

concerned. The archaeological investigations of the disturbed area were completed in 1980 and 1984. Figure 1a, Regional Map Showing Location of Project Area, Previous Survey and Cultural Features; has been prepared to show the relative proximity of the area surveyed with the area of surface facilities. Literature searches have been conducted by the Colorado Historical Society to determine if any cultural or historic resources listed on the National Register of Historic Places are located within the permit area of the New Elk Mine. Exhibit 7, Archaeological Information, contains the report on the archaeological investigations and the letters from the Colorado Historical Society.

The New Elk Mine has been in operation since 1952. The archaeological investigation of the area surveyed in 1980 was somewhat hindered by this disturbance. Therefore, only 14% of the area which is currently disturbed and as shown in Figure 1a, Regional Map Showing Location of Project Area, Previous Survey and Cultural Features; could be examined. Additional details of the methodology and findings made by Dr. Campbell are included in Exhibit 7, Archaeological Information. No known historic places are within the area to be affected by the New Elk mining operation.

The on-site archaeological investigation conducted by Campbell for CF&I Steel Corporation was on 22 acres in the Stonewall Valley, just west of the New Elk Mine headquarters (see Figure 1a, Regional Map Showing Location of Project Area, Previous Survey and Cultural Features). No sites were recorded but the following archaeological materials were observed:

1. three isolated nondiagnostic quartzite flakes,
2. six ungulate (possibly Bison) long bone fragments, eroding from an arroyo bank, and
3. a rectangular depression containing various items of historic age (ca A.D. 1900-1930) and assumed to be a "cellar hole"

Further archaeological investigations were recommended for the long bone fragment and "cellar hole" localities, however, as this area is not planned for disturbance, no further investigations have been conducted on these resources. The locations these two sites relative to the surface