

Marginal No.

LEGEND

993		Gabbro
913		Chloritized gabbro.
967		Fine-grained grey-green dykes.
946		Quartz, and qtz-carb.

Galineetup

QULBEC DEPARTMENT OF MINES  
8 AUG 1961

MINERAL DEPOSITS BRANCH

No G.M. 11267

**PUBLIC**

MARIAN LAKE VENTURE  
Vertical Section D.D.H. No. 1.  
5422N-LGE - No. 1. Base Line  
Scale 1" = 40'

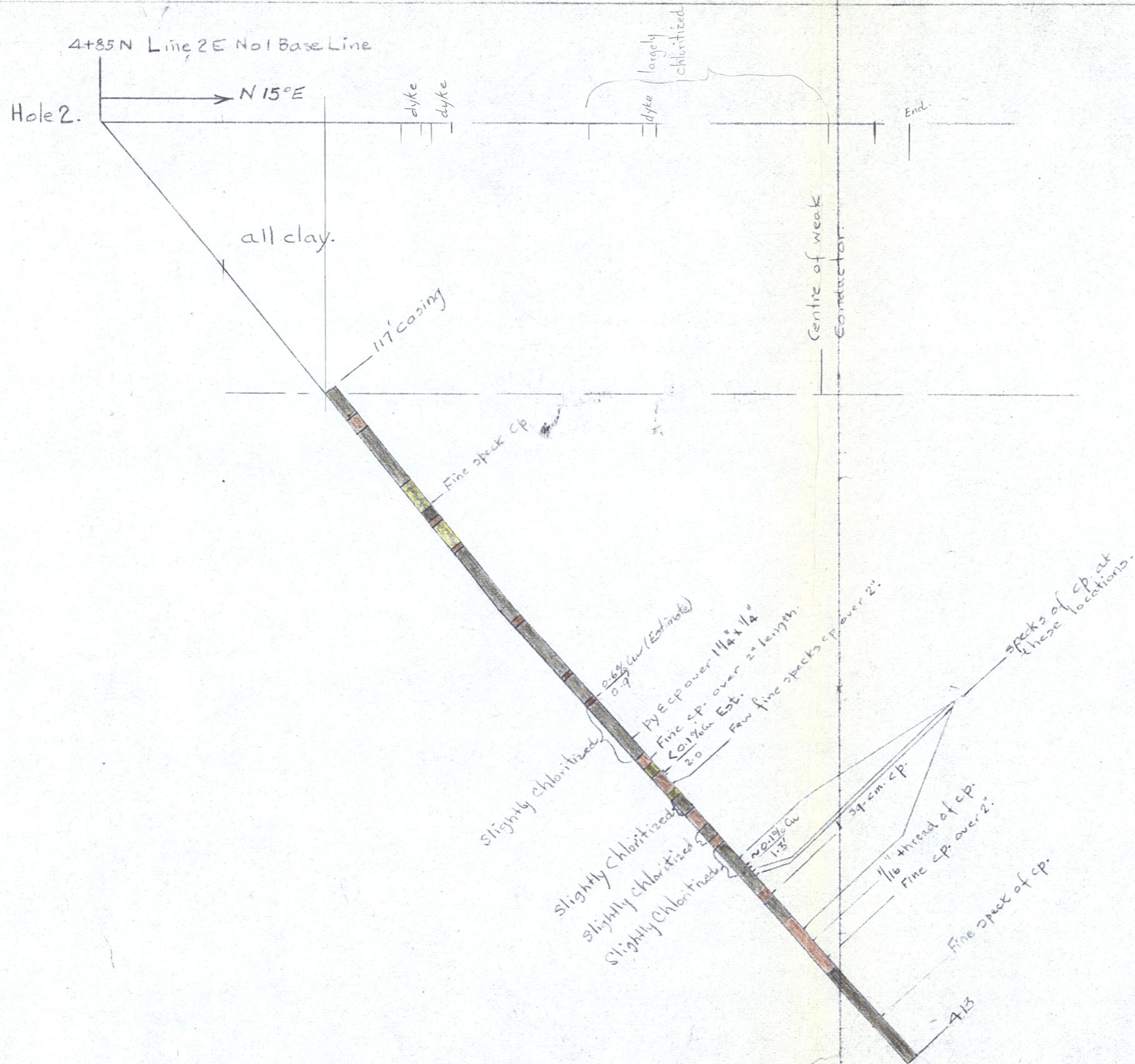
16 May 61

P.H.T.

17X11

295.





Mongol No.

LEGEND

993	Gabbro
913	Chloritized Gabbro
967	Fine-grained grey-green dykes

MARIAN LAKE VENTURE  
 Vertical Section DDH No2.  
 L2E, 4+85 N No.1 BaseLine  
 Scale 1"=40'  
 21 May 61 P.H.T.



Line 10E, 6+34N of No. 1 Base Line

Centre of conductor

No 3 Hole

casing N15°E

chl. Gabbro Gabbro chl. Gabbro dyke

chl. Gabbro End of hole

slightly chloritized

slightly chloritized

slightly chloritized

slightly chloritized

cp at a few places over these lengths almost all in or closely associated with quartz - carbonate stringers parallel with or at very low angles to the core.

cp - A speck or a few specks of cp usually in narrow (1/2" or less) quartz - carbonate stringers.

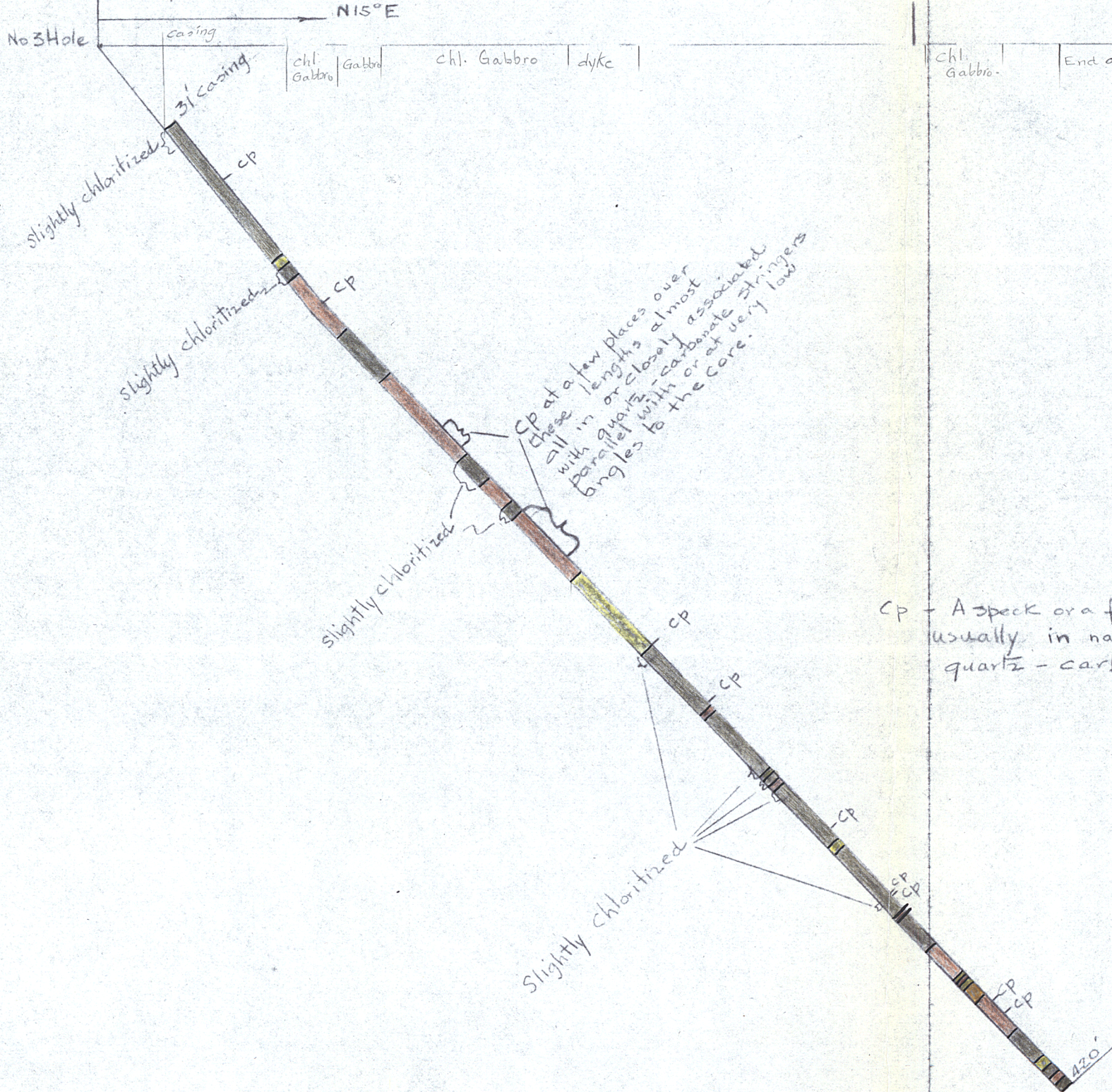
Mongol No.

Legend

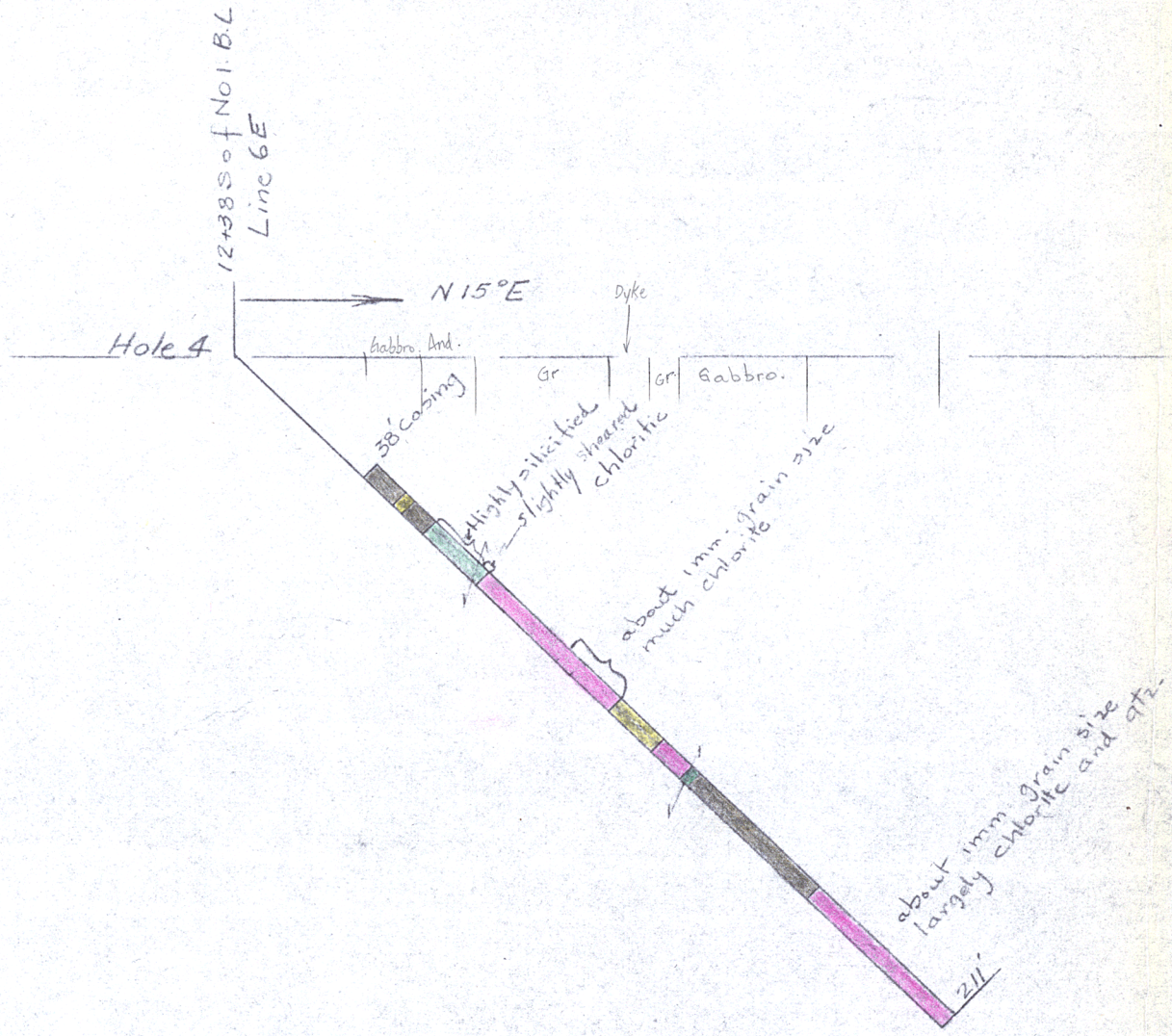
- 962 Syenite Porphyry
- 967 Fine-grained grey-green dykes
- 913 Chloritized Gabbro
- 993 Gabbro

MARIAN LAKE VENTURE  
 Vertical Section DDH No 3  
 L10E, 6+34' N, No-1 Base Line  
 Scale 1"=40'

25 May 61 P.H.T.







- Mongol No.
- Legend
- 967  Fine-grained grey green and green dykes
  - 993  Gabbro
  - 964  Altered granite
  - 968  Intermediate lava
  - Indicates angle of schistosity or foliation to core

MARIAN LAKE VENTURE  
 Vertical Section DDH. No. 4.  
 L6E, 12+38 S No. 1 Base Line,  
 Scale 1"=40'  
 30 May 61 P.H.T.



Hole 5 16+38 south of No. 1 Base Line, Line 6 E.

And  
 Sil. And  
 And  
 Sil. And  
 Hybrid And. etc

6" casing

Mildly foliated

Mildly foliated, more chloritic than above

Crudely foliated

Mongol No. 967  
 964  
 944  
 953  
 948  
 945  
 968

- LEGEND
- 967 Fine-grained, grey-green, & green dykes.
  - 964 Altered Granite
  - 944 Hybrid Rock, Contaminated Granite
  - 953 Hybrid Rock, Probably Andesite with much addition of silica & feldspar.
  - 948 Moderately silicified & altered andesite
  - 945 Fine-grained siliceous tuff
  - 968 Andesite
  - Foliation relative to hole
  - Bedding relative to hole

No. Ft. gwt/ton

1 10.0 TRACE

2 10.0 NIL

3 10.0 TRACE

4 0.9 TRACE

5 3.2 TRACE

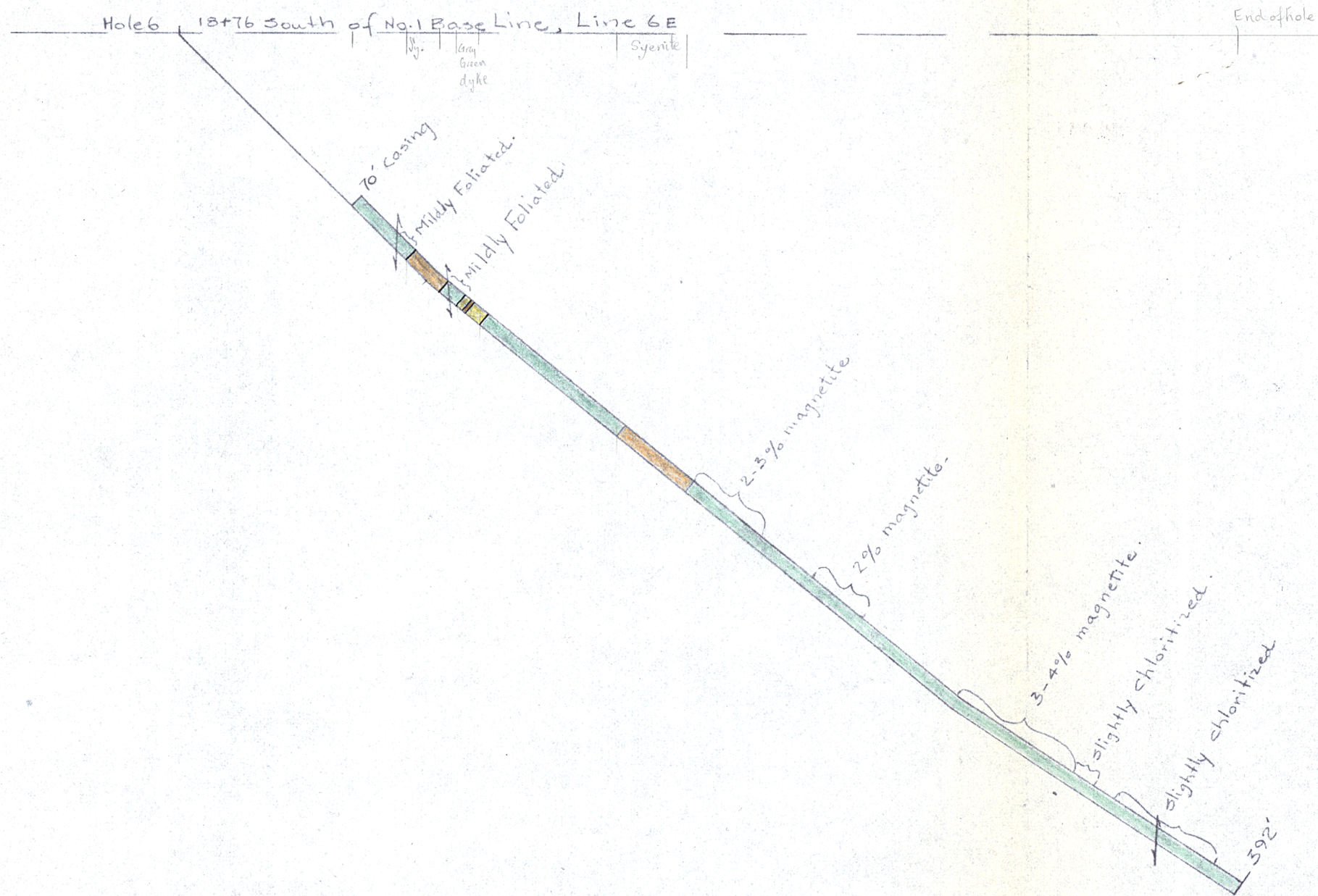
6 5.0 TRACE

About 20% introduced and feldspar.

MARIAN LAKE VENTURE  
 Vertical Section DDH No 5  
 L6E, 16+38 S. No. 1 Base Line  
 Scale 1"=40'  
 4 Jun 61 P.H.T.

593





Mongol No.

LEGEND

967		Fine-grained grey-green & greendykes.
962		Syenite & Syenite Porphyry.
968		Andesite
		Foliation relative to hole.

MARIAN LAKE VENTURE  
 Vertical Section DDH No. 6  
 L6E, 18+76 S, No. 1 Base Line  
 Scale 1"=40'  
 26 Jun 61 P.H.T.