General description of T. 45 N., R. 24 E.

Approximately one fourth of the area of this town-ship, embracing a portion of the central and northeast part of the township, lies on a high and slightly rolling mesa. The remainder of the township is generally rolling or rolling mountainous.

The soil of the tableland is a heavy clay, the surface of which, is thickly strewn with rock of volcanic origin. The soil of the remainder of the township is generally lighter in texture than the tableland and contains fewer surface rock.

The mesa is covered with a low growth of black sage and a fair growth of grass. The remaining portion of the township is covered with a medium growth of sage and a good growth of grass.

Along the rim of the mesa scattering clumps of aspen may be found and scattering clumps of mountain mahogany along the higher slopes of spurs and ridges. There is a scattering growth of buck brush along the higher slopes.

The pends or depressions situated in the township are dry for the greater part of the year but can be utilized for stock watering purposes in the early spring months during years of normal precipitation. There are a number of springs contiguous to the area surveyed and also a number within the township which afford ample water for grazing purposes, for which, the land is chiefly valuable.

The main Denio-Cedarville road traverses the town-ship in a northeasterly and southwesterly direction; approximately forty-five miles to Denio and sixty five miles to Cedarville. Another road leading from the Denio-Cedarville road traverses the township in an easterly and westerly direction along the southern part of the township to the Virgin Ranch situated in T. 45 N., R. 25 E. There are no roads leading to the mesa.

There were no settlers residing within the town-ship at the time of survey. No mineral indications were observed.