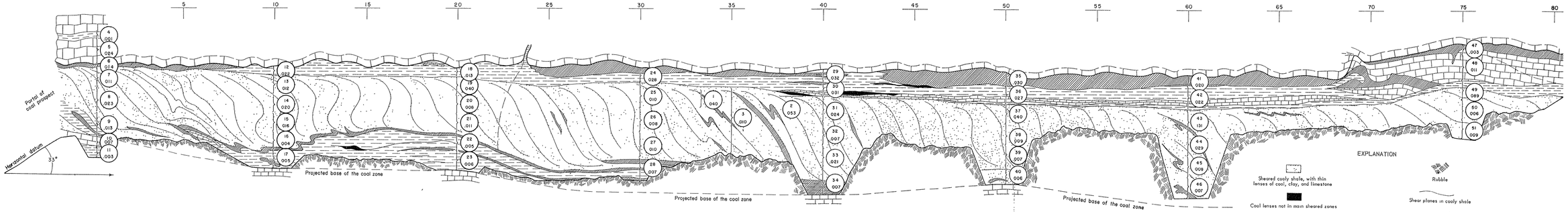


A. DIAGRAMMATIC LONGITUDINAL SECTION

EXPLANATION

Sheared coaly shale, with thin lenses of coal, clay, and limestone

Coal lenses not in main sheared zones

Carbonaceous limestone

Carbonaceous shale and coaly gauge

Carbonaceous shale, carbonaceous and calcareous clay gauge, and thin lenses of limestone and coal

Rubble

Shear planes in coaly shale

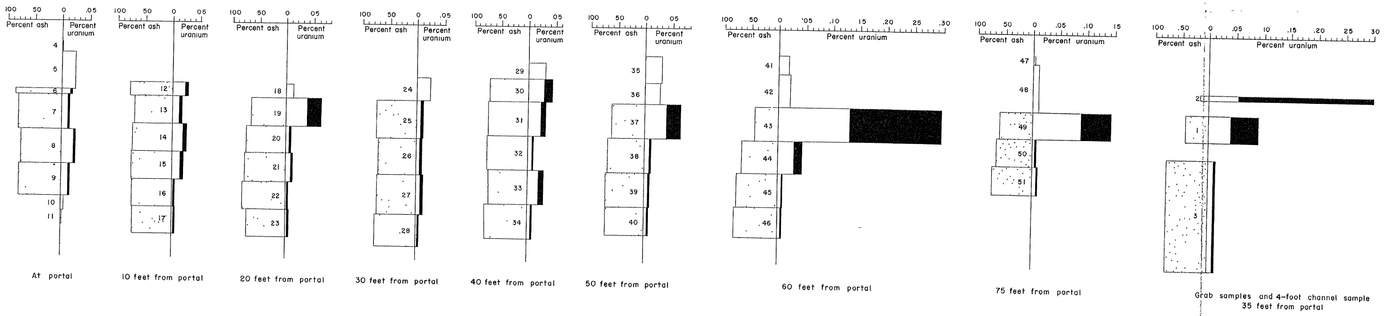
Joint

50

Slope distance from portal indicated every 5 feet

39
.007

The top figure indicates the number of sample collected for analysis
The lower figure indicates the percent of uranium in the sample
The bracket indicates the thickness of the interval sampled



EXPLANATION

Percent ash shown by stippled bar to left of zero line

Percent uranium in sample shown by open bar to right of zero line

Percent uranium in ash shown by end of solid bar to right of zero line

Figure to left of zero line is the sample number

B. PERCENT URANIUM AND ASH IN SAMPLES

LONGITUDINAL SECTION AND DISTRIBUTION OF URANIUM IN SAMPLES FROM THE FALL CREEK COAL PROSPECT, BONNEVILLE COUNTY, IDAHO

1 0 10 Feet
Horizontal and vertical scale

469117 O - 59 (In pocket)