OLD LEYDEN COAL MINE, JEFFERSON COUNTY, COLORADO

Hole inclination: 45°

Bottom 217 feet below collar

Sandstone, light gray, medium-grained; clay seams.

Coal, bright to moderately bright, attritable abundant.

Sandstone, light gray, medium-grained; few elev. beams.

Sandstone, light gray, medium-grained; few seams.

Coal, contains pyrite.

Sandstone, light gray, medium-grained; clay seams.

Coal, contains pyrite.

Sandstone, light gray, medium-grained; few elev. beams.

Sandstone, medium gray, silty; becomes coarse below.

Claystone, dark gray, sandy.

Sandstone, medium gray, silty; becomes coarse below.

Sandstone, light gray, medium-grained; few seams.

Coal, contains pyrite.

Sandstone, light gray, medium-grained; clay seams.

Coal, contains pyrite.

Sandstone, light gray, medium-grained; few elev. beams.

Sandstone, medium gray, silty, thin coal seam.

Coal, dark gray, sandstone, fine-grained; carbonaceous, contains hornblende, glauconite.

Hills or strata bright to bright, with thin coal seams.

Sandstone, medium gray, sandy.

Sandstone, medium gray, sandy, thin coal seam.

Sandstone, medium gray, sandy; some resin blebs up to 1/2 in diameter.

Sandstone, medium gray, sandy, thin coal seam.

Sandstone, medium gray, sandy.

Sandstone, medium gray, sandy; contains hornblende, glauconite.

Sandstone, medium gray, sandy.

Sandstone, medium gray, sandy.

Sandstone, medium gray, sandy.

Sandstone, medium gray, sandy.