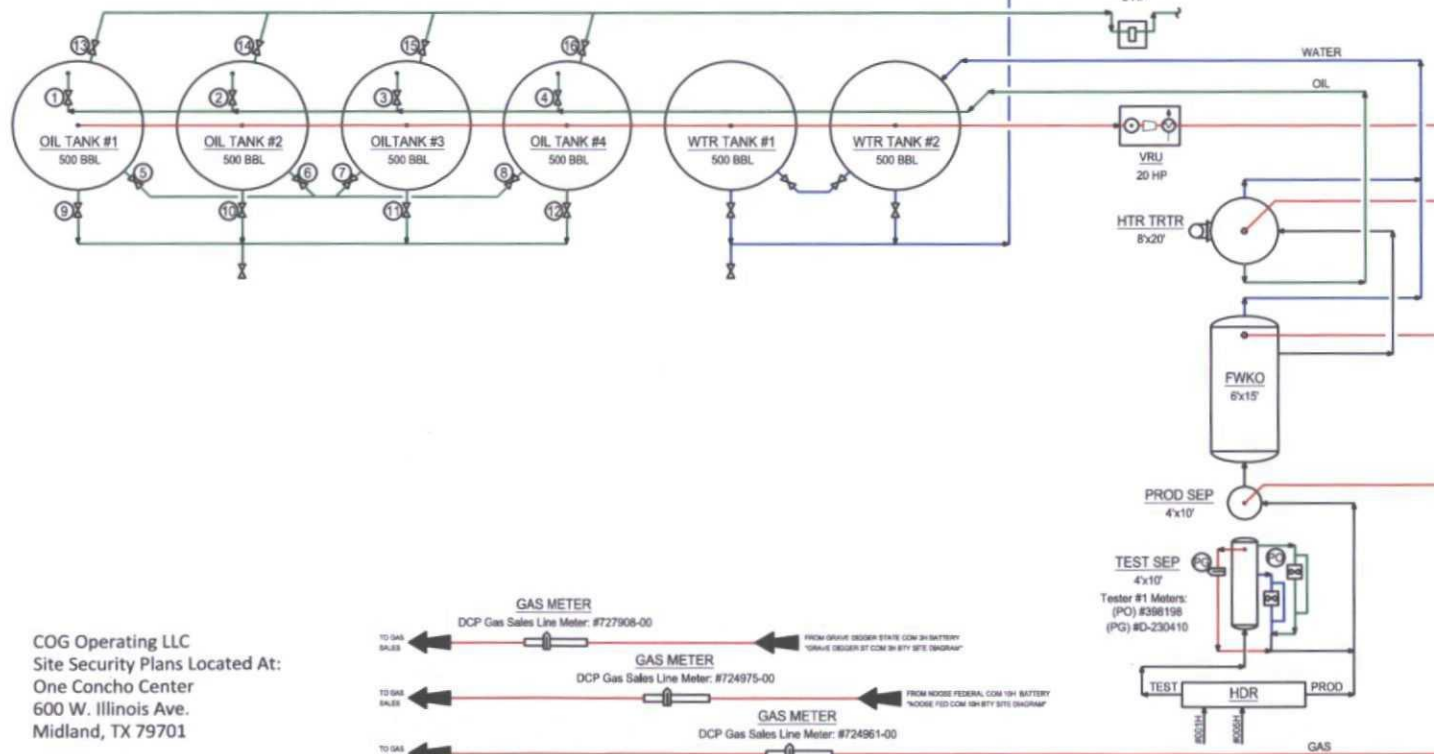
CONCHO
NEW MEXICO SHELF ASSET
PRODUCTION FACILITIES
SITE FACILITY DIAGRAM
NOOSE FEDERAL COM 10H BATTERY
EDDY COUNTY
NEW MEXICO
D-1700-B1-005

GRAVE DIGGER FEDERAL COM 1 BATTERY
NWNW SECTION 2, T20S, R25E, UNIT D
EDDY COUNTY, NM

WELLS:
GRAVE DIGGER FEDERAL COM #001H: 30-015-37665
GRAVE DIGGER FEDERAL COM #005H: 30-015-40412

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

Sales Phase - Oil Tank #1
- Valve 1 closed
- Valves 2 or 3 or 4 open
- Valve 5 closed
- Valves 6, 7 and 8 open
- Valve 9 open
- Valves 10, 11 and 12 closed
- Valves 13, 14, 15 and 16 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: Federal
Federal Lease BHL #: NMNM - 0553777
O&G CA SHL #: NMNM - 0124947
Property Code: 39905
OGRID #: 229137

CONFIDENTIALITY NOTICE

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REFERENCE DRAWINGS

NO.	TITLE
1	COG OPERATING LLC 800 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701

REVISIONS

NO.	DATE	DESCRIPTION	BY	CHK.	APP.
A	01/01/12	ISSUE FOR SITE PERMITTING	ONE		
B	02/03/10	UPDATED FOR GRAVE DIGGER FLD 1 BTY	ONE		

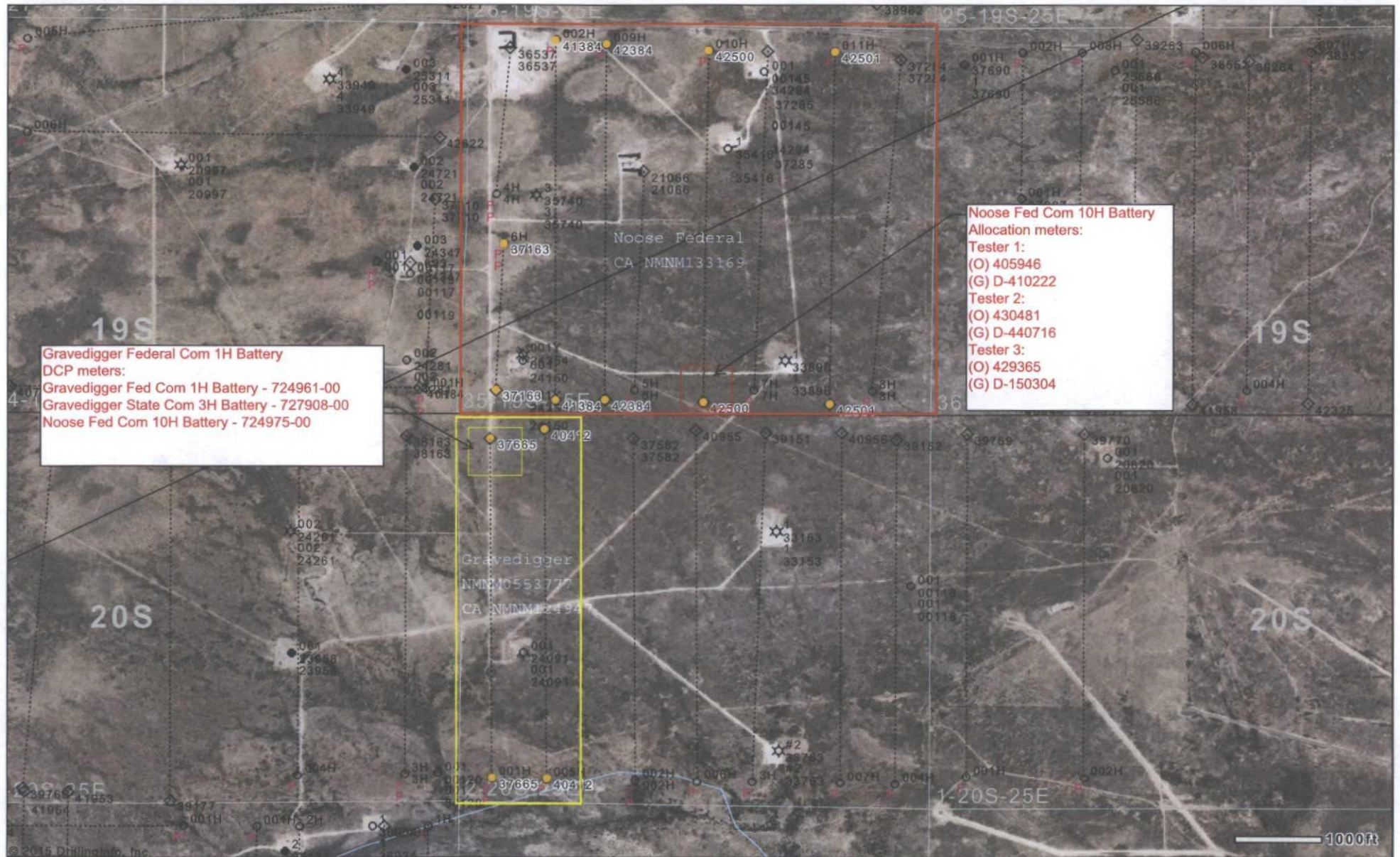
ENGINEERING RECORD

BY	DATE
ONE	01/01/12
ONE	02/03/10
ONE	
ONE	
ONE	
ONE	
ONE	
ONE	
ONE	
ONE	



NEW MEXICO SHELF ASSET
PRODUCTION FACILITIES
SITE FACILITY DIAGRAM
GRAVE DIGGER FEDERAL COM 1 BATTERY
EDDY COUNTY
D-1700-81-005
REV B

Noose Federal 10H Battery OLM Map



Noose Fed Com 10H Battery OLM
Gas Line Route

Noose Fed Com 10H Battery's
allocation meters
are located at it's
Battery on lease.

Noose Fed Com 10H Battery

Grave Digger Com 1 Battery

DCP's off lease
meter located at
Gravedigger
Federal Com 1H
Battery.

COG Operating LLC's 4" poly gas line to
DCP's off lease meters.

Google earth

© 2015 Google



1000 ft

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5. Lease Serial No. NMNM113927
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: KANICIA CASTILLO E-Mail: kcastillo@concho.com		7. If Unit or CA/Agreement, Name and/or No. NMNM133169
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	8. Well Name and No. NOOSE FEDERAL COM 10H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T19S R25E Mer NMP 170FSL 2550FEL		9. API Well No. 30-015-42500
		10. Field and Pool, or Exploratory SEVEN RIVERS
		11. County or Parish, and State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Off-Lease Measuremen t
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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

COG Operating LLC respectfully requests temporary off lease measurement of gas production for the following wells:

Noose Federal Com 2H 30-015-41384
Noose Federal 6H 30-015-37163
Noose Federal Com 9H 30-015-42384
Noose Federal Com 10H 30-015-42500
Noose Federal Com 11H 30-015-42501

Production from these wells will be routed and measured at the CTB located at Noose Federal Com 10H
CTB. Test separators will be used to determine allocation. Test Vessel #1 containing meters: (O) 405946, (G) D-410222, Test Vessel #2 containing meters: (O) 430481, (G) D-440716, Test Vessel #3

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #293708 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad**

Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 03/03/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

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

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #293708 that would not fit on the form

32. Additional remarks, continued

containing meters: (O) 429365, (G) D-150304.

The Storage and measuring facility for gas is located off lease at NWNW, Sec 2, T20S, R25E, Lot 4 lease No. NMNM0124947/VO-6203, Eddy County, NM at the Grave Digger Federal #1H (30-015-37665) well location. The Moose Fed Com 10H tank battery will have its own DCP sales meter at this location, DCP meter# 724975-00.

Interest owners have been notified.

We are currently waiting for DCP to lay a line to our Moose Fed Com 10 Battery facility. Until then COG Operating LLC will run its gas line following a pre-existing right of way to the DCP sales line. COG Operating LLC will be responsible for pipeline leaks and loss of production between facility and sales meter off lease.

Please see attachments.



March 3, 2015

Featherstone Development Corporation
Prospector, LLC
Parrot Head Properties, LLC
Big Three Energy Group, LLC
P.O. Box 429
Roswell, NM 88202-0429

Certified Mail Article Number: 91 7199 9991 7033 2437 0858

RE: Request for Amendment to Surface Commingle CTB-732

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for amendment to Surface Commingle CTB-732, requesting approval for temporary off lease measurement of gas for the following wells going into the Moose Federal Com #10H Central Tank Battery:

Moose Federal #2H
Eddy County, NM
Surface: 150' FSL & 1040' FWL, Sec 35
T19S, R25E, Unit M
N. Seven Rivers;Gloriet-Yeso, 97565
API# 30-015-41384

Moose Federal 6H
Eddy County, NM
Surface: 330' FSL & 430' FWL, Sec 35
T19S, R25E, Unit M
N. Seven Rivers;Gloriet-Yeso, 97565
API# 30-015-37163

Moose Federal Com 9H
Eddy County, NM
Surface: 150' FSL & 1590' FWL, Sec 35
T19S, R25E, Unit N
N. Seven Rivers;Gloriet-Yeso, 97565
API# 30-015-42384

Moose Federal 10H
Eddy County, NM
Surface: 170' FSL & 2550' FEL, Sec 35
T18S, R25E, Unit O
N. Seven Rivers;Gloriet-Yeso, 97565
API# 30-015-42500

Moose Federal Com 11H
Eddy County, NM
Surface: 150' FSL & 1130' FEL, Sec 35
T19S, R25E, Unit P
N. Seven Rivers;Gloriet-Yeso, 97565
API# 30-015-42501

Should you, or your company, have any objection, it must be filed in writing within twenty (20) days from the date of this notice to the New Mexico Oil Conservation Division at the following address: 1220 S St. Francis Drive, Santa Fe, New Mexico 87505. The Division Director may approve the Surface Commingle if no objection has been made within the 20 days after the application has been received. Please do not hesitate to reach us with any questions at the phone number given below

Sincerely,

Kanicia Castillo
432.685.4332
Lead Regulatory Analyst
COG Operating LLC



One Concho Center
600 West Illinois Avenue
Midland, Texas 79701

91 7199 9991 7033 2437 0858

Featherstone Development Corp
Prospector, LLC
Parrot Head Properties, LLC
Big Three Energy Group, LLC
P.O. Box 429
Roswell, NM 88202-0429

SENDER: COMPLETE THIS SECTION

- ❑ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- ❑ Print your name and address on the reverse so that we can return the card to you.
- ❑ Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Featherstone Development Corp
Prospector, LLC
Parrot Head Properties, LLC
Big Three Energy Group, LLC
P.O. Box 429
Roswell, NM 88202-0429

2. Article Number
(Transfer from service label)

91 7199 9991 7033 2437 0858

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent

☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail® ☐ Priority Mail Express™
- ☐ Registered ☐ Return Receipt for Merchandise
- ☐ Insured Mail ☐ Collect on Delivery

4. Restricted Delivery? (Extra Fee) ☐ Yes

PS Form 3811, July 2013

Domestic Return Receipt

Noose Federal Com 9H
Production Data

Daily Prod Entity Name	Prod Date	Oil Volume	Gas Volume	Water Volume
NOOSE FEDERAL COM #9H	11/30/2014	413.7300	462.6000	268.3300
NOOSE FEDERAL COM #9H	11/29/2014	421.8200	500.7000	308.9900
NOOSE FEDERAL COM #9H	11/28/2014	429.2100	374.2100	265.2000
NOOSE FEDERAL COM #9H	11/27/2014	513.6800	504.8800	311.9100
NOOSE FEDERAL COM #9H	11/26/2014	369.3600	504.7800	260.1100
NOOSE FEDERAL COM #9H	11/25/2014	428.4500	491.0100	289.3800
NOOSE FEDERAL COM #9H	11/24/2014	458.1700	547.7800	310.9900
NOOSE FEDERAL COM #9H	11/23/2014	461.1100	435.9100	314.1400
NOOSE FEDERAL COM #9H	11/22/2014	470.9400	583.0100	315.1800
NOOSE FEDERAL COM #9H	11/21/2014	495.4000	516.5200	387.1100
NOOSE FEDERAL COM #9H	11/20/2014	425.7900	436.8400	303.6600
NOOSE FEDERAL COM #9H	11/19/2014	390.3600	421.8500	271.0300
NOOSE FEDERAL COM #9H	11/18/2014	401.1100	464.3400	331.8600
NOOSE FEDERAL COM #9H	11/17/2014	377.1400	431.4900	278.4600
NOOSE FEDERAL COM #9H	11/16/2014	395.2000	439.3900	269.0700
NOOSE FEDERAL COM #9H	11/15/2014	420.9900	451.8700	294.1900
NOOSE FEDERAL COM #9H	11/14/2014	398.2800	479.0500	262.4800
NOOSE FEDERAL COM #9H	11/13/2014	382.6100	472.8700	266.5100
NOOSE FEDERAL COM #9H	11/12/2014	405.8900	279.1800	250.0400
NOOSE FEDERAL COM #9H	11/11/2014	452.2100	428.7600	266.2700
NOOSE FEDERAL COM #9H	11/10/2014	426.9200	468.6500	297.2500
NOOSE FEDERAL COM #9H	11/09/2014	498.1300	485.9100	303.6600
NOOSE FEDERAL COM #9H	11/08/2014	457.4800	546.3100	302.3800
NOOSE FEDERAL COM #9H	11/07/2014	511.0400	540.4700	365.1000
NOOSE FEDERAL COM #9H	11/06/2014	490.4800	567.5800	350.6000
NOOSE FEDERAL COM #9H	11/05/2014	515.1800	576.6400	372.0800
NOOSE FEDERAL COM #9H	11/04/2014	532.7500	573.6200	449.1900
NOOSE FEDERAL COM #9H	11/03/2014	577.9000	585.1400	260.6000
NOOSE FEDERAL COM #9H	11/02/2014	628.9800	506.3500	322.2600
NOOSE FEDERAL COM #9H	11/01/2014	679.8000	558.3100	360.7700
Monthly Average:		461.0037	487.8673	306.9600
NOOSE FEDERAL COM #9H	10/31/2014	650.0300	569.2000	359.1600
NOOSE FEDERAL COM #9H	10/30/2014	593.6800	587.0700	388.4500
NOOSE FEDERAL COM #9H	10/29/2014	645.6800	565.5700	409.5000
NOOSE FEDERAL COM #9H	10/28/2014	464.3700	572.0400	374.3000
NOOSE FEDERAL COM #9H	10/27/2014	617.9700	535.6100	498.3900
NOOSE FEDERAL COM #9H	10/26/2014	580.9600	513.5000	460.0000
NOOSE FEDERAL COM #9H	10/25/2014	710.3700	457.1200	440.2900
NOOSE FEDERAL COM #9H	10/24/2014	765.4700	664.4100	484.2600
NOOSE FEDERAL COM #9H	10/23/2014	920.1900	697.7800	679.0000
NOOSE FEDERAL COM #9H	10/22/2014	738.7200	651.4000	514.5600
NOOSE FEDERAL COM #9H	10/21/2014	767.8800	690.7900	523.2000
NOOSE FEDERAL COM #9H	10/20/2014	749.3500	687.4400	523.0600
NOOSE FEDERAL COM #9H	10/19/2014	807.9900	702.8400	496.5300
NOOSE FEDERAL COM #9H	10/18/2014	874.8600	701.4700	511.4500
NOOSE FEDERAL COM #9H	10/17/2014	1,017.7900	720.8900	530.0000
NOOSE FEDERAL COM #9H	10/16/2014	826.1000	715.8000	558.2300
NOOSE FEDERAL COM #9H	10/15/2014	806.0600	722.8200	531.6700
NOOSE FEDERAL COM #9H	10/14/2014	843.3400	776.5500	562.9400
NOOSE FEDERAL COM #9H	10/13/2014	662.6700	805.1100	474.2300
NOOSE FEDERAL COM #9H	10/12/2014	729.5200	719.6400	584.6700
NOOSE FEDERAL COM #9H	10/11/2014	810.4200	778.8900	717.0900
NOOSE FEDERAL COM #9H	10/10/2014	839.4600	717.0500	636.7000
NOOSE FEDERAL COM #9H	10/09/2014	933.4600	755.9400	645.9600
NOOSE FEDERAL COM #9H	10/08/2014	858.9000	748.9700	715.0500
NOOSE FEDERAL COM #9H	10/07/2014	723.0500	719.8100	779.2600
NOOSE FEDERAL COM #9H	10/06/2014	703.1500	621.1400	688.4600
NOOSE FEDERAL COM #9H	10/05/2014	790.4300	687.6000	887.4800
NOOSE FEDERAL COM #9H	10/04/2014	591.4600	682.2200	1,303.9800
NOOSE FEDERAL COM #9H	10/03/2014	632.2700	700.6800	1,081.9500

Noose Federal Com 9H
Production Data

NOOSE FEDERAL COM #9H	10/02/2014	784.2700	692.0000	874.4100
NOOSE FEDERAL COM #9H	10/01/2014	769.2700	669.0000	1,080.9600
Monthly Average:		748.6819	671.9468	623.0706
NOOSE FEDERAL COM #9H	09/30/2014	843.6700	661.0000	1,080.6300
NOOSE FEDERAL COM #9H	09/29/2014	752.9600	585.0000	1,037.7300
NOOSE FEDERAL COM #9H	09/28/2014	673.3800	299.7200	1,002.1900
NOOSE FEDERAL COM #9H	09/27/2014	722.3200	269.6500	1,069.1400
NOOSE FEDERAL COM #9H	09/26/2014	796.3500	246.1300	1,122.6600
NOOSE FEDERAL COM #9H	09/25/2014	776.6600	306.2900	928.2200
NOOSE FEDERAL COM #9H	09/24/2014	772.6700	385.0600	352.0300
NOOSE FEDERAL COM #9H	09/23/2014	168.1000	155.9000	293.2700
NOOSE FEDERAL COM #9H	09/22/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #9H	09/21/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #9H	09/20/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #9H	09/19/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #9H	09/18/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #9H	09/17/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #9H	09/16/2014	609.8900	340.9100	847.2200
NOOSE FEDERAL COM #9H	09/15/2014	643.0700	368.4200	871.6500
NOOSE FEDERAL COM #9H	09/14/2014	775.8400	417.7400	850.3800
NOOSE FEDERAL COM #9H	09/13/2014	961.4500	589.3500	948.5500
NOOSE FEDERAL COM #9H	09/12/2014	1,125.9800	688.8900	691.5900
NOOSE FEDERAL COM #9H	09/11/2014	53.0700	107.2400	87.4800
NOOSE FEDERAL COM #9H	09/10/2014	1.3100	0.0000	0.0000
NOOSE FEDERAL COM #9H	09/09/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #9H	09/08/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #9H	09/07/2014	306.8800	212.3900	524.9100
NOOSE FEDERAL COM #9H	09/06/2014	676.8600	209.3800	899.4500
NOOSE FEDERAL COM #9H	09/05/2014	502.9700	258.3500	752.1700
NOOSE FEDERAL COM #9H	09/04/2014	256.5500	67.7000	503.1500
NOOSE FEDERAL COM #9H	09/03/2014	294.8900	120.0100	875.6000
NOOSE FEDERAL COM #9H	09/02/2014	0.0000	0.0000	899.2900
NOOSE FEDERAL COM #9H	09/01/2014	0.0000	0.0000	692.0000
Monthly Average:		390.4957	209.6377	544.3103

Hung on: 8/28/14

Noose Federal Com 10H
Production Data

Daily Prod Entity Name	Prod Date	Oil Volume	Gas Volume	Water Volume
NOOSE FEDERAL COM #10H	11/30/2014	458.4300	584.8400	594.1700
NOOSE FEDERAL COM #10H	11/29/2014	408.3500	526.7500	612.0200
NOOSE FEDERAL COM #10H	11/28/2014	467.6000	513.6000	601.9200
NOOSE FEDERAL COM #10H	11/27/2014	524.3800	655.8700	633.8800
NOOSE FEDERAL COM #10H	11/26/2014	390.8000	683.2400	584.5400
NOOSE FEDERAL COM #10H	11/25/2014	468.2200	682.5200	721.4900
NOOSE FEDERAL COM #10H	11/24/2014	423.9000	504.9500	724.6800
NOOSE FEDERAL COM #10H	11/23/2014	412.5800	655.3500	643.4800
NOOSE FEDERAL COM #10H	11/22/2014	533.6600	568.1900	701.9100
NOOSE FEDERAL COM #10H	11/21/2014	87.3600	174.9500	119.4100
NOOSE FEDERAL COM #10H	11/20/2014	453.2900	553.5900	621.8600
NOOSE FEDERAL COM #10H	11/19/2014	449.5300	528.0400	625.1600
NOOSE FEDERAL COM #10H	11/18/2014	499.9500	584.5200	703.9500
NOOSE FEDERAL COM #10H	11/17/2014	497.6900	620.8500	643.9400
NOOSE FEDERAL COM #10H	11/16/2014	516.7900	612.2700	607.5700
NOOSE FEDERAL COM #10H	11/15/2014	547.0300	627.6600	628.6100
NOOSE FEDERAL COM #10H	11/14/2014	546.2800	684.5100	637.2100
NOOSE FEDERAL COM #10H	11/13/2014	516.7000	740.4500	692.9400
NOOSE FEDERAL COM #10H	11/12/2014	639.9100	1,006.5700	814.9600
NOOSE FEDERAL COM #10H	11/11/2014	610.4900	821.4300	766.7700
NOOSE FEDERAL COM #10H	11/10/2014	559.6900	820.9200	770.5700
NOOSE FEDERAL COM #10H	11/09/2014	660.7700	842.1100	818.9500
NOOSE FEDERAL COM #10H	11/08/2014	611.7700	837.4700	806.3600
NOOSE FEDERAL COM #10H	11/07/2014	649.1700	853.4300	883.9200
NOOSE FEDERAL COM #10H	11/06/2014	644.8900	861.9600	909.6800
NOOSE FEDERAL COM #10H	11/05/2014	611.5600	804.4000	838.6000
NOOSE FEDERAL COM #10H	11/04/2014	686.7600	935.2000	1,034.3800
NOOSE FEDERAL COM #10H	11/03/2014	308.4900	689.8800	766.1000
NOOSE FEDERAL COM #10H	11/02/2014	319.6700	518.9100	996.4700
NOOSE FEDERAL COM #10H	11/01/2014	340.9800	510.6800	943.5000
Monthly Average:		494.8897	666.8370	714.9667
NOOSE FEDERAL COM #10H	10/31/2014	391.0600	514.7600	866.8500
NOOSE FEDERAL COM #10H	10/30/2014	496.1600	639.4500	891.8300
NOOSE FEDERAL COM #10H	10/29/2014	649.7100	849.3900	1,119.3000
NOOSE FEDERAL COM #10H	10/28/2014	590.2200	840.6800	851.5300
NOOSE FEDERAL COM #10H	10/27/2014	794.1200	846.6800	1,179.8700
NOOSE FEDERAL COM #10H	10/26/2014	735.5700	816.3900	1,090.0000
NOOSE FEDERAL COM #10H	10/25/2014	517.9100	749.8500	1,086.0400
NOOSE FEDERAL COM #10H	10/24/2014	377.5600	438.0200	810.3900
NOOSE FEDERAL COM #10H	10/23/2014	456.2900	534.0300	997.2700
NOOSE FEDERAL COM #10H	10/22/2014	342.2000	508.7600	960.5100
NOOSE FEDERAL COM #10H	10/21/2014	348.5300	468.5800	919.4100
NOOSE FEDERAL COM #10H	10/20/2014	315.8000	459.9100	914.0700
NOOSE FEDERAL COM #10H	10/19/2014	323.1900	472.8200	907.1200
NOOSE FEDERAL COM #10H	10/18/2014	347.4900	450.3100	1,081.9100
NOOSE FEDERAL COM #10H	10/17/2014	313.4900	532.5400	1,150.0000
NOOSE FEDERAL COM #10H	10/16/2014	338.6500	528.4700	1,102.4200
NOOSE FEDERAL COM #10H	10/15/2014	288.9300	547.2900	1,137.2700
NOOSE FEDERAL COM #10H	10/14/2014	292.8300	542.6900	1,061.2800
NOOSE FEDERAL COM #10H	10/13/2014	280.6500	585.2600	1,067.0100
NOOSE FEDERAL COM #10H	10/12/2014	188.3200	546.4500	1,374.3700
NOOSE FEDERAL COM #10H	10/11/2014	255.1500	549.6300	1,701.6800
NOOSE FEDERAL COM #10H	10/10/2014	181.7700	365.0400	1,589.7400
NOOSE FEDERAL COM #10H	10/09/2014	355.3400	293.5600	1,357.4100
NOOSE FEDERAL COM #10H	10/08/2014	383.7900	338.1200	1,546.8200
NOOSE FEDERAL COM #10H	10/07/2014	502.3300	299.0500	1,525.3600
NOOSE FEDERAL COM #10H	10/06/2014	564.7000	264.4300	1,397.7800
NOOSE FEDERAL COM #10H	10/05/2014	374.7400	252.0900	1,595.2100
NOOSE FEDERAL COM #10H	10/04/2014	624.5400	248.8100	1,691.6500
NOOSE FEDERAL COM #10H	10/03/2014	412.9600	193.1500	1,668.9000

Noose Federal Com 10H
Production Data

NOOSE FEDERAL COM #10H	10/02/2014	0.0000	0.0000	1,165.8700
NOOSE FEDERAL COM #10H	10/01/2014	0.0000	0.0000	1,401.2500
Monthly Average:		388.5161	473.4261	1,200.3265
Hung on 9/24/14				

Noose Federal Com 11H
Production Data

Daily Prod Entity Name	Prod Date	Oil Volume	Gas Volume	Water Volume
NOOSE FEDERAL COM #11H	11/30/2014	271.0600	449.9500	584.5800
NOOSE FEDERAL COM #11H	11/29/2014	239.9600	397.4000	606.0500
NOOSE FEDERAL COM #11H	11/28/2014	280.5600	399.4700	605.8800
NOOSE FEDERAL COM #11H	11/27/2014	305.0000	503.7000	613.7700
NOOSE FEDERAL COM #11H	11/26/2014	233.3200	443.6000	567.5200
NOOSE FEDERAL COM #11H	11/25/2014	265.7500	445.1600	610.0300
NOOSE FEDERAL COM #11H	11/24/2014	273.2800	438.2300	620.0500
NOOSE FEDERAL COM #11H	11/23/2014	291.2300	425.9400	644.4900
NOOSE FEDERAL COM #11H	11/22/2014	297.7000	459.2100	608.1300
NOOSE FEDERAL COM #11H	11/21/2014	280.7000	390.7200	656.8000
NOOSE FEDERAL COM #11H	11/20/2014	267.9000	472.0700	640.3000
NOOSE FEDERAL COM #11H	11/19/2014	266.7200	452.7500	623.2700
NOOSE FEDERAL COM #11H	11/18/2014	289.7900	512.4200	663.7300
NOOSE FEDERAL COM #11H	11/17/2014	260.0300	485.3000	574.3300
NOOSE FEDERAL COM #11H	11/16/2014	272.7300	485.6900	598.8900
NOOSE FEDERAL COM #11H	11/15/2014	294.9500	496.3300	631.2900
NOOSE FEDERAL COM #11H	11/14/2014	286.0300	501.7700	592.4800
NOOSE FEDERAL COM #11H	11/13/2014	298.0600	495.3400	630.7400
NOOSE FEDERAL COM #11H	11/12/2014	356.5300	632.6300	731.6100
NOOSE FEDERAL COM #11H	11/11/2014	332.8300	526.6700	672.3600
NOOSE FEDERAL COM #11H	11/10/2014	304.5700	531.4800	685.3800
NOOSE FEDERAL COM #11H	11/09/2014	355.9400	531.2000	736.1300
NOOSE FEDERAL COM #11H	11/08/2014	324.7200	521.6200	751.3800
NOOSE FEDERAL COM #11H	11/07/2014	340.6900	465.3200	855.1000
NOOSE FEDERAL COM #11H	11/06/2014	388.7500	500.0300	748.5900
NOOSE FEDERAL COM #11H	11/05/2014	161.2100	130.4500	299.3600
NOOSE FEDERAL COM #11H	11/04/2014	368.0000	544.9400	935.1700
NOOSE FEDERAL COM #11H	11/03/2014	411.3100	544.8600	537.5800
NOOSE FEDERAL COM #11H	11/02/2014	511.6900	522.7800	775.9700
NOOSE FEDERAL COM #11H	11/01/2014	475.4200	502.0900	756.4700
Monthly Average:		310.2143	473.6373	651.9143
NOOSE FEDERAL COM #11H	10/31/2014	451.3800	521.4500	751.8900
NOOSE FEDERAL COM #11H	10/30/2014	419.6800	510.9700	808.9800
NOOSE FEDERAL COM #11H	10/29/2014	466.1000	530.6000	873.6000
NOOSE FEDERAL COM #11H	10/28/2014	340.2500	440.3500	767.3100
NOOSE FEDERAL COM #11H	10/27/2014	431.2300	437.7600	925.5800
NOOSE FEDERAL COM #11H	10/26/2014	417.9200	420.2300	890.0000
NOOSE FEDERAL COM #11H	10/25/2014	438.3100	471.9700	841.4400
NOOSE FEDERAL COM #11H	10/24/2014	460.3200	423.2500	879.5700
NOOSE FEDERAL COM #11H	10/23/2014	505.1700	339.2600	901.8000
NOOSE FEDERAL COM #11H	10/22/2014	418.2500	456.4500	882.1000
NOOSE FEDERAL COM #11H	10/21/2014	457.4600	492.7200	934.6500
NOOSE FEDERAL COM #11H	10/20/2014	428.2000	484.1100	924.2400
NOOSE FEDERAL COM #11H	10/19/2014	479.7500	496.4100	1,002.6100
NOOSE FEDERAL COM #11H	10/18/2014	480.3500	525.8600	1,042.5700
NOOSE FEDERAL COM #11H	10/17/2014	480.6800	449.6900	1,190.0000
NOOSE FEDERAL COM #11H	10/16/2014	446.4000	426.9100	1,158.5600
NOOSE FEDERAL COM #11H	10/15/2014	430.9400	425.0200	1,089.8800
NOOSE FEDERAL COM #11H	10/14/2014	479.2500	466.7200	1,153.5600
NOOSE FEDERAL COM #11H	10/13/2014	354.8000	132.3100	720.4500
NOOSE FEDERAL COM #11H	10/12/2014	638.1000	149.3000	887.8000
NOOSE FEDERAL COM #11H	10/11/2014	573.8400	125.1400	576.6000
NOOSE FEDERAL COM #11H	10/10/2014	668.4400	20.0600	952.0300
NOOSE FEDERAL COM #11H	10/09/2014	90.2000	0.0000	1,099.4200
NOOSE FEDERAL COM #11H	10/08/2014	0.0000	0.0000	1,419.5800
NOOSE FEDERAL COM #11H	10/07/2014	0.0000	0.0000	1,547.4700
NOOSE FEDERAL COM #11H	10/06/2014	0.0000	0.0000	1,408.2300
NOOSE FEDERAL COM #11H	10/05/2014	0.0000	0.0000	1,482.8800
NOOSE FEDERAL COM #11H	10/04/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #11H	10/03/2014	0.0000	0.0000	0.0000

Noose Federal Com 11H
Production Data

NOOSE FEDERAL COM #11H	10/02/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL COM #11H	10/01/2014	0.0000	0.0000	0.0000
Monthly Average:		334.0974	282.1465	874.6065
Hung on 10/03/14				

**Noose Federal 2H
Production Data**

Daily Prod Entity Name	Prod Date	Oil Volume	Gas Volume	Water Volume
NOOSE FEDERAL #2H	06/30/2014	221.2300	269.6100	167.7100
NOOSE FEDERAL #2H	06/29/2014	198.8000	216.3200	78.9700
NOOSE FEDERAL #2H	06/28/2014	206.5500	217.4400	79.7500
NOOSE FEDERAL #2H	06/27/2014	204.5200	223.7400	145.2500
NOOSE FEDERAL #2H	06/26/2014	224.3500	231.4700	79.1500
NOOSE FEDERAL #2H	06/25/2014	227.7000	218.2100	117.2900
NOOSE FEDERAL #2H	06/24/2014	170.9300	198.8400	91.0000
NOOSE FEDERAL #2H	06/23/2014	187.1600	200.7000	69.7200
NOOSE FEDERAL #2H	06/22/2014	207.3400	214.7400	195.3100
NOOSE FEDERAL #2H	06/21/2014	217.9000	220.7700	106.7300
NOOSE FEDERAL #2H	06/20/2014	200.1800	234.1800	143.5600
NOOSE FEDERAL #2H	06/19/2014	224.8800	219.8900	111.8500
NOOSE FEDERAL #2H	06/18/2014	237.1500	228.6300	114.3500
NOOSE FEDERAL #2H	06/17/2014	210.0600	229.5300	121.9800
NOOSE FEDERAL #2H	06/16/2014	210.8300	234.0100	123.3600
NOOSE FEDERAL #2H	06/15/2014	246.1500	231.7100	144.2000
NOOSE FEDERAL #2H	06/14/2014	239.2700	247.8500	160.8100
NOOSE FEDERAL #2H	06/13/2014	214.5400	209.9400	106.2500
NOOSE FEDERAL #2H	06/12/2014	212.5700	203.5000	143.0700
NOOSE FEDERAL #2H	06/11/2014	255.0200	238.7500	159.3700
NOOSE FEDERAL #2H	06/10/2014	250.5800	229.2600	176.1300
NOOSE FEDERAL #2H	06/09/2014	274.9700	262.2200	177.4700
NOOSE FEDERAL #2H	06/08/2014	231.6100	210.9100	110.5300
NOOSE FEDERAL #2H	06/07/2014	245.8200	224.9700	108.0000
NOOSE FEDERAL #2H	06/06/2014	245.5400	235.4200	127.6500
NOOSE FEDERAL #2H	06/05/2014	195.6700	223.1200	97.5400
NOOSE FEDERAL #2H	06/04/2014	207.0200	207.8400	79.4200
NOOSE FEDERAL #2H	06/03/2014	210.2500	209.9900	108.1900
NOOSE FEDERAL #2H	06/02/2014	221.6700	232.7200	128.9500
NOOSE FEDERAL #2H	06/01/2014	269.7700	264.2200	137.3300
Monthly Average:		222.3343	226.3500	123.6963
NOOSE FEDERAL #2H	05/31/2014	244.6300	369.2400	168.1300
NOOSE FEDERAL #2H	05/30/2014	229.7000	212.4400	157.4100
NOOSE FEDERAL #2H	05/29/2014	305.9500	315.2400	331.0800
NOOSE FEDERAL #2H	05/28/2014	283.6500	285.2200	310.3900
NOOSE FEDERAL #2H	05/27/2014	291.5000	284.8800	233.9600
NOOSE FEDERAL #2H	05/26/2014	291.8100	268.6600	216.9800
NOOSE FEDERAL #2H	05/25/2014	247.7000	223.0300	139.5400
NOOSE FEDERAL #2H	05/24/2014	251.6300	245.2900	149.4500
NOOSE FEDERAL #2H	05/23/2014	254.8300	260.0400	134.6600
NOOSE FEDERAL #2H	05/22/2014	262.2800	224.2500	141.6700
NOOSE FEDERAL #2H	05/21/2014	253.8700	229.7100	157.1400
NOOSE FEDERAL #2H	05/20/2014	277.7200	221.7200	218.2600
NOOSE FEDERAL #2H	05/19/2014	316.1800	227.8100	255.8800
NOOSE FEDERAL #2H	05/18/2014	245.7400	235.7200	248.2000
NOOSE FEDERAL #2H	05/17/2014	304.1800	219.9500	304.7900
NOOSE FEDERAL #2H	05/16/2014	287.6600	230.7000	286.7500
NOOSE FEDERAL #2H	05/15/2014	313.6400	223.5800	308.1900
NOOSE FEDERAL #2H	05/14/2014	297.3100	230.9300	306.2100
NOOSE FEDERAL #2H	05/13/2014	273.5900	211.2600	258.2200
NOOSE FEDERAL #2H	05/12/2014	286.3900	212.3000	380.7000
NOOSE FEDERAL #2H	05/11/2014	277.2000	210.3100	326.3100
NOOSE FEDERAL #2H	05/10/2014	297.2400	220.2700	337.3000
NOOSE FEDERAL #2H	05/09/2014	309.0000	215.5100	249.3100
NOOSE FEDERAL #2H	05/08/2014	359.7700	279.7800	293.1000
NOOSE FEDERAL #2H	05/07/2014	187.2400	142.0100	71.4200
NOOSE FEDERAL #2H	05/06/2014	218.5200	276.2700	69.8100
NOOSE FEDERAL #2H	05/05/2014	275.1100	187.9900	9.1900
NOOSE FEDERAL #2H	05/04/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL #2H	05/03/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL #2H	05/02/2014	19.3300	13.7600	1.2700
NOOSE FEDERAL #2H	05/01/2014	21.8100	16.5500	1.1100
Monthly Average:		241.4574	209.4974	195.6913

Noose Federal 2H
Production Data

NOOSE FEDERAL #2H	04/30/2014	23.2400	20.7600	0.8700
NOOSE FEDERAL #2H	04/29/2014	5.8100	16.3900	0.0000
NOOSE FEDERAL #2H	04/28/2014	66.8100	32.2100	0.0000
NOOSE FEDERAL #2H	04/27/2014	277.9500	390.5700	66.6600
NOOSE FEDERAL #2H	04/26/2014	36.0200	46.4400	0.0000
NOOSE FEDERAL #2H	04/25/2014	239.2100	172.3900	105.9900
NOOSE FEDERAL #2H	04/24/2014	36.3600	46.2900	9.6600
NOOSE FEDERAL #2H	04/23/2014	225.0500	190.9400	158.5300
NOOSE FEDERAL #2H	04/22/2014	255.5000	212.3800	214.7500
NOOSE FEDERAL #2H	04/21/2014	300.2000	249.0900	302.4400
NOOSE FEDERAL #2H	04/20/2014	308.5900	243.3900	303.4600
NOOSE FEDERAL #2H	04/19/2014	303.7900	294.7400	223.4300
NOOSE FEDERAL #2H	04/18/2014	229.1900	172.4800	112.9800
NOOSE FEDERAL #2H	04/17/2014	275.9500	219.1700	153.1300
NOOSE FEDERAL #2H	04/16/2014	239.4100	194.4700	111.7100
NOOSE FEDERAL #2H	04/15/2014	220.0000	192.5600	139.6400
NOOSE FEDERAL #2H	04/14/2014	221.9900	152.3000	187.8200
NOOSE FEDERAL #2H	04/13/2014	312.2800	257.6500	308.1300
NOOSE FEDERAL #2H	04/12/2014	275.9500	246.4300	288.1400
NOOSE FEDERAL #2H	04/11/2014	321.8000	262.6600	288.1400
NOOSE FEDERAL #2H	04/10/2014	428.4800	341.7400	172.1300
NOOSE FEDERAL #2H	04/09/2014	126.1900	239.4500	66.3900
NOOSE FEDERAL #2H	04/08/2014	189.5000	177.6300	57.9800
NOOSE FEDERAL #2H	04/07/2014	20.1300	23.8700	8.4000
NOOSE FEDERAL #2H	04/06/2014	227.7500	185.2400	83.3300
NOOSE FEDERAL #2H	04/05/2014	268.5000	195.7600	83.3300
NOOSE FEDERAL #2H	04/04/2014	196.3500	208.2800	130.0800
NOOSE FEDERAL #2H	04/03/2014	183.0600	159.3100	41.6700
NOOSE FEDERAL #2H	04/02/2014	240.1500	193.8400	80.3500
NOOSE FEDERAL #2H	04/01/2014	217.6700	196.6200	79.4200
Monthly Average:		209.0960	184.5017	125.9520
NOOSE FEDERAL #2H	03/31/2014	245.1000	206.9500	86.9600
NOOSE FEDERAL #2H	03/30/2014	227.5500	178.5200	68.2900
NOOSE FEDERAL #2H	03/29/2014	223.4700	211.9200	68.2900
NOOSE FEDERAL #2H	03/28/2014	216.3500	157.0700	50.0000
NOOSE FEDERAL #2H	03/27/2014	226.2000	229.4300	97.0600
NOOSE FEDERAL #2H	03/26/2014	253.9900	218.9000	56.4500
NOOSE FEDERAL #2H	03/25/2014	210.2200	177.0600	58.3400
NOOSE FEDERAL #2H	03/24/2014	240.1900	202.5200	68.2900
NOOSE FEDERAL #2H	03/23/2014	214.6400	179.2800	78.2600
NOOSE FEDERAL #2H	03/22/2014	220.7700	145.9300	145.4600
NOOSE FEDERAL #2H	03/21/2014	289.3300	313.5900	157.0000
NOOSE FEDERAL #2H	03/20/2014	309.2000	238.5600	107.1500
NOOSE FEDERAL #2H	03/19/2014	284.4300	244.7100	114.7000
NOOSE FEDERAL #2H	03/18/2014	250.9900	228.5300	97.0600
NOOSE FEDERAL #2H	03/17/2014	266.0100	233.6300	109.0900
NOOSE FEDERAL #2H	03/16/2014	299.7100	238.7300	105.8900
NOOSE FEDERAL #2H	03/15/2014	293.0600	241.5900	97.0600
NOOSE FEDERAL #2H	03/14/2014	265.0400	222.5600	126.2200
NOOSE FEDERAL #2H	03/13/2014	323.8000	357.4700	137.7600
NOOSE FEDERAL #2H	03/12/2014	253.7700	229.0000	118.1800
NOOSE FEDERAL #2H	03/11/2014	272.3200	283.1900	205.8900
NOOSE FEDERAL #2H	03/10/2014	312.3000	341.5800	168.4400
NOOSE FEDERAL #2H	03/09/2014	343.2200	299.6600	215.2400
NOOSE FEDERAL #2H	03/08/2014	308.8100	287.0700	166.2500
NOOSE FEDERAL #2H	03/07/2014	331.1100	283.4600	156.3200
NOOSE FEDERAL #2H	03/06/2014	348.3300	288.2100	156.9200
NOOSE FEDERAL #2H	03/05/2014	348.3100	291.7300	173.9000
NOOSE FEDERAL #2H	03/04/2014	347.6500	307.3700	173.9000
NOOSE FEDERAL #2H	03/03/2014	306.2100	276.0400	185.5700
NOOSE FEDERAL #2H	03/02/2014	340.1000	288.3800	196.6900
NOOSE FEDERAL #2H	03/01/2014	335.9100	314.9400	194.1800
Monthly Average:		280.9061	248.9542	127.1229

Noose Federal 2H
Production Data

NOOSE FEDERAL #2H	02/28/2014	330.8300	316.9700	212.6700
NOOSE FEDERAL #2H	02/27/2014	329.0400	268.6300	166.4400
NOOSE FEDERAL #2H	02/26/2014	364.7200	272.3600	249.6600
NOOSE FEDERAL #2H	02/25/2014	349.5500	271.4200	268.1500
NOOSE FEDERAL #2H	02/24/2014	349.7400	305.8200	286.6500
NOOSE FEDERAL #2H	02/23/2014	349.5500	257.8000	227.4600
NOOSE FEDERAL #2H	02/22/2014	358.5100	268.5700	249.2300
NOOSE FEDERAL #2H	02/21/2014	357.7700	273.9300	268.5200
NOOSE FEDERAL #2H	02/20/2014	410.4200	260.6500	208.1900
NOOSE FEDERAL #2H	02/19/2014	505.5800	581.7800	218.1900
NOOSE FEDERAL #2H	02/18/2014	334.1700	273.7300	181.4400
NOOSE FEDERAL #2H	02/17/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL #2H	02/16/2014	9.2100	13.7500	0.0000
NOOSE FEDERAL #2H	02/15/2014	291.0300	370.2700	138.7700
NOOSE FEDERAL #2H	02/14/2014	292.9800	292.0700	141.6600
NOOSE FEDERAL #2H	02/13/2014	353.8500	444.1300	219.0800
NOOSE FEDERAL #2H	02/12/2014	405.6600	364.6100	213.6100
NOOSE FEDERAL #2H	02/11/2014	393.2200	411.1500	221.7400
NOOSE FEDERAL #2H	02/10/2014	381.7400	401.6900	235.3900
NOOSE FEDERAL #2H	02/09/2014	385.7100	551.8000	240.3200
NOOSE FEDERAL #2H	02/08/2014	354.4900	382.5200	169.1100
NOOSE FEDERAL #2H	02/07/2014	355.2100	305.7600	159.1200
NOOSE FEDERAL #2H	02/06/2014	404.3400	297.9200	160.2100
NOOSE FEDERAL #2H	02/05/2014	368.0100	318.7300	171.9500
NOOSE FEDERAL #2H	02/04/2014	356.6100	316.6100	171.9800
NOOSE FEDERAL #2H	02/03/2014	348.1300	336.5100	195.2300
NOOSE FEDERAL #2H	02/02/2014	451.1900	396.2600	204.5500
NOOSE FEDERAL #2H	02/01/2014	359.7500	341.4600	173.8200
Monthly Average:		341.1075	317.7464	191.1836
NOOSE FEDERAL #2H	01/31/2014	340.2000	335.7400	175.7100
NOOSE FEDERAL #2H	01/30/2014	381.2400	330.9600	185.4700
NOOSE FEDERAL #2H	01/29/2014	388.7600	334.7800	204.9800
NOOSE FEDERAL #2H	01/28/2014	399.2300	298.5400	175.7100
NOOSE FEDERAL #2H	01/27/2014	437.1500	374.8400	224.5100
NOOSE FEDERAL #2H	01/26/2014	392.5200	343.3600	224.5100
NOOSE FEDERAL #2H	01/25/2014	445.1000	385.3400	234.2700
NOOSE FEDERAL #2H	01/24/2014	395.2900	353.8600	204.9800
NOOSE FEDERAL #2H	01/23/2014	386.3600	379.6100	263.5500
NOOSE FEDERAL #2H	01/22/2014	433.0300	381.5200	283.0800
NOOSE FEDERAL #2H	01/21/2014	443.3000	381.5200	253.8000
NOOSE FEDERAL #2H	01/20/2014	310.3400	381.5200	214.7500
NOOSE FEDERAL #2H	01/19/2014	502.3000	423.4800	331.8800
NOOSE FEDERAL #2H	01/18/2014	436.7600	422.5300	351.4100
NOOSE FEDERAL #2H	01/17/2014	507.5400	406.3100	331.8800
NOOSE FEDERAL #2H	01/16/2014	428.7100	392.0100	312.3700
NOOSE FEDERAL #2H	01/15/2014	317.9100	232.7200	468.5500
NOOSE FEDERAL #2H	01/14/2014	446.2300	353.8600	0.0000
NOOSE FEDERAL #2H	01/13/2014	486.5300	341.4600	370.9400
NOOSE FEDERAL #2H	01/12/2014	472.8900	510.2800	146.4200
NOOSE FEDERAL #2H	01/11/2014	193.4300	93.4800	87.8500
NOOSE FEDERAL #2H	01/10/2014	284.3500	157.3800	185.4700
NOOSE FEDERAL #2H	01/09/2014	409.3800	253.7100	263.5500
NOOSE FEDERAL #2H	01/08/2014	497.8000	352.9100	439.2600
NOOSE FEDERAL #2H	01/07/2014	522.0200	317.6100	409.9800
NOOSE FEDERAL #2H	01/06/2014	444.3900	291.8600	439.2600
NOOSE FEDERAL #2H	01/05/2014	528.4100	314.4300	447.6900
NOOSE FEDERAL #2H	01/04/2014	623.2400	434.4800	328.7000
NOOSE FEDERAL #2H	01/03/2014	493.5500	523.8400	49.1800
NOOSE FEDERAL #2H	01/02/2014	439.2900	182.1700	76.9800
NOOSE FEDERAL #2H	01/01/2014	41.2500	17.4400	0.0000
Monthly Average:		413.8226	332.3726	247.9577

Noose Federal 6H
Production Data

Daily Prod Entity Name	Prod Date	Oil Volume	Gas Volume	Water Volume
NOOSE FEDERAL #6H	06/30/2014	50.1100	210.0000	40.0000
NOOSE FEDERAL #6H	06/29/2014	52.9000	178.0000	30.0000
NOOSE FEDERAL #6H	06/28/2014	40.4000	199.0000	70.0000
NOOSE FEDERAL #6H	06/27/2014	64.0100	197.0000	80.0000
NOOSE FEDERAL #6H	06/26/2014	27.8300	192.0000	10.0000
NOOSE FEDERAL #6H	06/25/2014	38.9600	192.0000	0.0000
NOOSE FEDERAL #6H	06/24/2014	30.6100	163.0000	20.0000
NOOSE FEDERAL #6H	06/23/2014	33.4000	174.0000	60.0000
NOOSE FEDERAL #6H	06/22/2014	41.7500	190.0000	50.0000
NOOSE FEDERAL #6H	06/21/2014	44.5400	196.0000	30.0000
NOOSE FEDERAL #6H	06/20/2014	47.3100	191.0000	60.0000
NOOSE FEDERAL #6H	06/19/2014	38.9900	198.0000	40.0000
NOOSE FEDERAL #6H	06/18/2014	50.1200	196.0000	30.0000
NOOSE FEDERAL #6H	06/17/2014	44.5500	190.0000	60.0000
NOOSE FEDERAL #6H	06/16/2014	38.9800	205.0000	40.0000
NOOSE FEDERAL #6H	06/15/2014	44.5400	200.0000	70.0000
NOOSE FEDERAL #6H	06/14/2014	41.7600	194.0000	60.0000
NOOSE FEDERAL #6H	06/13/2014	51.5100	180.0000	70.0000
NOOSE FEDERAL #6H	06/12/2014	54.3000	176.0000	30.0000
NOOSE FEDERAL #6H	06/11/2014	62.6100	188.0000	70.0000
NOOSE FEDERAL #6H	06/10/2014	55.6600	196.0000	60.0000
NOOSE FEDERAL #6H	06/09/2014	41.7400	198.0000	100.0000
NOOSE FEDERAL #6H	06/08/2014	61.2400	182.0000	110.0000
NOOSE FEDERAL #6H	06/07/2014	52.8800	171.0000	50.0000
NOOSE FEDERAL #6H	06/06/2014	36.1800	170.0000	60.0000
NOOSE FEDERAL #6H	06/05/2014	36.1900	160.0000	0.0000
NOOSE FEDERAL #6H	06/04/2014	41.7500	126.0000	20.0000
NOOSE FEDERAL #6H	06/03/2014	51.5200	55.0000	30.0000
NOOSE FEDERAL #6H	06/02/2014	33.4100	123.0000	40.0000
NOOSE FEDERAL #6H	06/01/2014	44.5500	96.0000	40.0000
Monthly Average:		45.1433	176.2000	47.6667
NOOSE FEDERAL #6H	05/31/2014	44.5500	144.0000	30.0000
NOOSE FEDERAL #6H	05/30/2014	44.5400	167.0000	90.0000
NOOSE FEDERAL #6H	05/29/2014	38.9700	194.0000	40.0000
NOOSE FEDERAL #6H	05/28/2014	33.4100	162.0000	70.0000
NOOSE FEDERAL #6H	05/27/2014	94.0100	181.0000	60.0000
NOOSE FEDERAL #6H	05/26/2014	58.4300	183.0000	70.0000
NOOSE FEDERAL #6H	05/25/2014	50.0900	179.0000	100.0000
NOOSE FEDERAL #6H	05/24/2014	50.1000	172.0000	120.0000
NOOSE FEDERAL #6H	05/23/2014	47.3200	163.0000	40.0000
NOOSE FEDERAL #6H	05/22/2014	47.3200	160.0000	30.0000
NOOSE FEDERAL #6H	05/21/2014	11.1300	156.0000	100.0000
NOOSE FEDERAL #6H	05/20/2014	33.4000	135.0000	70.0000
NOOSE FEDERAL #6H	05/19/2014	52.8800	140.0000	80.0000
NOOSE FEDERAL #6H	05/18/2014	86.4200	134.0000	80.0000
NOOSE FEDERAL #6H	05/17/2014	59.1700	132.0000	70.0000
NOOSE FEDERAL #6H	05/16/2014	47.3400	136.0000	80.0000
NOOSE FEDERAL #6H	05/15/2014	58.4700	138.0000	50.0000
NOOSE FEDERAL #6H	05/14/2014	30.6200	132.0000	0.0000
NOOSE FEDERAL #6H	05/13/2014	52.8900	135.0000	110.0000
NOOSE FEDERAL #6H	05/12/2014	52.9000	150.0000	150.0000
NOOSE FEDERAL #6H	05/11/2014	64.0900	165.0000	140.0000
NOOSE FEDERAL #6H	05/10/2014	61.2400	137.0000	30.0000
NOOSE FEDERAL #6H	05/09/2014	69.6000	165.0000	190.0000
NOOSE FEDERAL #6H	05/08/2014	83.5200	158.0000	130.0000
NOOSE FEDERAL #6H	05/07/2014	52.8900	148.0000	140.0000
NOOSE FEDERAL #6H	05/06/2014	41.7600	162.0000	0.0000
NOOSE FEDERAL #6H	05/05/2014	59.8600	103.0000	60.0000
NOOSE FEDERAL #6H	05/04/2014	112.1000	103.0000	30.0000
NOOSE FEDERAL #6H	05/03/2014	114.8500	133.0000	0.0000
NOOSE FEDERAL #6H	05/02/2014	111.4000	140.0000	0.0000
NOOSE FEDERAL #6H	05/01/2014	122.4500	138.0000	0.0000
Monthly Average:		60.8942	149.8387	69.6774

Noose Federal 6H
Production Data

NOOSE FEDERAL #6H	04/30/2014	36.1900	47.0000	60.0000
NOOSE FEDERAL #6H	04/29/2014	0.0000	49.0000	0.0000
NOOSE FEDERAL #6H	04/28/2014	0.0000	69.0000	0.0000
NOOSE FEDERAL #6H	04/27/2014	0.0000	67.0000	0.0000
NOOSE FEDERAL #6H	04/26/2014	0.0000	73.0000	0.0000
NOOSE FEDERAL #6H	04/25/2014	0.0000	82.0000	0.0000
NOOSE FEDERAL #6H	04/24/2014	0.0000	67.0000	0.0000
NOOSE FEDERAL #6H	04/23/2014	2.7800	120.0000	0.0000
NOOSE FEDERAL #6H	04/22/2014	13.7800	140.0000	40.0000
NOOSE FEDERAL #6H	04/21/2014	47.3200	156.0000	50.0000
NOOSE FEDERAL #6H	04/20/2014	50.1000	177.0000	45.0000
NOOSE FEDERAL #6H	04/19/2014	40.3800	143.0000	45.0000
NOOSE FEDERAL #6H	04/18/2014	27.8500	135.0000	0.0000
NOOSE FEDERAL #6H	04/17/2014	58.0600	163.0000	40.0000
NOOSE FEDERAL #6H	04/16/2014	25.0600	140.0000	0.0000
NOOSE FEDERAL #6H	04/15/2014	55.6800	140.0000	50.0000
NOOSE FEDERAL #6H	04/14/2014	41.7600	138.0000	80.0000
NOOSE FEDERAL #6H	04/13/2014	47.3300	176.0000	80.0000
NOOSE FEDERAL #6H	04/12/2014	52.9000	161.0000	50.0000
NOOSE FEDERAL #6H	04/11/2014	64.0300	170.0000	0.0000
NOOSE FEDERAL #6H	04/10/2014	66.8100	148.0000	80.0000
NOOSE FEDERAL #6H	04/09/2014	19.4900	116.0000	0.0000
NOOSE FEDERAL #6H	04/08/2014	66.8100	109.0000	0.0000
NOOSE FEDERAL #6H	04/07/2014	37.5900	107.0000	30.0000
NOOSE FEDERAL #6H	04/06/2014	75.1600	141.0000	40.0000
NOOSE FEDERAL #6H	04/05/2014	47.3200	154.0000	50.0000
NOOSE FEDERAL #6H	04/04/2014	66.7900	168.0000	70.0000
NOOSE FEDERAL #6H	04/03/2014	61.2300	146.0000	60.0000
NOOSE FEDERAL #6H	04/02/2014	44.5300	154.0000	40.0000
NOOSE FEDERAL #6H	04/01/2014	50.1000	160.0000	50.0000
Monthly Average:		36.6350	127.2000	32.0000
NOOSE FEDERAL #6H	03/31/2014	52.8800	168.0000	40.0000
NOOSE FEDERAL #6H	03/30/2014	55.6700	142.0000	40.0000
NOOSE FEDERAL #6H	03/29/2014	80.7500	180.0000	50.0000
NOOSE FEDERAL #6H	03/28/2014	55.6900	137.0000	30.0000
NOOSE FEDERAL #6H	03/27/2014	50.1100	172.0000	60.0000
NOOSE FEDERAL #6H	03/26/2014	45.9400	186.0000	40.0000
NOOSE FEDERAL #6H	03/25/2014	77.9500	161.0000	80.0000
NOOSE FEDERAL #6H	03/24/2014	44.5500	188.0000	120.0000
NOOSE FEDERAL #6H	03/23/2014	69.6000	177.0000	20.0000
NOOSE FEDERAL #6H	03/22/2014	55.6800	148.0000	70.0000
NOOSE FEDERAL #6H	03/21/2014	50.1100	191.0000	50.0000
NOOSE FEDERAL #6H	03/20/2014	41.7500	196.0000	70.0000
NOOSE FEDERAL #6H	03/19/2014	77.9500	206.0000	80.0000
NOOSE FEDERAL #6H	03/18/2014	73.7900	201.0000	100.0000
NOOSE FEDERAL #6H	03/17/2014	75.1800	207.0000	90.0000
NOOSE FEDERAL #6H	03/16/2014	61.2600	190.0000	90.0000
NOOSE FEDERAL #6H	03/15/2014	52.9000	188.0000	70.0000
NOOSE FEDERAL #6H	03/14/2014	52.9000	172.0000	90.0000
NOOSE FEDERAL #6H	03/13/2014	55.6700	182.0000	50.0000
NOOSE FEDERAL #6H	03/12/2014	86.3200	183.0000	200.0000
NOOSE FEDERAL #6H	03/11/2014	50.1900	196.0000	90.0000
NOOSE FEDERAL #6H	03/10/2014	30.6100	218.0000	70.0000
NOOSE FEDERAL #6H	03/09/2014	27.8300	184.0000	0.0000
NOOSE FEDERAL #6H	03/08/2014	38.9600	200.0000	40.0000
NOOSE FEDERAL #6H	03/07/2014	89.0700	207.0000	200.0000
NOOSE FEDERAL #6H	03/06/2014	69.5800	187.0000	0.0000
NOOSE FEDERAL #6H	03/05/2014	38.9700	181.0000	10.0000
NOOSE FEDERAL #6H	03/04/2014	68.1900	184.0000	0.0000
NOOSE FEDERAL #6H	03/03/2014	30.6300	185.0000	70.0000
NOOSE FEDERAL #6H	03/02/2014	86.3100	220.0000	230.0000
NOOSE FEDERAL #6H	03/01/2014	38.9800	173.0000	0.0000
Monthly Average:		57.6119	184.1935	69.3548

Noose Federal 6H
Production Data

NOOSE FEDERAL #6H	02/28/2014	19.4800	170.0000	0.0000
NOOSE FEDERAL #6H	02/27/2014	41.7600	148.0000	10.0000
NOOSE FEDERAL #6H	02/26/2014	97.4500	205.0000	160.0000
NOOSE FEDERAL #6H	02/25/2014	83.7400	192.0000	220.0000
NOOSE FEDERAL #6H	02/24/2014	108.5700	216.0000	280.0000
NOOSE FEDERAL #6H	02/23/2014	41.7600	160.0000	30.0000
NOOSE FEDERAL #6H	02/22/2014	33.4100	160.0000	10.0000
NOOSE FEDERAL #6H	02/21/2014	50.1100	159.0000	0.0000
NOOSE FEDERAL #6H	02/20/2014	30.6200	142.0000	0.0000
NOOSE FEDERAL #6H	02/19/2014	2.5400	138.0000	10.0000
NOOSE FEDERAL #6H	02/18/2014	44.5200	83.0000	0.0000
NOOSE FEDERAL #6H	02/17/2014	94.6300	66.0000	10.0000
NOOSE FEDERAL #6H	02/16/2014	55.6700	104.0000	90.0000
NOOSE FEDERAL #6H	02/15/2014	33.4000	156.0000	0.0000
NOOSE FEDERAL #6H	02/14/2014	41.7500	165.0000	10.0000
NOOSE FEDERAL #6H	02/13/2014	47.3400	215.0000	40.0000
NOOSE FEDERAL #6H	02/12/2014	80.7500	237.0000	100.0000
NOOSE FEDERAL #6H	02/11/2014	103.0100	231.0000	140.0000
NOOSE FEDERAL #6H	02/10/2014	98.1400	188.0000	210.0000
NOOSE FEDERAL #6H	02/09/2014	55.7200	192.0000	120.0000
NOOSE FEDERAL #6H	02/08/2014	52.9100	148.0000	10.0000
NOOSE FEDERAL #6H	02/07/2014	13.9100	228.0000	0.0000
NOOSE FEDERAL #6H	02/06/2014	5.5700	242.0000	50.0000
NOOSE FEDERAL #6H	02/05/2014	0.0000	0.0000	0.0000
NOOSE FEDERAL #6H	02/04/2014	47.3000	177.0000	20.0000
NOOSE FEDERAL #6H	02/03/2014	66.8000	217.0000	100.0000
NOOSE FEDERAL #6H	02/02/2014	30.6200	218.0000	60.0000
NOOSE FEDERAL #6H	02/01/2014	41.7500	257.0000	80.0000
Monthly Average:		50.8296	171.9286	62.8571
NOOSE FEDERAL #6H	01/31/2014	59.8400	155.0000	90.0000
NOOSE FEDERAL #6H	01/30/2014	54.2700	199.0000	90.0000
NOOSE FEDERAL #6H	01/29/2014	55.6900	196.0000	50.0000
NOOSE FEDERAL #6H	01/28/2014	47.3400	196.0000	90.0000
NOOSE FEDERAL #6H	01/27/2014	50.1100	235.0000	100.0000
NOOSE FEDERAL #6H	01/26/2014	69.6000	189.0000	120.0000
NOOSE FEDERAL #6H	01/25/2014	68.2200	189.0000	40.0000
NOOSE FEDERAL #6H	01/24/2014	66.8800	183.0000	220.0000
NOOSE FEDERAL #6H	01/23/2014	66.7800	208.0000	100.0000
NOOSE FEDERAL #6H	01/22/2014	25.0500	200.0000	20.0000
NOOSE FEDERAL #6H	01/21/2014	19.4800	200.0000	20.0000
NOOSE FEDERAL #6H	01/20/2014	30.6100	200.0000	10.0000
NOOSE FEDERAL #6H	01/19/2014	52.8800	218.0000	20.0000
NOOSE FEDERAL #6H	01/18/2014	44.5400	192.0000	30.0000
NOOSE FEDERAL #6H	01/17/2014	36.8700	218.0000	40.0000
NOOSE FEDERAL #6H	01/16/2014	69.5900	139.0000	70.0000
NOOSE FEDERAL #6H	01/15/2014	64.0400	147.0000	100.0000
NOOSE FEDERAL #6H	01/14/2014	55.6900	187.0000	110.0000
NOOSE FEDERAL #6H	01/13/2014	47.3300	168.0000	30.0000
NOOSE FEDERAL #6H	01/12/2014	87.6800	152.0000	60.0000
NOOSE FEDERAL #6H	01/11/2014	105.8000	95.0000	60.0000
NOOSE FEDERAL #6H	01/10/2014	58.4400	128.0000	140.0000
NOOSE FEDERAL #6H	01/09/2014	69.5700	126.0000	70.0000
NOOSE FEDERAL #6H	01/08/2014	55.6700	199.0000	110.0000
NOOSE FEDERAL #6H	01/07/2014	47.3100	157.0000	80.0000
NOOSE FEDERAL #6H	01/06/2014	91.8500	153.0000	10.0000
NOOSE FEDERAL #6H	01/05/2014	58.4800	162.0000	230.0000
NOOSE FEDERAL #6H	01/04/2014	58.4800	181.0000	70.0000
NOOSE FEDERAL #6H	01/03/2014	69.6200	187.0000	40.0000
NOOSE FEDERAL #6H	01/02/2014	141.9800	126.0000	30.0000
NOOSE FEDERAL #6H	01/01/2014	68.2100	72.0000	0.0000
Monthly Average:		61.2226	172.8065	72.5806

DISTRICT I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6181 Fax: (575) 393-0720

DISTRICT II
511 S. First St., Artesia, NM 87010
Phone: (575) 742-1283 Fax: (575) 742-9720

DISTRICT III
1000 Elm Street 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) 474-3460 Fax: (505) 474-3462

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
BHL

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41384	Pool Code 97565	Pool Name N. SEVEN RIVERS; GLORIETA YESO
Property Code	Property Name NOOSE FEDERAL COM	Well Number 2H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3478'

RECEIVED

MAY 31 2013

NMOCD ARTESIA

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	35	19-S	25-E		150	SOUTH	1040	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	35	19-S	25-E		330	NORTH	990	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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=585657.0 N X=460945.5 E LAT.=32.610012° N LONG.=104.460164° W BOTTOM HOLE LOCATION Y=590513.8 N X=460895.1 E CORNER COORDINATES TABLE A - Y=590853.3 N, X=459905.3 E B - Y=590840.5 N, X=461230.8 E C - Y=585504.1 N, X=459905.8 E D - Y=585507.9 N, X=461227.1 E Estimated Completed Interval L607 FSL + 490 FWL	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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>[Signature]</i> 5/14/2013 Signature Date Robyn M. Odom Printed Name Rodom@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. MAY 11, 2012 Date of Survey <i>[Signature]</i> Signature of Registered Professional Surveyor NEW MEXICO 3239 REGISTERED PROFESSIONAL SURVEYOR <i>[Signature]</i> 5/13/2013 Certification by Ronald J. Eldson 12641 Ronald J. Eldson 3239 DSR Ref. W.D.: 13.13.0243 JWEC W.D.: 13.13.0496

APR 08 2009

RM

DISTRICT I

1025 N. FRANKLIN DR., SANTA FE, NM 87505

DISTRICT II

1804 N. GRAND AVENUE, ALBUQUERQUE, NM 87104

DISTRICT III

1000 Elm Street S.W., ALBUQUERQUE, NM 87102

DISTRICT IV

1025 N. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Leases - 4 Copies

Fee Leases - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-37 163	Pool Code 92565	Pool Name North Seven Rivers; Gloria - Yesso
Property Code 36300	Property Name NOOSE FEDERAL	Well Number 6
OCRM No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3493'

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	35	19-S	25-E		330	SOUTH	430	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
L	35	19-S	25-E		2310	SOUTH	430	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
80			

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

BOTTOM HOLE LOCATION Y=587814.7 N X=460335.5 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 operation 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. <u>Nancy T. Agnew</u> 4/28/09 Signature Date <u>Nancy T. Agnew</u> Printed Name	
GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=585835.3 N X=460335.7 E LAT.=32.610499° N LONG.=104.462146° W		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. <u>RONALD J. EIDSON</u> 4/28/09 Date Signature Professional Surveyor <u>Ronald J. Eidson</u> 4/28/09 Date Signature	
DETAIL 3507.8' 3494.0' 600' 0 600' 3492.7' 3481.7'		Certificate No. GARY EIDSON 12541 RONALD J. EIDSON 3230	

Estimated
Completed
Interval:
330 FSL
1590 FWL

1220 N. French Dr., Suite 100
 Santa Fe, NM 87505
 Phone: (505) 833-1111 Fax: (505) 833-1172
 Email: info@concho.com
 1220 N. French Dr., Suite 100
 Santa Fe, NM 87505
 Phone: (505) 833-1111 Fax: (505) 833-1172
 Email: info@concho.com

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-42500	Pool Code 97565	Pool Name N Seven Rivers; Glorieta Yeso
Property Code 308751	Property Name NOOSE FEDERAL COM	Well Number 10H
Operator No. 229137	Operator Name COG OPERATING, LLC	Elevation 3463'

Surface Location

UL of Sec No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
0	35	19-S	25-E		170	SOUTH	2550	EAST	EDDY

Bottom Hole Location If Different from Surface

UL of Sec No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
B	35	19-S	25-E		330	NORTH	2550	EAST	EDDY

Paid/Unpaid Acres 160	Joint or Teal	Control/Status 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.

CORNER DATA NAD 27 GRID - NM EAST A. FOUND BRASS CAP 1947 N 585504.1 - E 459936.0 B. FOUND 1/2 RGR W/STNS N 580786.8 - E 459921.5 C. FOUND 1/2 REBAR 12841 WSC N 590822.2 - E 465207.3 D. FOUND BRASS CAP 1947 N 585520.8 - E 465190.9 E. FOUND BRASS CAP 1947 N 585511.7 - E 462542.4 GEOGRAPHIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N 365682.0 - E 482642.1 LAT: 37.61008583° N LONG: 104.43485302° W BOTTOM LOCATION N 390464.8 - E 462656.3	PRODUCING AREA 4,783.98' (HORIZ.) Project Area 330' 2550' 170' 330' 2550' DETAIL "A" 345.5' E 600' 345.9' 346.0' E 345.2'	OPERATOR CERTIFICATION I hereby certify that the information on this plat is true and correct to the best of my knowledge and belief, and that the information is true and correct to the best of my knowledge and belief, and that the information is true and correct to the best of my knowledge and belief. Signature: <i>Kelly J. Holly</i> Date: 1-14-14 Kelly J. Holly Title: Owner Email Address: kholly@concho.com 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. Title of Survey: 11-8-13 Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Revised: 12-17-13 B.R.
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Prosperity Consultants, LLC Form No. TX 10193838 NM 4635451 - Job No.: LS130466

Estimated
 Completed
 Interval:
 330 FSL
 2550 FSL

1025 N. French Dr., Suite 101, NM 87505
 Phone: (505) 753-1111 Fax: (505) 753-1112
 8112 First St., Suite 101, NM 87505
 Phone: (505) 753-1111 Fax: (505) 753-1112
 1220 S. St. Francis Dr., Suite 101, NM 87505
 Phone: (505) 753-1111 Fax: (505) 753-1112
 1220 S. St. Francis Dr., Suite 101, NM 87505
 Phone: (505) 753-1111 Fax: (505) 753-1112

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-42501	Pool Code 97565	Pool Name N Seven Rivers; Glorieta Yeso
Property Code 308751	Property Name NOOSE FEDERAL COM	Well Number 11H
OCRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3452'

Surface Location

UL or 1st sp.	Section	Township	Range	Lot 1st	Feet from the	North-South line	Feet from the	East-West line	County
P	35	19-S	25-E		150	SOUTH	1130	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or 1st sp.	Section	Township	Range	Lot 1st	Feet from the	North-South line	Feet from the	East-West line	County
A	35	19-S	25-E		330	NORTH	1130	EAST	EDDY

Unsubdivided Acres 160	Unit or 1st sp.	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.

CORNER DATA MAD 27 GRID - NM EAST A. FOUND BRASS CAP 1947 N 585504.1 - E 459905.0 B. FOUND 1/2" RBR w/STAIN N 590756.8 - E 459931.5 C. FOUND 1/2" RBR #12641 JWSO N 590302.2 - E 463207.3 D. FOUND BRASS CAP 1947 N 585520.3 - E 463190.9 E. FOUND BRASS CAP 1947 N 585511.7 - E 462540.4 GEODETIC DATA MAD 27 GRID - NM EAST SURFACE LOCATION N 585658.9 - E 464081.7 LAT. 32.61004868° N LONG. 104.45004487° W BOTTOM LOCATION N 580453.9 - E 464076.3 DETAIL "A" 3454.0 800' 3450.3 3452.4 3448.0 PRODUCING AREA 150' 1130' 330'	"OPERATOR CERTIFICATION" I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief, and that the information contained herein was obtained from reliable sources and is not a copy of a copy. Signature: <i>Kelly J. Holly</i> Date: 1-13-14 Printed Name: Kelly J. Holly Email Address: kholly@concho.com "SURVEYOR CERTIFICATION" I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me, or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: 11/8/13 Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Certificate Number: 19680 REVISED: 12-17-13 B.H.
--	---

Prosperity Consultants, LLC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS130467

Estimated
 Completed
 Interval:
 330 FSL +
 1130 FEL

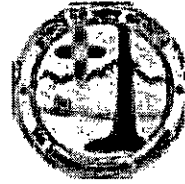
State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

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

Jami Bailey, Division Director
Oil Conservation Division



ADMINISTRATIVE CENTRAL TANK BATTERY ORDER

Administrative Order CTB-732
Administrative Application Reference No. pMAM1426059287

October 8, 2014

COG Operating LLC
Attention: Chasity Jackson

COG Operating LLC (OGRID 22937) is hereby authorized to surface commingle oil and gas production from N. Seven Rivers; Glorieta-Yeso (97565) from the following leases and wells:

<u>Name</u>	<u>API No.</u>	<u>Footages</u>
<u>ULSTR</u>		
Noose Federal Com. Well No. 2H M-35-19S-25E	30-015-41384	150 FSL&1040 FWL
Noose Federal Well No. 6H M-35-19S-25E	30-015-37163	330 FSL&430 FWL
Noose Federal Com. Well No. 9H N-35-19S-25E	30-015-42384	150 FSL&1590 FWL
Noose Federal Com. Well No. 10H O-35-19S-25E	30-015-42500	170 FSL&2550 FEL
Noose Federal Com. Well No. 11H P-35-19S-25E	30-015-42501	150 FSL&1130 FEL

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Noose Federal Well No. 10H central tank battery (CTB), located in Unit O, of Section 35, Township 19 South, Range 25 East, NMPM, Eddy County, New Mexico.

The oil and gas production for the Noose Federal Com. Well No. 9H, Noose Federal Com. Well No. 10H, and Noose Federal Com. Well No. 11H wells shall be continuously metered before commingling. The oil and gas production for the Noose Federal Com. Well No. 2H and the Noose Federal Well No. 6H shall be measured with well testing before commingling. 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.

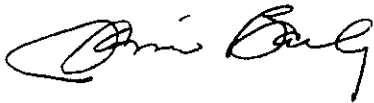
October 8, 2014

Page 2

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

This approval is subject to like approval from the Bureau of Land Management before commencing commingling operations.

Done at Santa Fe, New Mexico, on October 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
Bureau of Land Management – Carlsbad

McMillan, Michael, EMNRD

From: Kanicia Castillo <kcastillo@concho.com>
Sent: Thursday, April 09, 2015 9:27 AM
To: McMillan, Michael, EMNRD
Subject: RE: CTB 732 -A application

Michael,

The #2H and #6H wells do not have common ownership.

Thank you,

Kanicia Castillo

Lead Regulatory Analyst
COG OPERATING LLC

One Concho Center
600 W. Illinois Avenue
Midland, TX 79701
P.432.685.4332
F.432.221.0858



From: McMillan, Michael, EMNRD [<mailto:Michael.McMillan@state.nm.us>]
Sent: Monday, March 09, 2015 1:18 PM
To: Kanicia Castillo
Subject: RE: CTB 732 -A application

Is the Noose Federal Well No. 6 and 2H identical ownership? If so, get a landman to sign a letter stating this. Was this how these wells were allowed to be tested?

Mike

From: Kanicia Castillo [<mailto:kcastillo@concho.com>]
Sent: Monday, March 09, 2015 12:13 PM
To: McMillan, Michael, EMNRD
Subject: RE: CTB 732 -A application

Here you go.

Thanks,

Kanicia Castillo

Lead Regulatory Analyst
COG OPERATING LLC

One Concho Center
600 W. Illinois Avenue
Midland, TX 79701
P.432.685.4332