

4-29-11	SUSPENSE	ENGINEER DB	LOGGED IN	TYPE NSL	APP NO. 1112429753
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NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



Cimarex
Chosa Draw 27 Fed #3
6028-A

ADMINISTRATIVE APPLICATION CHECKLIST

30-015-37180

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.

James Bruce

Print or Type Name

Signature

Attorney

Title

Date

jamesbruc@aol.com

e-mail Address

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4/29/11

JAMES BRUCE
ATTORNEY AT LAW

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jamesbruc@aol.com

April 29, 2011

David K. Brooks
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Dear Mr. Brooks:

Pursuant to Division Rule NMAC 19.15.15.13, Cimarex Energy Co. of Colorado applies for approval of an unorthodox gas well location for the following horizontal well:

<u>Well name:</u>	Chosa Draw "27" Fed. Well No. 3
<u>Surface location:</u>	2480 feet FSL & 850 feet FEL
<u>Penetration point in Wolfcamp:</u>	Same as surface location
<u>Beginning of producing interval</u>	2360 feet FSL & 1423 FEL
<u>Bottom hole location:</u>	1980 feet FSL & 660 feet FWL
<u>Well unit (project area):</u>	S½ of Section 27, Township 25 South, Range 26 East, N.M.P.M., Eddy County, New Mexico

The well will test the Wolfcamp formation (wildcat). Under the Division's statewide rules, spacing is 320 acres, with wells to be at least 660 feet from a quarter section line. A Form C-102 is attached as **Exhibit A**.

The well's surface location is unorthodox due topography. The SE¼ of Section 27 contains several arroyos except in the very northern portion of the well unit, where the wellsite and access road are located on a ridge top. **Exhibit B**. Thus the surface location must be moved to the north of an orthodox location.

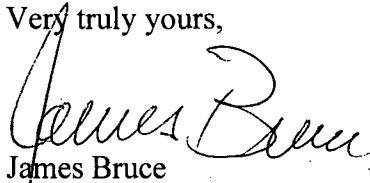
Attached as **Exhibit C** is a land plat. The interest ownership is the same in the S½ of Section 27¹ and the N½ of Section 27, except for the NE¼NE¼ (where the royalty is fee). However, as you

¹ Federal royalty, and Chevron and Cimarex.

can see on Exhibit A, applicant will be drilling an offsetting Wolfcamp well in the N½ of Section 27 at an unorthodox location, and therefore there is no adversely affected party.

Please call me if you have any questions concerning this application.

Very truly yours,

A handwritten signature in cursive script, appearing to read "James Bruce".

James Bruce

Attorney for Cimarex Energy Co. of Colorado

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 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-37180	Pool Code	Pool Name Wolfcamp Wildcat
Property Code 32670	Property Name CHOSA DRAW "27" FEDERAL	Well Number 3
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3272'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	27	25 S	26 E		2480	SOUTH	850	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
L	27	25 S	26 E		1980	SOUTH	660	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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>Chosa Draw 27 Fed Com 7 SHL 2320 FNL & 400 FEL BHL 1980 FNL & 660 FWL</p> <p>BOTTOM HOLE LOCATION Lat - N32°05'56.41" Long - W104°17'13.56" NMSPCE - N 999757.183 E 555654.034 (NAD-83)</p> <p>SURFACE LOCATION NM-94840 Lat - N32°06'01.28" Long - W104°16'29.28" NMSPCE - N 400250.6 E 559462.7 (NAD-83)</p> <p>SHL, PP WC, & KOP for Directional 2480 FSL & 850 FEL</p> <p>KOP for Horizontal 2360 FSL & 850 FEL</p> <p>BHL 1980 FSL & 660 FWL</p> <p>EOC 1980 FSL & 1423 FEL</p> <p>Distances: 660', 1980', 2480', 850', 3277.3', 3265.1', 3258.3', 3258.5'</p> <p>NEED: NM-92160</p>	<p>OPERATOR CERTIFICATION</p> <p>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 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>Signature _____ Date <u>4/27/2011</u></p> <p>Printed Name <u>Zeno Farris</u></p> <p>SURVEYOR CERTIFICATION</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>Date Surveyed <u>JANUARY 8, 2009</u></p> <p>Signature & Seal of Professional Surveyor </p> <p>Certificate No. <u>Gary L. Jones 7977</u></p> <p>BASIN SURVEYS</p>
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EXHIBIT **A**

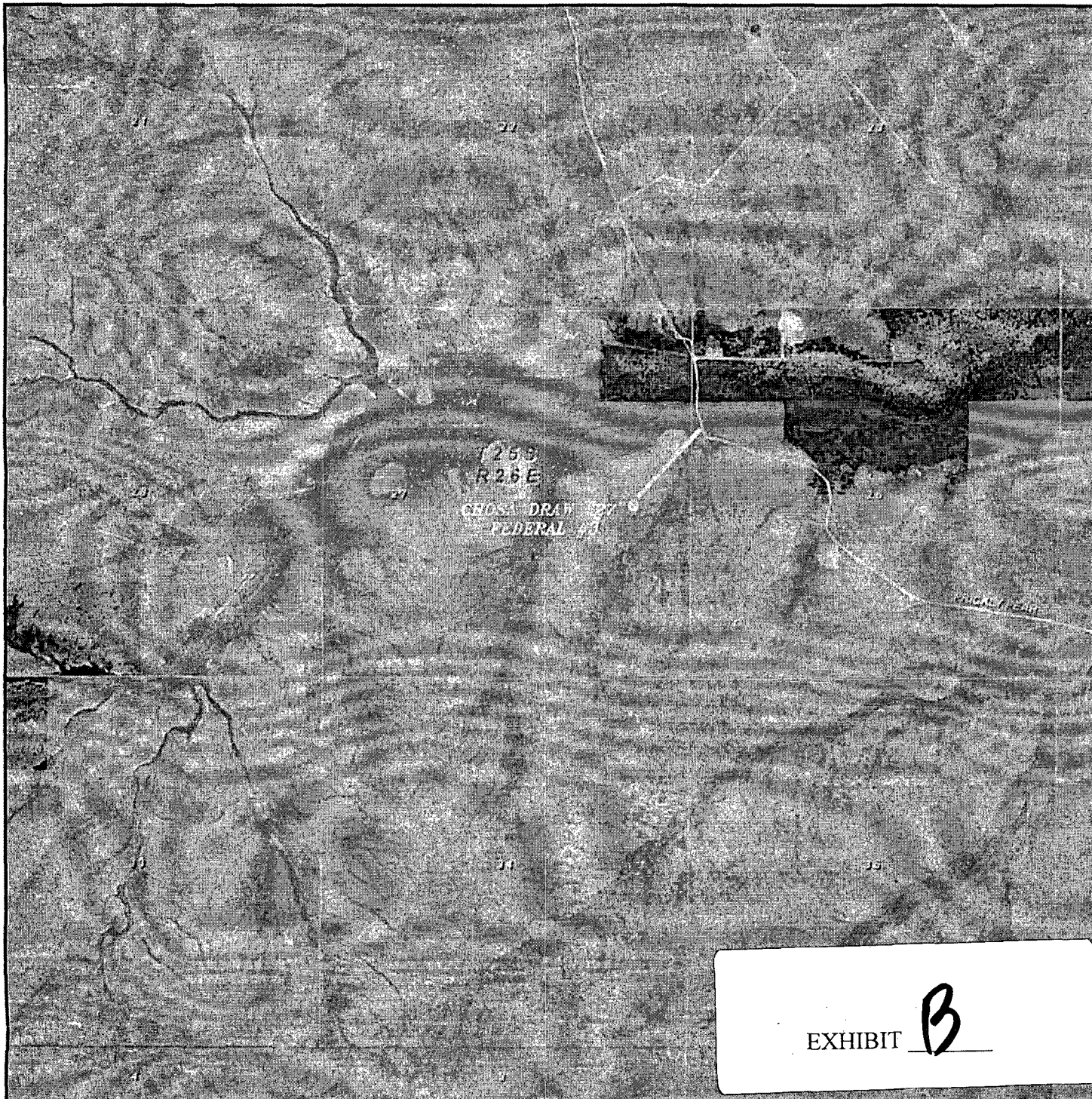


EXHIBIT **B**

CHOSA DRAW "27" FEDERAL #3
Located 2480' FSL and 850' FEL
Section 27, Township 25 South, Range 26 East,
N.M.P.M., Eddy County, New Mexico.

basin
surveys
focused on excellence
in the oilfield

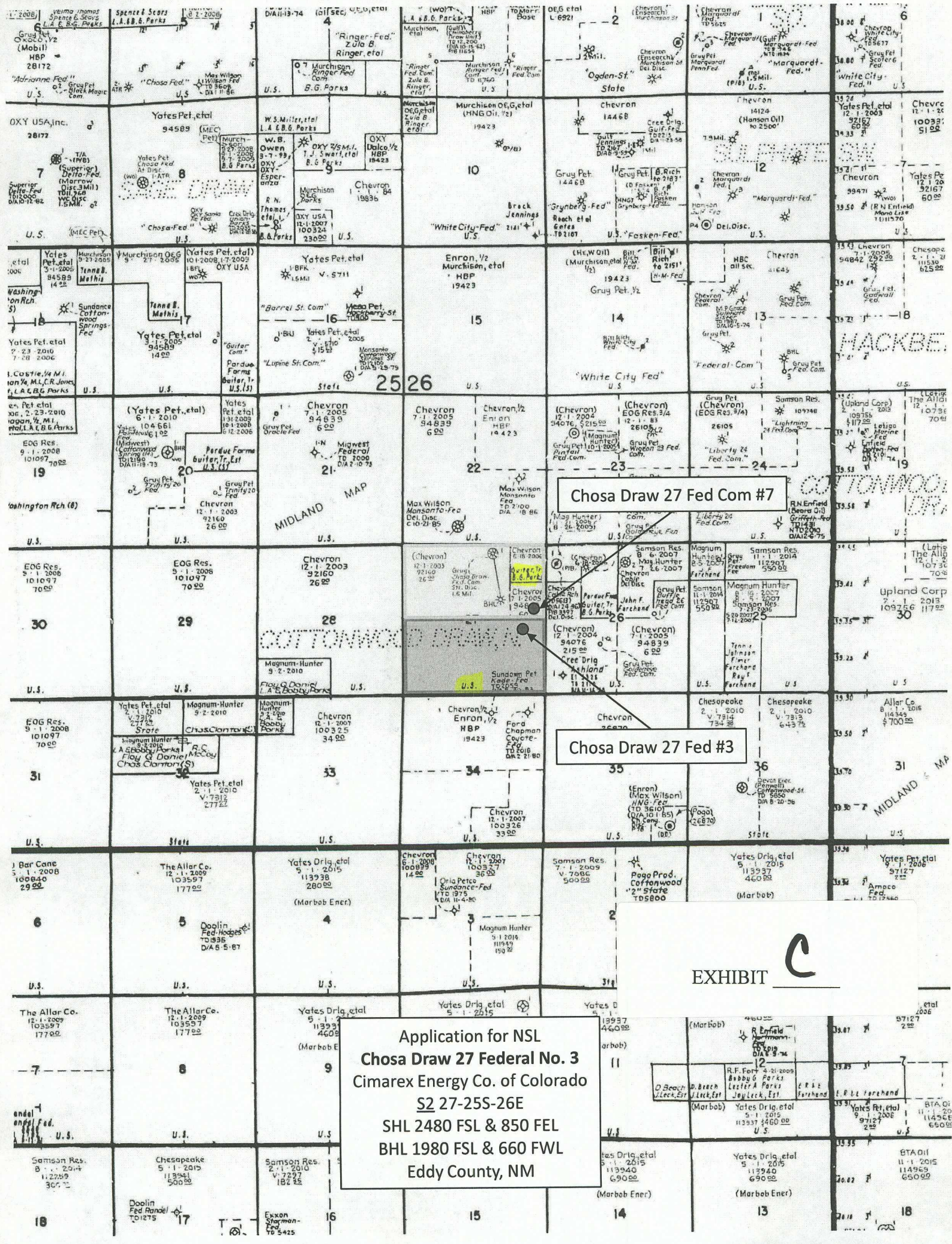
P.O. Box 1786
1120 N. West County Rd.
Hobbs, New Mexico 88241
(575) 393-7316 - Office
(575) 392-2206 - Fax
basinsurveys.com

W.O. Number: JMS 21016

Scale: 1" = 2000'

YELLOW TINT - USA LAND
BLUE TINT - STATE LAND
NATURAL COLOR - FEE LAND

CIMAREX
ENERGY CO.
OF COLORADO



Application for NSL
Chosa Draw 27 Federal No. 3
Cimarex Energy Co. of Colorado
S2 27-25S-26E
SHL 2480 FSL & 850 FEL
BHL 1980 FSL & 660 FWL
Eddy County, NM

EXHIBIT

C