

DATE 11/28/12	SUSPENSE	ENGINEER WJS	LOGGED IN	TYPE PC 1251	APP NO. 1235351852
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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



RECEIVED OCD

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

Print or Type Name

Signature

Regulatory Analyst

Title

11/16/12

Date

bmaiorino@concho.com
 e-mail Address

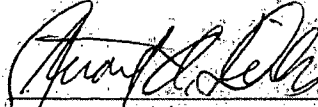
Affidavit of Fact

STATE OF TEXAS §
 §
COUNTY OF MIDLAND §

Affiant on oath swears that the following statements are true:

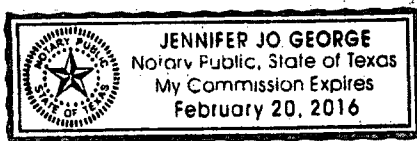
My name is Stuart A. Dirks. I am a Senior Landman for COG Operating LLC. I am familiar with the ownership of the Patton 5 Fee No. 2H (API 30-015-39815) and the Patton 5 Fee No. 4H (API 30-015-39842), both of which are situated in Section 5, Township 19 South, Range 26 East, Eddy County, New Mexico. I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

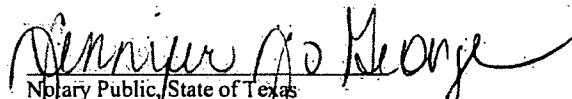
Affiant


Stuart A. Dirks

STATE OF TEXAS §
 §
COUNTY OF MIDLAND §

This instrument was acknowledged before me on this 19th 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, Artesia, 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'

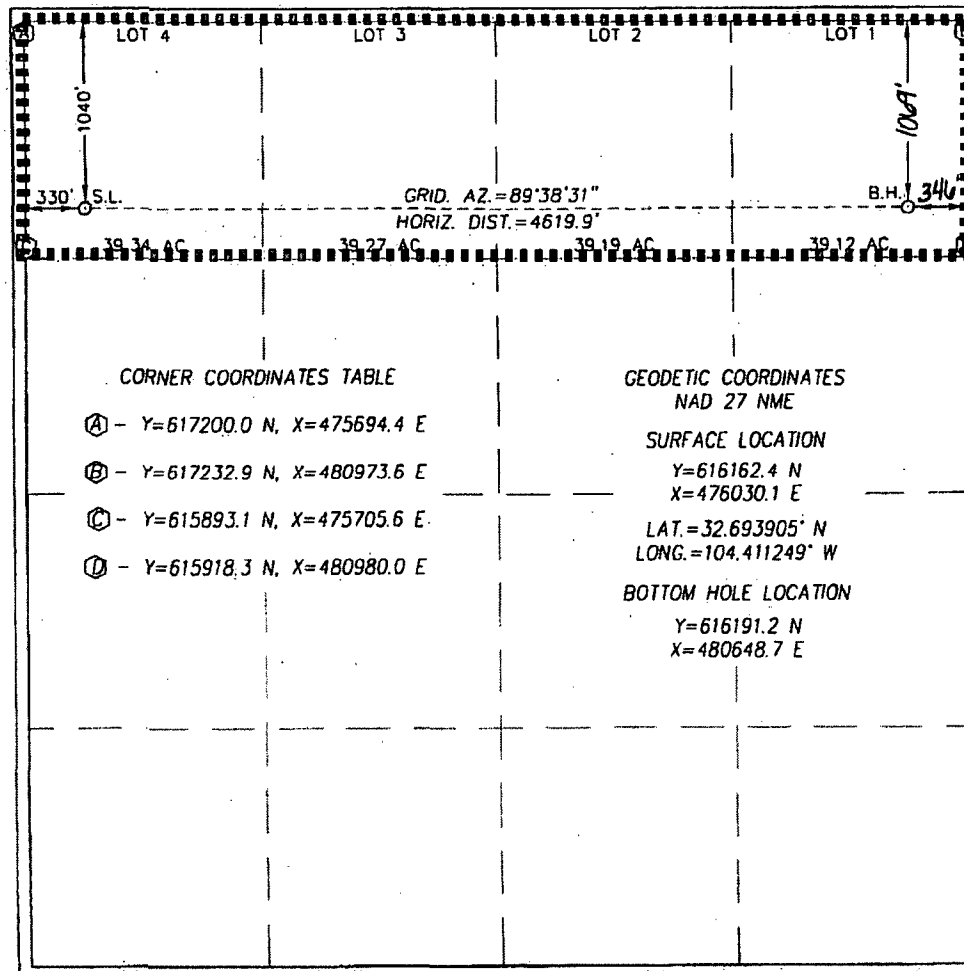
Surface Location

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.					

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.

Chasity Jackson 6/18/12
Signature Date
Chasity Jackson
Printed Name
cjackson@concho.com
E-mail Address

SURVEYOR CERTIFICATION

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

NOVEMBER 10, 2011

Date of Survey
Signature & Seal of Professional Surveyor:

Ronald J. Eidson 12/13/2011
Professional Surveyor
Certificate Number 3239
JWSC W.O. 11.11.1364

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
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1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

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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 30-015-39842	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. E	Section 5	Township 19-S	Range 26-E	Lot Idn	Feet from the 2310	North/South line NORTH	Feet from the 235	East/West line WEST	County EDDY
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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 40.0	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4	LOT 3	LOT 2	LOT 1
39.34 AC.	39.27 AC.	39.19 AC.	39.12 AC.
<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=614892.2 N X=475942.2 E LAT.=32.690413° N LONG.=104.411532° W</p>			

2310'

235'

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.

[Signature] 11/19/12
Signature Date
Brian Maiorino
Printed Name
bmaiorino@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 9, 2011

Date of Survey
Signature & Seal of Professional Surveyor:

[Seal: GARY G. EIDSON, NEW MEXICO, 12641]
Certificate Number Gary G. Eidson 12641
Ronda Eidson 3239
DSR Ref. No. 04001166 N.M.S.C. W.O.: 12.13.1368

Jones, William V., EMNRD

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

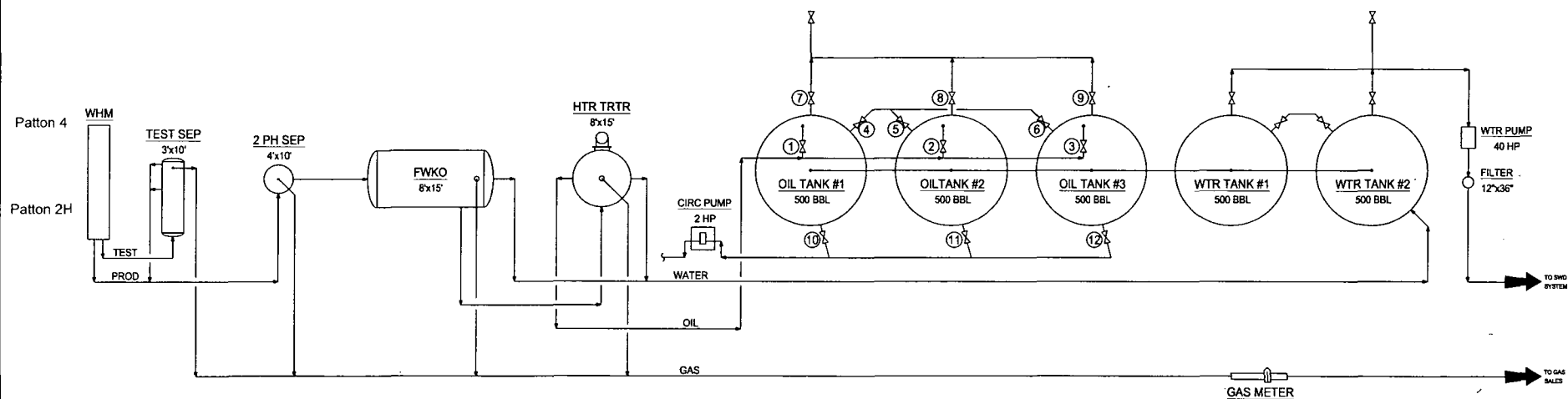
Patton 5 Fee 2H CTB
Lot 4, Section 5, T19S, R26E
Eddy County, NM

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

[illegible]