

Jones
 ABOVE THIS LINE FOR DIVISION USE ONLY 651

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]

CIMAREX

- [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 _____

OGRID 215099
 W. API 30-025-40183
 30-025-40532
 well names TRES EQUIS STATE
 TRES EQUIS STATE
 Locat ~~30-025-40532~~
 6 245 33 E
 5 245 33 E
 12:45
 DOCID

- [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.

Zeno Farris
Print or Type Name

Zeno Farris
Signature

Mgr Operations Admin
Title

6/13/12
Date

zfarris@cimarex.com
e-mail Address



Cimarex Energy Co.

600 N. Marienfeld St. ♦ Suite 600 ♦ Midland, TX 79701 ♦ (432) 620-1938 ♦ Fax (432) 620-1940
A subsidiary of Cimarex Energy Co. • A NYSE Listed Company • "XEC"

Date: June 13, 2012

State of New Mexico
Oil Conservation Division
1220 South St Francis Drive
Santa Fe, NM 87505
Attn: Mr. Richard Ezeanyim

Re: Tres Equis State 2~~H~~ & Tres Equis 5 State 1~~A~~ Surface Commingling Application

Dear Mr. Ezeanyim:

Enclosed please find a Form C-107B application for lease commingling for gas only for the referenced wells. Working, royalty, and overriding royalty interest are not identical. Please see attached proof of notification.

If you have any questions regarding this application please feel free to call or write the undersigned.

Sincerely,

Zeno Farris
Manager, Operations Administration
Permian Basin Region
Phone: 432-620-1938
Fax: 432-620-1940

Attachments:

RECEIVED-OCED
2012 JUN 14 P 12:45

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: Cimarex Energy Co. of Colorado
OPERATOR ADDRESS: 600 N. Marienfeld St, Midland Tx 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. _____
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
TRIPLEX; BS, WEST (96674)					

(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. Triple X: Bone Spring, West 96674
(2) Is all production from same source of supply? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
(4) Measurement type: Metering Other (Specify)

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

(1) Complete Sections A and E.

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

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

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

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

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

SIGNATURE: Zeno Farris TITLE: Manager Operations Administration DATE: 6-13-12

TYPE OR PRINT NAME Zeno Farris TELEPHONE NO.: 432-620-1938

E-MAIL ADDRESS: zfarris@cimarex.com

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., 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-102
Revised October 15, 2009

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-40183	Pool Code 96674	Pool Name Triple X; Bone Spring, West
Property Code 29822	Property Name TRES EQUIS STATE	Well Number 24
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3649'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	6	24 S	33 E		330	NORTH	1980	WEST	LEA

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
N	6	24 S	33 E		330	SOUTH	1980	WEST	LEA

Dedicated Acres 159.94	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

SURFACE LOCATION
Lat - N 32°15'11.14"
Long - W 103°36'48.05"
NMSPC- N 456554.8
E 763911.8
(NAD-83)

PROPOSED BOTTOM HOLE LOCATION
Lat - N 32°14'25.42"
Long - W 103°36'48.01"
NMSPC- N 451935.54
E 763938.58
(NAD-83)

SPUD 8/9/11
COMP 10/21/11

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.

Zeno Farris

Signature Zeno Farris Date _____
Mgr Operations Admin

Printed Name 6/13/2012

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.

JUNE 24, 2011
 Date Surveyed _____
 Signature & Seal of Professional Surveyor 7977
 W.O. _____

Certificate No. Gary L. Jones 7977

BASIN SURVEYS

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 893-8181 Fax: (575) 893-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 746-1283 Fax: (575) 746-9720

DISTRICT III
1000 Rio Brazos Rd., Artesia, NM 87410
Phone (505) 834-8178 Fax: (505) 834-8170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 478-3400 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-40532	Pool Code 96674	Pool Name Triple X; Bone Spring, West
Property Code 39181	Property Name TRES EQUIS "5" STATE	Well Number 1 H
GRID No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 3657'

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	5	24 S	33 E		330	NORTH	660	WEST	LEA

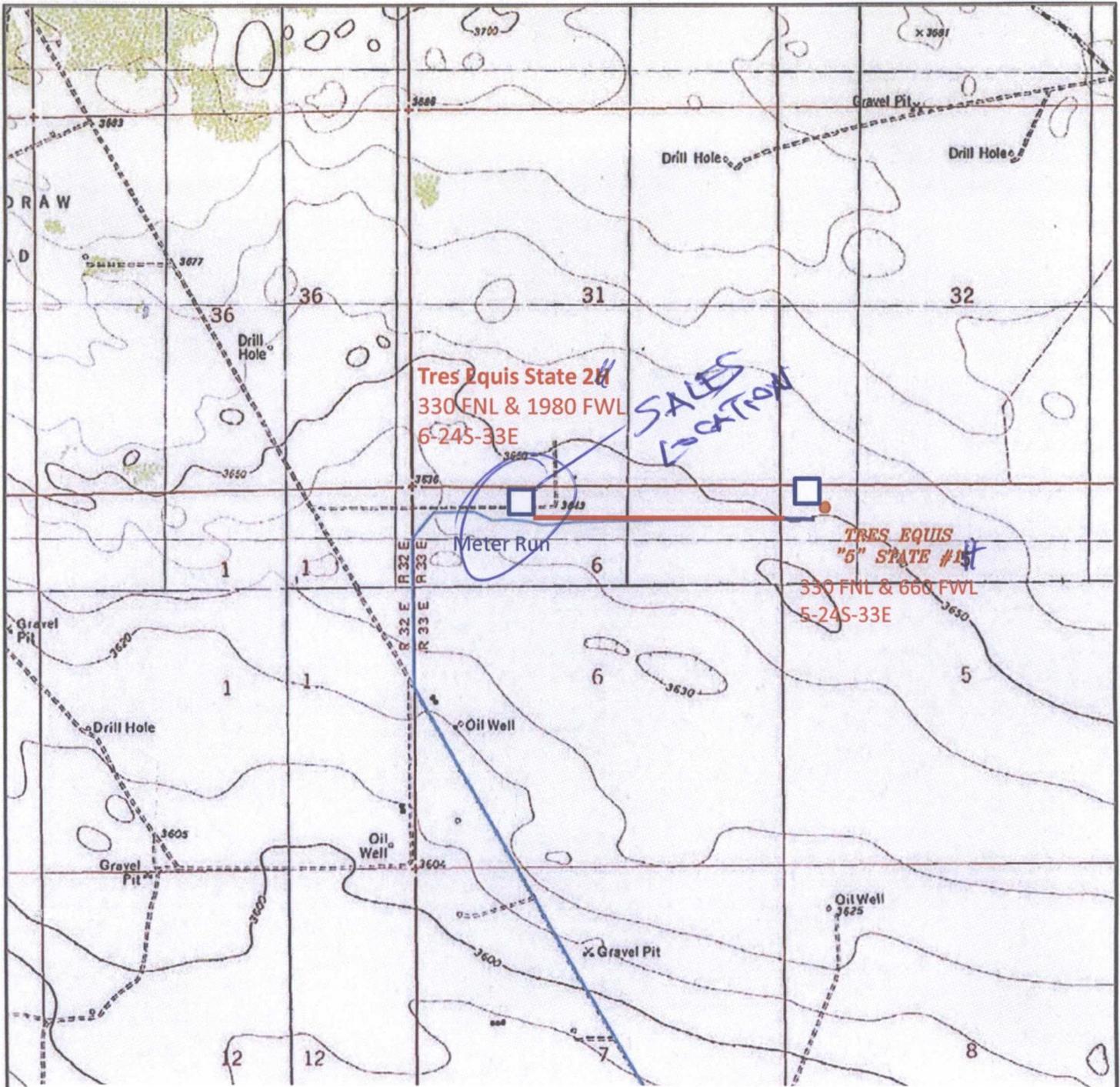
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	5	24 S	33 E		330	SOUTH	660	WEST	LEA

Dedicated Acres 159.82	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>SURFACE LOCATION Lat - N 32°15'11.06" Long - W 103°36'02.62" NMSPC- N 456573.9 E 767813.2 (NAD-83)</p> <p>PROPOSED BOTTOM HOLE LOCATION Lat - N 32°14'25.39" Long - W 103°36'02.65" NMSPC- N 451958.8 E 767841.7 (NAD-83)</p> <p>VO-8304</p> <p>SPUD 5/29/12 COPY 7-7-12</p>	<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>Zeno Farris</i> Signature Zeno Farris Date _____</p> <p>Printed Name Mgr Operations Admin Email Address 6/13/2012</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><i>GARY L. JONES</i> Date Surveyed 6/13/2012 Signature & Seal of Professional Surveyor No. 21884</p>
	<p>Certificate No. Gary L. Jones 7977</p>
	<p>BASIN SURVEYS</p>



C-107-B Application for Surface Commingling (Gas)

Cimarex Energy Co.

Tres Equis State 2H

6-24S-33E

330 FNL & 1980 FWL

Lea County, NM

N.M.P.M., Lea County, New Mexico.

Tres Equis 5 State 1

5-24S-33E

330 FNL & 660 FWL

Lea County, NM

basin
surveys

focused on excellence
in the oilfield

1120 N. West County Rd.
Hobbs, New Mexico 88241
(575) 393-7316 - Office
(575) 392-2206 - Fax
basinsurveys.com

Survey Date: 01-13-2012

Scale: 1" = 2000'

Date: 01-17-2012



CIMAREX
ENERGY CO.

Tres Equis State 2H
 6-24S-33E
 330 FNL & 1980 FWL
 Triple X; Bone Spring, West
 E/2W2 159.94 acres
 Lea County, NM

Tres Equis 5 State 1
 5-24S-33E
 2310 FNL & 1980 FEL
 Triple X; Bone Spring, West
 W/2W/2 159.82 acres
 Lea County, NM



RE: Tres Equis State 2H & Tres Equis 5 State 1 Surface Commingling Application Notifications

Energen Resources 3300 North A Street Bldg.4 Suite 100 Midland, TX 79705	Cimarex Energy Co. 600 N Marienfeld St Ste 600 Midland, TX 79701	
QRE Operating LLC. 1401 McKinney St. Suite 2400 Houston, TX 77010		
New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87504		

Confirmation Services

Package ID: 9171082133393916080345
Destination ZIP Code: 79705

Energen Resources
 3300 North A Street
 Bldg. 4, Suite 100
 Midland, Texas 79705

E-CERTIFIED
1ST CLASS FLAT
PBP Account #: 35644897
Serial #: 3132785
 JUN 13 2012 4:35P

Confirmation Services

Package ID: 9171082133393916080352
Destination ZIP Code: 77010

QRE Operating LLC
 1401 McKinney Street
 Suite 2400
 Houston, Texas 77010

E-CERTIFIED
1ST CLASS FLAT
PBP Account #: 35644897
Serial #: 3132785
 JUN 13 2012 4:35P

Confirmation Services

Package ID: 9171082133393916080338
Destination ZIP Code: 87504

New Mexico State Land Office
 310 Old Santa Fe Trail
 Santa Fe, New Mexico 87504

E-CERTIFIED
1ST CLASS FLAT
PBP Account #: 35644897
Serial #: 3132785
 JUN 13 2012 4:35P