

STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION

APPLICATION OF CIMAREX
ENERGY CO. FOR COMPULSORY
POOLING, EDDY COUNTY,
NEW MEXICO

CASE NO. _____

APPLICATION

Cimarex Energy Co. ("Cimarex"), OGRID Number 215099, through its undersigned attorneys, hereby makes an application to the Oil Conservation Division pursuant to the provisions of NMSA (1978), Section 70-2-17, for an order pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 of Sections 12 and 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. In support of this application, Cimarex states as follows:

1. Cimarex is an interest owner in the subject lands and has a right to drill a well thereon.
2. Cimarex seeks to dedicate the W/2 of Sections 12 and 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico to form a 640-acre, more or less, Wolfcamp horizontal spacing unit.
3. Cimarex plans to drill the **Riverbend 12-13 Fed Com 29H to 35H** wells to a depth sufficient to test the Wolfcamp formation, and laterally in a southerly direction within the formation to the referenced bottom hole location:
 - a. The **Riverbend 12-13 Fed Com 29H** well is a horizontal well with a surface hole location at 1,379' FSL and 1396' FWL of Section 1, Township 25 South, Range 28 East, Eddy County, and an intended bottom hole location at 330' FSL and 2200' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. This well is proposed to be drilled vertically to a depth of approximately 10,760' to the Wolfcamp formation.

- b. The **Riverbend 12-13 Fed Com 30H** well is a horizontal well with a surface hole location at 1,379' FSL and 1,376' FWL of Section 1, Township 25 South, Range 28 East, Eddy County, and an intended bottom hole location at 330' FSL and 2310' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. This well is proposed to be drilled vertically to a depth of approximately 9,714' to the Wolfcamp formation.
- c. The **Riverbend 12-13 Fed Com 31H** well is a horizontal well with a surface hole location at 1,439' FSL and 1,376' FWL of Section 1, Township 25 South, Range 28 East, Eddy County, and an intended bottom hole location at 330' FSL and 1,874' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. This well is proposed to be drilled vertically to a depth of approximately 9,918' to the Wolfcamp formation.
- d. The **Riverbend 12-13 Fed Com 32H** well is a horizontal well with a surface hole location at 1,439' FSL and 1,257' FWL of Section 1, Township 25 South, Range 28 East, Eddy County, and an intended bottom hole location at 330' FSL and 330' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. This well is proposed to be drilled vertically to a depth of approximately 9,918' to the Wolfcamp formation.
- e. The **Riverbend 12-13 Fed Com 33H** well is a horizontal well with a surface hole location at 1,439' FSL and 1,277' FWL of Section 1, Township 25 South, Range 28 East, Eddy County, and an intended bottom hole location at 330' FSL and 716' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. This well is proposed to be drilled vertically to a depth of approximately 9,714' to the Wolfcamp formation.
- f. The **Riverbend 12-13 Fed Com 34H** well is a horizontal well with a surface hole location at 1,439' FSL and 1,297' FWL of Section 1, Township 25 South, Range 28 East, Eddy County, and an intended bottom hole location at 330' FSL and 1,102' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. This well is proposed to be drilled vertically to a depth of approximately 9,918' to the Wolfcamp formation.
- g. The **Riverbend 12-13 Fed Com 35H** well is a horizontal well with a surface hole location at 1,439' FSL and 1,317' FWL of Section 1, Township 25 South, Range 28 East, Eddy County, and an intended bottom hole location at 330' FSL and 1,488' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. This well is proposed to be drilled vertically to a depth of approximately 9,714' to the Wolfcamp formation.

4. These wells will be located within the Purple Sage; Wolfcamp (Gas) Pool (Pool Code: 98220) and will comply with the Division's special setback requirements set forth in R-14262.

5. Cimarex sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

6. The creation of a horizontal spacing unit and the pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

7. A proposed Exhibit A for the Division's compulsory pooling order describing the horizontal spacing unit is attached hereto as "Exhibit A".

WHEREFORE, Cimarex requests that this case is set for hearing before an Examiner of the Oil Conservation Division on February 6, 2020, and after notice and hearing as required by law, the Division enter its order:

A. Creating an approximately 640-acre horizontal spacing unit in the Wolfcamp formation comprised of W/2 of Sections 12 and 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico;

B. Pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit within the W/2 of Sections 12 and 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico;

C. Designating Cimarex as operator of this unit and the wells to be drilled thereon;

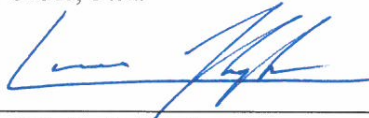
D. Authorizing Cimarex to recover its costs of drilling, equipping and completing the wells;

E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS
& SISK, P.A.

By: 

Earl E. DeBrine, Jr.
Lance D. Hough
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
ldh@modrall.com
Attorneys for Applicant

W3590721.DOCX

CASE NO. _____: Application of Cimarex Energy Co. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 640-acre, more or less, Wolfcamp horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Sections 12 and 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **Riverbend 12-13 Fed Com 29H, Riverbend 12-13 Fed Com 30H, Riverbend 12-13 Fed Com 31H, Riverbend 12-13 Fed Com 32H, Riverbend 12-13 Fed Com 33H, Riverbend 12-13 Fed Com 34H, and Riverbend 12-13 Fed Com 35H** wells, to be horizontally drilled. The producing area for these wells will be orthodox. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Cimarex as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 9.5 miles south of Loving, New Mexico.

Exhibit "A"

Applicant: Cimarex Energy Co.
Operator: Cimarex Energy Co. (OGRID 215099)

Spacing Unit: Horizontal Gas
Building Blocks: Half Section Equivalent
Spacing Unit Size: 640 acres (more or less)
Orientation of Unit: North/South

Spacing Unit Description:
W/2 of Sections 12 and 13, Township 25 South, Range 28 East,
NMPM, Eddy County, New Mexico

Pooling this Vertical Extent: Wolfcamp Formation
Depth Severance? (Yes/No): No

Pool: Purple Sage; Wolfcamp Gas (Pool code 98220)
Pool Spacing Unit Size: Half Sections
Governing Well Setbacks: Special Rules for the Purple Sage Gas Pool Apply
Pool Rules: Purple Sage and Horizontal Well Rules

Proximity Tracts: No

Monthly charge for supervision: While drilling: \$6,500; while producing: \$650
As the charge for risk, 200 percent of reasonable well costs.

Proposed Wells:**Riverbend 12-13 Fed Com 29H, API No. 30-015-Pending**

SHL: 1,379' FSL and 1396' FWL of Section 1, Township 25 South, Range 28 East, Eddy County.

BHL: 330' FSL and 2200' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County.

Completion Target: Wolfcamp at approx 10,760 feet TVD.

Well Orientation: North to South

Completion Location expected to be: Standard

Riverbend 12-13 Fed Com 30H, API No. 30-015-Pending

SHL: 1,379' FSL and 1,376' FWL of Section 1, Township 25 South, Range 28 East, Eddy County.

BHL: 330' FSL and 2310' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County.

Case No. _____
Order No. R- _____
Page 2 of 3

Completion Target: Wolfcamp at approx 9,714 feet TVD.
Well Orientation: North to South
Completion Location expected to be: Standard

Riverbend 12-13 Fed Com 31H, API No. 30-015-Pending

SHL: 1,439' FSL and 1,376' FWL of Section 1, Township 25 South, Range 28 East, Eddy County.

BHL: 330' FSL and 1,874' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County.

Completion Target: Wolfcamp at approx 9,918 feet TVD.
Well Orientation: North to South
Completion Location expected to be: Standard

Riverbend 12-13 Fed Com 32H, API No. 30-015-Pending

SHL: 1,439' FSL and 1,257' FWL of Section 1, Township 25 South, Range 28 East, Eddy County.

BHL: 330' FSL and 330' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County.

Completion Target: Wolfcamp at approx 9,918 feet TVD.
Well Orientation: North to South
Completion Location expected to be: Standard

Riverbend 12-13 Fed Com 33H, API No. 30-015-Pending

SHL: 1,439' FSL and 1,277' FWL of Section 1, Township 25 South, Range 28 East, Eddy County.

BHL: 330' FSL and 716' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County.

Completion Target: Wolfcamp at approx 9,714 feet TVD.
Well Orientation: North to South
Completion Location expected to be: Standard

Riverbend 12-13 Fed Com 34H, API No. 30-015-Pending

SHL: 1,439' FSL and 1,297' FWL of Section 1, Township 25 South, Range 28 East, Eddy County.

BHL: 330' FSL and 1,102' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County.

Completion Target: Wolfcamp at approx 9,918 feet TVD.
Well Orientation: North to South
Completion Location expected to be: Standard

Riverbend 12-13 Fed Com 35H, API No. 30-015-Pending

Case No. _____
Order No. R- _____
Page 3 of 3

SHL: 1,439' FSL and 1,317' FWL of Section 1, Township 25 South, Range 28 East, Eddy County.

BHL: 330' FSL and 1,488' FWL of Section 13, Township 25 South, Range 28 East, NMPM, Eddy County.

Completion Target: Wolfcamp at approx 9,714 feet TVD.

Well Orientation: North to South

Completion Location expected to be: Standard