

DATE IN 9.9.11	SUSPENSE	ENGINEER RE	LOGGED IN 9.9.11	TYPE PLC	APP NO. 1175755539
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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



COG

ADMINISTRATIVE APPLICATION CHECKLIST

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

Application Acronyms:

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

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

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

E Hi Lonesome 6
API# 30-015-02692

Check One Only for [B] or [C]

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

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

[D] Other: Specify _____

[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.

Netha Aaron
 Print or Type Name

Netha Aaron
 Signature

Regulatory Analyst
 Title

9/7/11
 Date

oaaron@conchoresources.com
 e-mail Address

PLC - 347



September 7, 2011

COG Operating, LLC
Netha Aaron
550 W. Texas Ave., Suite 100
Midland, Texas 79701

RECEIVED OOD
2011 SEP -9 P 1:43

New Mexico Oil Conservation Division
Richard Ezeanyim
1220 S St. Francis Drive
Santa Fe, New Mexico 87505

Dear Mr. Ezeanyim,
COG Operating, LLC is going to deepen and recomplete the E. Hi Lonesome 6 well from the Queen pool (30780) to the San Andres/Grayburg pool and respectfully requests approval for Surface Pool Commingle of the following wells:

E Hi Lonesome 1
Eddy County, NM
API # 30-015-02706
Surface: 660 FNL & 660 FEL Sec 14, T16S, R29E, Unit A
Queen Pool (30780)
&
E Hi Lonesome 6
Eddy County, NM
API # 30-015-02692
Surface: 660 FNL & 660 FWL Sec 13, T16S, R29E, Unit D
Recomplete to San Andres/Grayburg
&
E Hi Lonesome 13
Eddy County, NM
API # 30-015-02710
Surface: 1980 FNL & 660 FWL Sec 14, T16S, R29E, Unit E
Queen Pool (30780)
&
E Hi Lonesome 16
Eddy County, NM
API # 30-015-02711
Surface: 1980 FSL & 660 FWL Sec 14, T16S, R29E, Unit L
Queen Pool (30780)
&
E Hi Lonesome 29
Eddy County, NM
API # 30-015-21502
Surface: 825 FNL & 1295 FWL Sec 12, T16S, R29E, Unit D
Queen Pool (30780)

The above five wells have 100% working and royalty interest by COG Operating, LLC, an affidavit is attached. Plats of each well location are also attached. Commingling will not reduce the value of the production.

Please contact me at 432-818-2319 should you have any questions.

Sincerely,

COG Operating, LLC
Netha Aaron
Regulatory Analyst

Affidavit of Fact

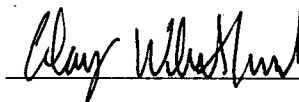
STATE OF TEXAS §

COUNTY OF MIDLAND §

Affiant on oath swears that the following statements are true:

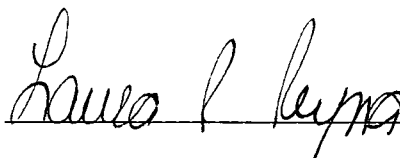
My name is Clay Whitehead. I am a Landman for COG Operating LLC. I am familiar with the ownership of the E Hi Lonesome Federal # 001 (API - 30-015-02706), E Hi Lonesome Federal # 006 (API - 30-015-02692), E Hi Lonesome Federal # 013 (API - 30-015-02710), E Hi Lonesome Federal # 016 (API - 30-015-02711), E Hi Lonesome Federal # 029 (API - 30-015-21502) all of which are situated in Sections 13 & 14, Township 16 South, Range 29 East, Eddy County, New Mexico. I hereby confirm that the working interests and royalty interest in these wells are common.

Affiant



Clay Whitehead

SUBSCRIBED AND SWORN TO before me on the 22ND day of August, 2011.

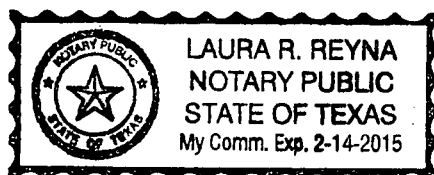


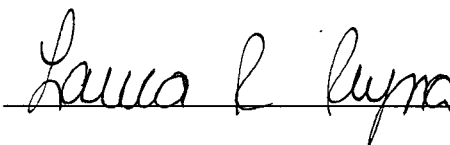
Notary Public, State of Texas

STATE OF TEXAS §

COUNTY OF MIDLAND §

This instrument was acknowledged before me on this 22ND day of August, 2011, by Clay Whitehead, Notary Public for the State of Texas.





Notary Public, State of Texas

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-02706	² Pool Code 30780	³ Pool Name High Lonesome; Queen
⁴ Property Code 301777	⁵ Property Name E Hi Lonesome	⁶ Well Number 1
⁷ OGRID No. 229137	⁸ Operator Name COG Operating LLC	⁹ Elevation 3726

" Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	14	16S	29E		660	North	660	East	Eddy

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<div style="border: 1px solid black; padding: 5px; margin: 10px;"> </div>	<p>" OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p>		
	<p><i>Netha Aaron</i> 8/19/11 Signature Date</p>		
	<p>Netha Aaron Printed Name</p>		
	<p>aaaron@concho.com E-mail Address</p>		
	<p>"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.</p>		
	<p>Date of Survey Signature and Seal of Professional Surveyor:</p>		
	<p>Certificate Number</p>		

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¹ API Number 30-015-02692	² Pool Code 30780	³ Pool Name High Lonesome; Queen
⁴ Property Code 301777	⁵ Property Name E Hi Lonesome	⁶ Well Number 6
⁷ OGRID No. 229137	⁸ Operator Name COG Operating LLC	⁹ Elevation 3721

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	13	16S	29E		660	North	660	West	Eddy

¹¹ Bottom Hole Location If Different From Surface

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				<p>¹⁷ 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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-02710	² Pool Code 30780	³ Pool Name High Lonesome; Queen
⁴ Property Code 301777	⁵ Property Name E Hi Lonesome	⁶ Well Number 13
⁷ OGRID No. 229137	⁸ Operator Name COG Operating LLC	⁹ Elevation 3706

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	14	16S	29E		1980	North	660	West	Eddy

¹¹ 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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-02711	² Pool Code 30780	³ Pool Name High Lonesome; Queen
⁴ Property Code 301777	⁵ Property Name E Hi Lonesome	⁶ Well Number 16
⁷ OGRID No. 229137	⁸ Operator Name COG Operating LLC	⁹ Elevation 3704

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	14	16S	29E		1980	South	660	West	Eddy

¹¹ Bottom Hole Location If Different From Surface

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⁴ Property Code 301777	⁵ Property Name E Hi Lonesome	⁶ Well Number 29
⁷ OGRID No. 229137	⁸ Operator Name COG Operating LLC	⁹ Elevation 3729

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	13	16S	29E		825	North	1295	West	Eddy

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