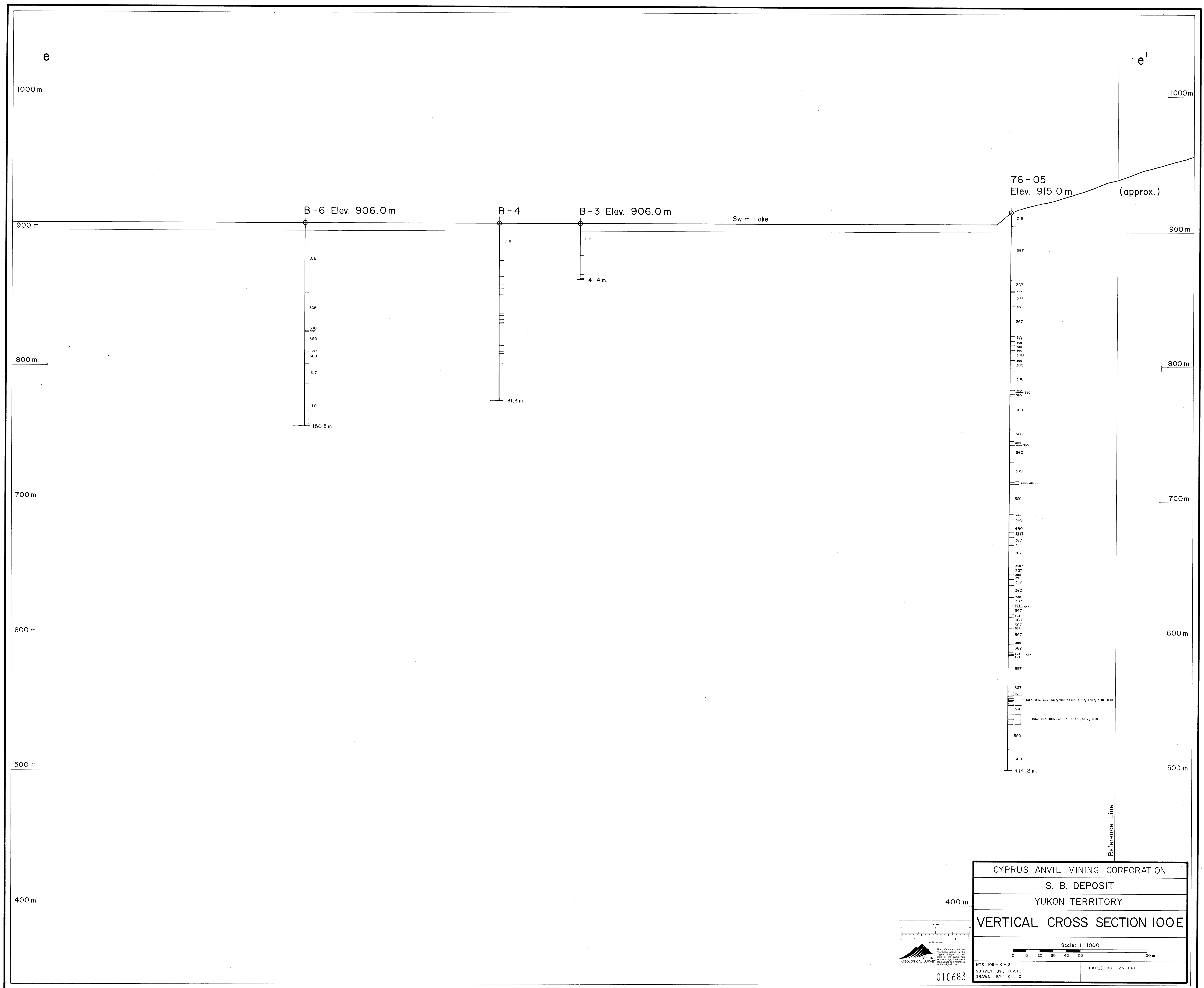


Swim Lake e-e'  
S. B. DEPOSIT  
VERT. CROSS SECTION  
100E  
SCALE 1:1000



DIAMOND DRILL RECORD

LOGGED BY D.G. McRAE

KERR ADDISON MINES LIMITED,

PROPERTY "B" GROUP, B.S. CLAIMS, SWIM LAKES, Y.T. (Y-7).

ATITUDE 62° 10' N. BEARING OF HOLE - STARTED February 24th, 1965.

DEPARTURE 132° 55' W. DIP OF HOLE -90° COMPLETED February 26th, 1965.

ELEVATION 3,000' DIP TESTS nil DEPTH 141'

D.D.H. No. B-3

PAGE 1

CLAIM No. B.S. No. 5

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE

FROM TO

DESCRIPTION

SAMPLE No.

FOOTAGE

FROM TO

SAMPLE LENGTH

ASSAY

0 23.7 78

Water.

23.7 78 30.7 101

Fine sediments.

30.7 101 37.7 124

Glacial deposit - boulders up to 3' in fine gravel and sand.

\*

overburden

37.7 124 41.7 137

Glacial deposit - boulders in clay and sand.

41.7 137 42.9 141

Pebble gravel - hole lost in overburden.

DRILL CORE:

Stored at Arsenault Warehouse, McRae, Y.T. (12 miles south of Whitehorse).

DIAMOND DRILL RECORD

LOGGED BY D.G. McRAE,

KERR ADDISON MINES LIMITED,

PROPERTY "B" GROUP, B.S. CLAIMS, SWIM LAKES, Y.T.

LATITUDE 62° 10' N BEARING OF HOLE - STARTED March 1st, 1965.

DEPARTURE 132° 55' W. DIP OF HOLE -90° COMPLETED March 8th, 1965.

ELEVATION 3,000' DIP TESTS - DEPTH 431

D.D.H. No. B-4

PAGE 1

CLAIM No. B.S. No. 6

DIRECTION AND DISTANCE FROM NE. CLAIM POST 800' W. 100' S

FOOTAGE

FROM TO

DESCRIPTION

% Core Recovery

SAMPLE No.

FOOTAGE

FROM TO

SAMPLE LENGTH

ASSAY

0 91.7 117

Water.

91.7 117 99.6 130

Sand and Boulder gravel with occasional thin clay band

\*

99.6 130 145.7 150

Pebble gravel

145.7 150 148.7 160

Residual rock grading into shattered bedrock; no core

148.7 160 153.0 174

Talcose (?) sericite schist with some quartz seams, approximately 1% pyrite dips 30-45°.

98%

153.0 174 158.6 176

Sericite schist

98%

4L

158.6 176 164.5 179

80% massive quartz replacing epidotized chlorite sericite schist

98%

164.5 179 165.2 214

Talcose(?) sericite schist, some pyritized bands, some quartz, epidote alteration; dips: 179-202 = 0-10°, 202-204 = 20-45°, 204-214 = 10-20°.

98%

165.2 214 166.7 219

Blackish talcose(?) sericite schist, quartz alteration.

60%

166.7 219 168.5 225

Chlorite schist, 50% quartz

98%

3B0

168.5 225 170.1 230

Talc schist; dip 0-20°.

98%

4L

170.1 230 171.0 233

Chlorite sericite schist

60%

171.0 233 173.7 242

Chlorite sericite schist

98%

3C-8

173.7 242 174.3 244

Quartz veins replacing chlorite schist

98%

DRILL CORE:

Stored at Arsenault Warehouse, McRae, Y. T. (12 miles south of Whitehorse).

DIAMOND DRILL RECORD

LOGGED BY D.G. McRAE,

KERR ADDISON MINES LIMITED,

PROPERTY "B" GROUP, B.S. CLAIMS, SWIM LAKES, Y.T.

ATITUDE 62° 10' N. BEARING OF HOLE - STARTED March 1st, 1965.

DEPARTURE 132° 55' W. DIP OF HOLE -90° COMPLETED March 8th, 1965.

ELEVATION 3,000' DIP TESTS - DEPTH 431'

D.D.H. No. B-4

PAGE 2

CLAIM No. B.S. No. 6

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE

FROM TO

DESCRIPTION

% Core Recovery

SAMPLE No.

FOOTAGE

FROM TO

SAMPLE LENGTH

ASSAY

174.3 244 180.5 297

3" - 5" quartz seams interbedded with phyllite; 1% pyrrhotite in phyllite, along bedding planes; some minor epidote alteration.

80%

0Q0

180.5 297 195.0 312

Chlorite sericite schist

80%

3C-8

195.0 312 101.0 316

"Sand"

0

101.0 316 103.9 341

Sericite schist, minor quartz seams, pyrrhotite 1%, rare pyrite blebs; dips mainly 30 - 45°, some dragging

90%

3C-0

103.9 341 105.4 346

"Sand"

0

105.4 346 113.9 374

Sericite schist, minor quartz seams, several 1" - 2" "sand" seams, 1% pyrrhotite.

95%

113.9 374 122.2 401

Quartz replacing sericite and chlorite sericite schist, minor epidote pyrite, pyrrhotite. (60% quartz)

95%

4L

122.2 401 131.3 431

15% quartz replacing sericite schist, 2% pyrrhotite in the schist, quartz barren; dips highly variable.

90%