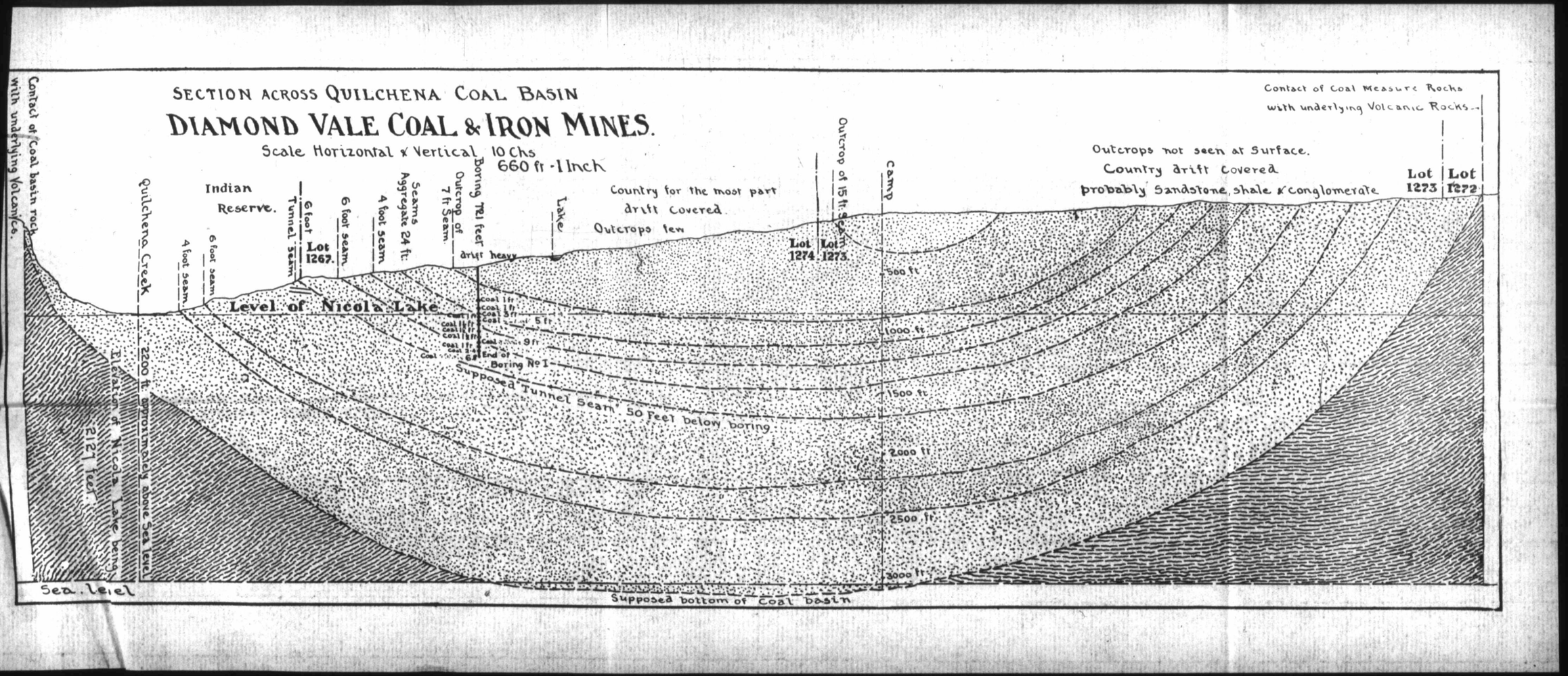
SECTION ACROSS QUILCHENA COAL BASIN
DIAMOND VALE COAL & IRON MINES.
Scale Horizontal & Vertical 10 Chs
660 ft - 1 Inch
Contact of Coal basin rock with underlying Volcanics.
Quilchena Creek
Indian Reserve.
4 foot seam.
6 foot seam
6 foot Tunnel Seam
Lot 1267.
6 foot seam.
4 foot seam.
Seams Aggregate 24 ft.
Outcrop of 7 ft Seam.
Boring 781 feet
drift heavy
Lake
Country for the most part drift covered.
Outcrops few
Outcrop of 15 ft. Seam
Lot 1274
Lot 1273
Camp
Contact of Coal Measure Rocks with underlying Volcanic Rocks
Outcrops not seen at Surface.
Country drift covered
probably Sandstone, shale & conglomerate
Lot 1273
Lot 1272
Level of Nicola Lake
Coal 1 ft
Coal 1 ft
Coal 3 ft
Coal 5 ft
Coal 9 ft
End of Boring No 1
Supposed Tunnel Seam 50 feet below boring
500 ft
1000 ft
1500 ft
2000 ft
2500 ft
3000 ft
Elevation of Nicola Lake being 2127 feet.
2200 ft approximately above Sea level
Sea level
Supposed bottom of Coal basin