## Exhibit A Case No. 20747

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 to South

Spacing Unit Description: E/2 of Sections 28 and 33, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico

Pooling this Vertical Extent:	<b>Wolfcamp Formation</b>
Depth Severance? (Yes/No):	<u>No</u>

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:

Monthly charge for supervision: While drilling: \$8,000 While producing: \$800 As the charge for risk, 200 percent of reasonable well costs.

None Included

## **Proposed Well:**

## Congressional 28-33 Fed Com 1H

SHL: 390' FNL and 795' FEL of Section 28, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico.
BHL: 330' FSL and 380' FEL of Section 33, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico.

Completion Target: Wolfcamp Y Sand at approx 8,450 feet TVD. Well Orientation: North to South Completion Location expected to be: standard