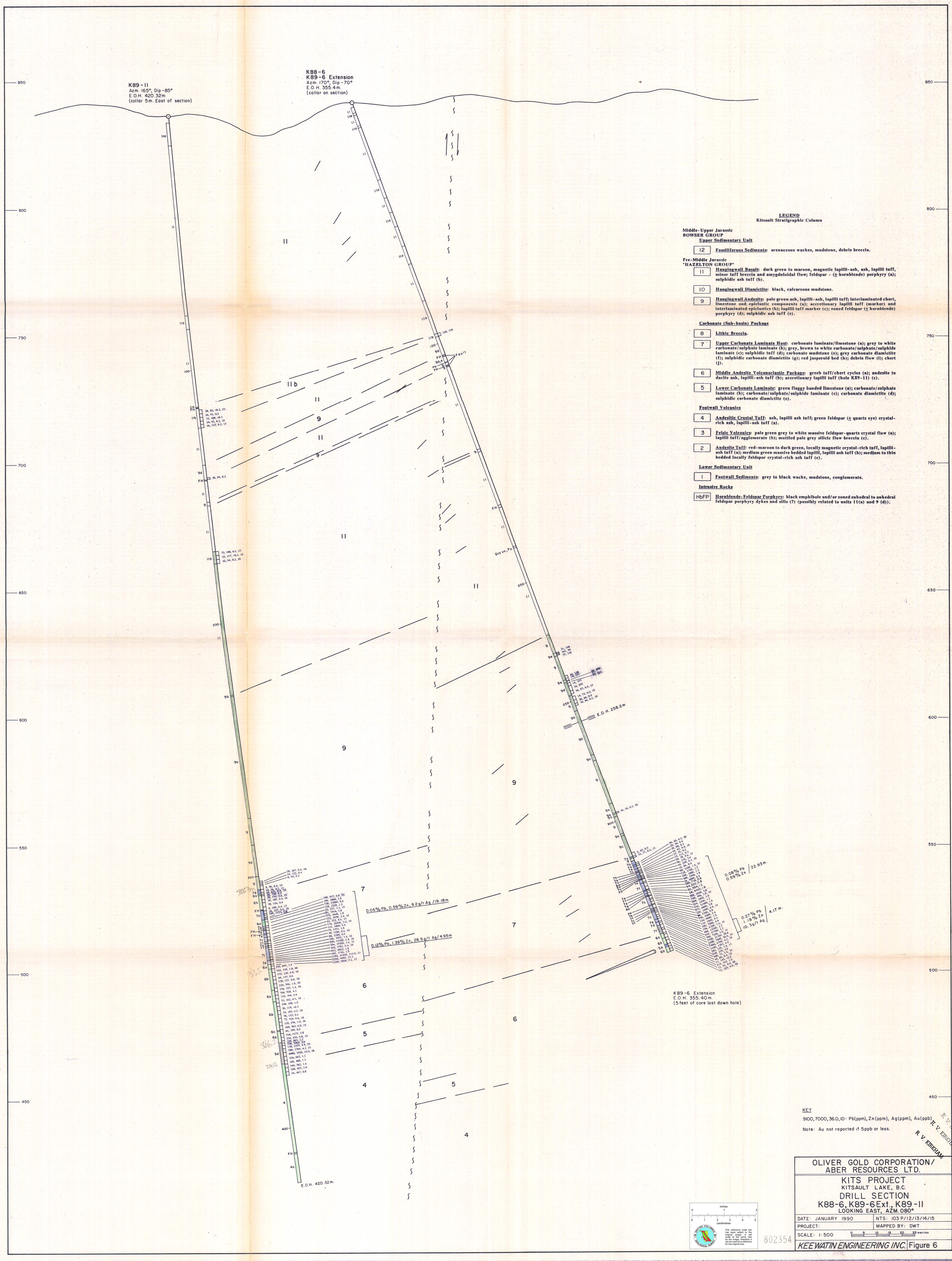


## LEGEND
### Kitsault Stratigraphic Column

**Middle-Upper Jurassic**
**BOWSER GROUP**

**Upper Sedimentary Unit**

| | |
|---|---|
| 12 | **Fossiliferous Sediments**: arenaceous wackes, mudstone, debris breccia. |

**Pre-Middle Jurassic**
**"HAZELTON GROUP"**

| | |
|---|---|
| 11 | **Hangingwall Basalt**: dark green to maroon, magnetic lapilli-ash, ash, lapilli tuff, minor tuff breccia and amygduloidal flow; feldspar - (± hornblende) porphyry (a); sulphidic ash tuff (b). |
| 10 | **Hangingwall Diamictite**: black, calcareous mudstone. |
| 9 | **Hangingwall Andesite**: pale green ash, lapilli-ash, lapilli tuff; interlaminated chert, limestone and epiclastic components (a); accretionary lapilli tuff (marker) and interlaminated epiclastics (b); lapilli tuff marker (c); zoned feldspar (± hornblende) porphyry (d); sulphidic ash tuff (e). |

**Carbonate (Sub-basin) Package**

| | |
|---|---|
| 8 | **Lithic Breccia**. |
| 7 | **Upper Carbonate Laminate Host**: carbonate laminate/limestone (a); grey to white carbonate/sulphate laminate (b); grey, brown to white carbonate/sulphate/sulphide laminate (c); sulphidic tuff (d); carbonate mudstone (e); grey carbonate diamictite (f); sulphidic carbonate diamictite (g); red jasperoid bed (h); debris flow (i); chert (j). |
| 6 | **Middle Andesite Volcanoclastic Package**: greeb tuff/chert cycles (a); andesite to dacite ash, lapilli-ash tuff (b); accretionary lapilli tuff (hole K89-11) (c). |
| 5 | **Lower Carbonate Laminate**: green flaggy banded limestone (a); carbonate/sulphate laminate (b); carbonate/sulphate/sulphide laminate (c); carbonate diamictite (d); sulphidic carbonate diamictite (e). |

**Footwall Volcanics**

| | |
|---|---|
| 4 | **Andesitic Crustal Tuff**: ash, lapilli ash tuff; green feldspar (± quartz eye) crystal-rich ash, lapilli-ash tuff (a). |
| 3 | **Felsic Volcanics**: pale green grey to white massive feldspar-quartz crystal flow (a); lapilli tuff/agglomerate (b); mottled pale grey silicic flow breccia (c). |
| 2 | **Andesite Tuff**: red-maroon to dark green, locally magnetic crystal-rich tuff, lapilli-ash tuff (a); medium green massive bedded lapilli, lapilli ash tuff (b); medium to thin bedded locally feldspar crystal-rich ash tuff (c). |

**Lower Sedimentary Unit**

| | |
|---|---|
| 1 | **Footwall Sediments**: grey to black wacke, mudstone, conglomerate. |

**Intrusive Rocks**

| | |
|---|---|
| HbFP | **Hornblende-Feldspar Porphyry**: black emphibole and/or zoned euhedral to anhedral feldspar porphyry dykes and sills (?) (possibly related to units 11(a) and 9 (d)). |

KEY

9100, 7000, 36.0, 10: Pb(ppm), Zn(ppm), Ag(ppm), Au(ppb)

Note: Au not reported if 5ppb or less.

R. V. KIRKHAM

R. V. KIRKHAM

R. V. KIRKHAM

inches 0 1 2
0 1 2 3 4 5 centimetres

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

802354

OLIVER GOLD CORPORATION/
ABER RESOURCES LTD.

KITS PROJECT
KITSAULT LAKE, B.C.

DRILL SECTION
K88-6, K89-6Ext., K89-11
LOOKING EAST, AZM. 080°

| | |
|---|---|
| DATE: JANUARY 1990 | NTS: 103 P/12/13/14/15 |
| PROJECT: | MAPPED BY: DWT |
| SCALE: 1:500 | 0 5 10 15 20 25 metres |

KEEWATIN ENGINEERING INC. | Figure 6