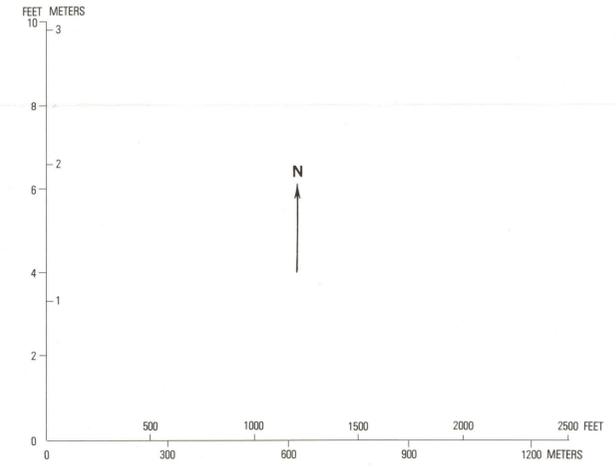


- EXPLANATION**
- Coal
  - Thick-bedded carbonaceous siltstone
  - Slabby carbonaceous siltstone
  - Medium-gray irregularly bedded iron-stained siltstone
  - Irregularly and thinly bedded, carbonaceous sandy siltstone
  - Irregularly and thinly bedded, carbonaceous sandy siltstone, containing jarosite, gypsum, and small coal lenses
  - Carbonaceous siltstone containing vitrain slabby lenses and vitrain laminae
  - Alternating layers of gray siltstone and carbonaceous siltstone with numerous slump structures and large horizontal burrows
  - Fine grained, gray, massive siltstone containing carbonaceous laminae
  - Fine-grained to very fine grained sandstone
  - Thinly laminated carbonaceous siltstone
  - Fault—Dashed where inferred. Bar and ball on downthrown side, separation values above ball where measured, separation restored on section
  - Point where stratigraphic section was measured
  - H Stratigraphic section measured in hoist house



Land coordinate system from Kaiser Steel Corp.—established about 1900 by Utah Fuel Co., from a zero point south and west of Sunnyside Utah. Datum for sections is floor of mine.

Geology by C.R. Dunrud and F.W. Osterwald 1992

**FENCE DIAGRAM THROUGH MAIN SLOPES AND MAIN MOTOR ROADS, SUNNYSIDE NO. 1 MINE, UTAH**

By  
**F.W. Osterwald and C.R. Dunrud**  
1993