

ABOVE THIS LINE FOR DIVISION USE ONLY

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



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2012 NOV 26 P 2:38

**ADMINISTRATIVE APPLICATION CHECKLIST**

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

**Application Acronyms:**

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

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

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

Check One Only for [B] or [C]

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

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

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

[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.**

Brian Maiorino		Regulatory Analyst	11/16/12
Print or Type Name	Signature	Title	Date
		bmaiorino@concho.com	
		e-mail Address	

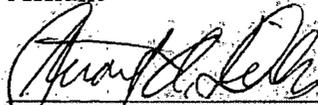
**Affidavit of Fact**

STATE OF TEXAS       §  
                                  §  
COUNTY OF MIDLAND §

Affiant on oath swears that the following statements are true:

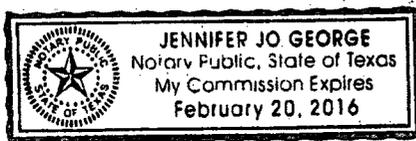
My name is Stuart A. Dirks. I am a Senior Landman for COG Operating LLC. I am familiar with the ownership of the Patton 5 Fee No. 2H (API 30-015-39815) and the Patton 5 Fee No. 4H (API 30-015-39842), both of which are situated in Section 5, Township 19 South, Range 26 East, Eddy County, New Mexico. I hereby confirm that the working interests and royalty interests in these wells are common.

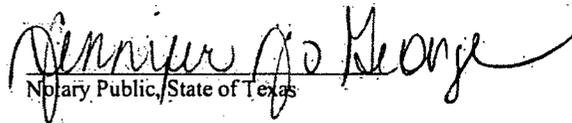
Affiant

  
\_\_\_\_\_  
Stuart A. Dirks

STATE OF TEXAS       §  
                                  §  
COUNTY OF MIDLAND §

This instrument was acknowledged before me on this 19<sup>th</sup> day of November, 2012, by Stuart A. Dirks, Senior Landman for COG Operating LLC.



  
\_\_\_\_\_  
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, Artec, 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 30-015-39815	Pool Code 3250	Pool Name ATOKA; GLORIETA-YESO
Property Code 38945	Property Name PATTON 5 FEE	Well Number 2H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3379'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	5	19-S	26-E		1040	NORTH	330	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
1	5	19-S	26-E		1069	NORTH	346	EAST	EDDY

Dedicated Acres 156.92	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

<p>LOT 4      LOT 3      LOT 2      LOT 1</p> <p>1040'      1069'</p> <p>330' S.L.      346' B.H.</p> <p>GRID. AZ. = 89°38'31" HORIZ. DIST. = 4619.9'</p> <p>39.34 AC      39.27 AC      39.19 AC      39.12 AC</p> <p><b>CORNER COORDINATES TABLE</b></p> <p>Ⓐ - Y=617200.0 N, X=475694.4 E      Ⓑ - Y=617232.9 N, X=480973.6 E      Ⓒ - Y=615893.1 N, X=475705.6 E      Ⓓ - Y=615918.3 N, X=480980.0 E</p> <p><b>GEODETIC COORDINATES</b> NAD 27 NME</p> <p><b>SURFACE LOCATION</b> Y=616162.4 N X=476030.1 E</p> <p>LAT. = 32.693905° N LONG. = 104.411249° W</p> <p><b>BOTTOM HOLE LOCATION</b> Y=616191.2 N X=480648.7 E</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>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.</p> <p><i>Chasity Jackson</i>      6/18/12 Signature      Date</p> <p>Chasity Jackson Printed Name</p> <p>cjackson@concho.com E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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>NOVEMBER 10, 2011 Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor:    <i>Ronald J. Eidson</i>      12/13/2011 Certificate Number      Ronald J. Eidson      12641 Professional      Ronald J. Eidson      3239</p> <p>AF      JWSC W.O. 11.11.1364</p>
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39842	Pool Code 50270	Pool Name Penasco Draw; San Andres-Yeso
Property Code 38945	Property Name PATTON 5 FEE	Well Number 4
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3368'

Surface Location

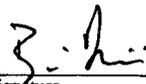
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	5	19-S	26-E		2310	NORTH	235	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.
40.0			

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LOT 4	LOT 3	LOT 2	LOT 1
39.34 AC.	39.27 AC.	39.19 AC.	39.12 AC.
<p>GEODETC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=614892.2 N X=475942.2 E</p> <p>LAT.=32.690413' N LONG.=104.411532' W</p>			
<p><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p style="text-align: right;">  11/19/12            Signature Date            Brian Maiorino            Printed Name            bmaiorino@concho.com            E-mail Address         </p>			
<p><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p style="text-align: center;">NOVEMBER 9, 2011</p> <p>Date of Survey Signature &amp; Seal of Professional Surveyor:</p> <p style="text-align: center;">  </p> <p>           Certificate Number Gary G. Eidson 12641            Ronald P. Eidson 3239            DSR Reg. No. 09021166 NMSWC W.O.: 12.13.1368         </p>			

## Jones, William V., EMNRD

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**From:** Jones, William V., EMNRD  
**Sent:** Monday, December 17, 2012 11:11 AM  
**To:** 'bmaiorino@concho.com'  
**Cc:** Ezeanyim, Richard, EMNRD  
**Subject:** Surface Commingle permit application from Concho: Patton 5 Fee

Hello Brian,

The rules also ask for a schematic of your surface commingle.

Would you send a quick schematic (nothing fancy) and show the two wells with their spacing units and the lines running from each well all the way through the separators and to the sales point and show the test meters for oil and gas on that plot.

Thank You,

**William V. Jones, P.E.**

505-476-3448W 505-476-3462F  
Engineering Bureau, Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

