

ANVIL MINING CORP.
 GEOLOGY
 SURVEY
 ANVIL
 DISTRICT
 1:25,000 SCALE
 1967

| UNIT No. | LITHOLOGY | PRISMA COLOR | AGE |
|----------|--|---------------|-----------------------|
| 12 | Unconsolidated sands and gravels | 927 | Pleistocene |
| 11 | Quartz Diorite, Feldspar Porphyry | 930 | Tertiary |
| 10 | Adul Batholith (Granite, Granodiorite, Quartz Monzonite) | 929 | Cretaceous |
| 9 | Basic Intrusive - Ultrabasic Rocks: Peridotite, Serpentine | 932 | Misappropion or later |
| 8 | Basic Extrusive - Flow, Fragmental, Amphibolite, Hornblende schist (metamorphosed equivalent of above) | 931, 939, 935 | " |
| 7 | Conglomerate (Fanglomerate) composed of pebbles of chert, quartz and volcanics | 916 | " |
| 6 | Limestone | 904 | " |
| 5 | Argillite | 936 | " |
| 4 | Chlorite schist, Chloritic Phyllite (sedimentary in origin) | 920 | " |
| 3 | Graphite Schist, Graphitic Phyllite | 937 | " |
| 2 | Biotitic Phyllite, Biotite schist | 941 | " |
| 1 | Quartzites, Quartz schist, Sericite schist | 942 | " |

NOTE:
 a Mye formation
 b Vainorda formation
 c Rose formation
 d Un-named conglomerate (Fanglomerate?)
 e Lap formation

GEOLOGICAL CONTACT
 Firm or observed
 Probable contact
 Inferred contact
 Contact very uncertain

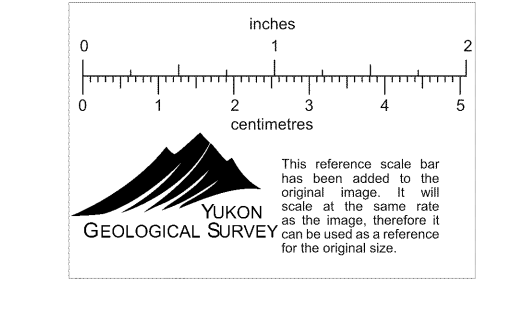
AIRPHOTO LINEARS
 Firm
 Probable
 Possible

BEDDING ---
SCHISTOCITY ---
FOLIATION ---
JOINT ---

FAULT
 Observed ---
 Probable ---

DIAMOND DRILL HOLES ●
ROTARY DRILL HOLES ○

MINERALIZATION x Cu, Pb, Zn, Po
SULPHIDE BODY - FARO ○



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|--|---------------|
| ANVIL MINING CORP. | |
| WHITEHORSE | |
| REGIONAL GEOLOGY | |
| SOUTH WEST ANVIL DIST. | |
| N. W. AREA | |
| DATE: 3 APRIL 1967 | DRAWING NO. |
| SCALE: 1" = 1/2 MILE | GWA-31 |
| DRAWN: J.P. | FILE |
| GEOLOGY: D. MAYES, R.S. ADAMSON, ET AL. | |
| REVISIONS | |
| 1 | 220800 |
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DATE PRINTED: