

# Revised Distances

## CX-7 - Distance from Production Facilities

Building: 1259'  
Building Unit: 1411'  
High Occupancy Building Unit: 5280'  
Designated Outside Activity Area: 5280'  
Public Road: 1052'  
Above Ground Utility: 1026'  
Railroad: 5280'  
Property Line: 253'

## CX-7 - Distance from Wellhead

Building: 1284'  
Building Unit: 1436'  
High Occupancy Building Unit: 5280'  
Designated Outside Activity Area: 5280'  
Public Road: 1077'  
Above Ground Utility: 1051'  
Railroad: 5280'  
Property Line: 278'

## CX-7 - Distance from Wellhead to Nearest:

Downgradient surface water feature: 791'  
Water Well: 1436'  
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-7. The CX-7 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