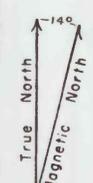


Most fractures to north are filled with limonite and clay.  
 To the south most fractures are filled with calcite, with lesser amounts of clay.

**EXPLANATION**

- Fracture, showing dip  
Dashed where inferred
- Vertical fracture  
Dashed where inferred
- Shear zone, showing dip
- Sheeted zone, showing dip
- Shattered zone
- Portal and open cut
- Dump
- Mine workings, lower level
- Mine workings, upper level
- Inclined workings  
Chevrons point down
- Foot of raise
- Head of raise
- Zone of highest radioactivity
- \* \*  
Workings to south of these points were done largely under DMEA contract



10 5 0 5 10 15 20 FEET

FIGURE 8.--COMPOSITE GEOLOGIC MAP OF THE SUE MINE