

# Revised Distances

## **CX-2 - Distance from Production Facilities**

Building: 5737'

Building Unit: 5737'

High Occupancy Building Unit: 5280'

Designated Outside Activity Area: 5280'

Public Road: 2347'

Above Ground Utility: 282'

Railroad: 5280'

Property Line: 337'

## **CX-2 - Distance from Wellhead**

Building: 5762'

Building Unit: 5762'

High Occupancy Building Unit: 5280'

Designated Outside Activity Area: 5280'

Public Road: 2372'

Above Ground Utility: 2670'

Railroad: 5280'

Property Line: 362'

## **CX-2 - Distance from Wellhead to Nearest:**

Downgradient surface water feature: 612'

Water Well: 7231'

Estimated depth to ground water at Oil and Gas Location: 282'

## **Basis for depth to groundwater and sensitive area determination:**

Depth to groundwater is determined by using depth recordings from nearby well permit applications on file with the Colorado Division of Water Resources.

## **Sensitive Area Determination:**

The nearest perennial water source is approximately 5 miles South of the CX-2. The CX-2 CO2 well is not within a local wellhead protection area, is greater than 1/8 mile from a domestic water well, and is greater than 1/4 mile from a public water supply well, ground water basin, or surface water supply area.

**Is the location in a riparian area?** No

**Is the location within a Rule 317B Surface Water Supply Area buffer zone?** No