

Where the alteration is incomplete the formations are fractured and seamed with stringers of quartz, scheelite associated with quartz occurs in the quartz seams; is sparsely disseminated in the silicified limestones; and only occasional flecks in the garnets.

Development consists of 4 surface trenches and 2 short adits. No production of tungsten has been made.

Item

821

0600 0001  
S17, 2N, 35E

#### Black Horse

The Black Horse tungsten property comprises 3 unpatented lode claims, known as the Black Horse group situated in the Columbus Marsh area, about 12 miles west of Coaldale and 1 mile north of Highway 6.

Rocks exposed in the mine area are interbedded metamorphic rocks, consisting of tactite, silicified hornfels, shaly hornfels, quartzite, and meta-volcanics, that strike northeast.

Scheelite mineralization occurs in 2 small tactite zones as scattered small scheelite crystals in the silicified hornfels. From these areas a few tons were milled at Benton that assayed 0.25 percent  $WO_3$ .

Surface and underground workings consist of a 120 foot adit and numerous pits and trenches irregularly spaced along the tactite zone for a distance of 1,200 feet.

#### Four Aces

The Four Aces (Sylvania) property consists of 3 unpatented lode mining claims, known as the Four Aces No. 1, 2 and 3 situated near the Nevada-California boundry, 25 miles southeast of Dyer.