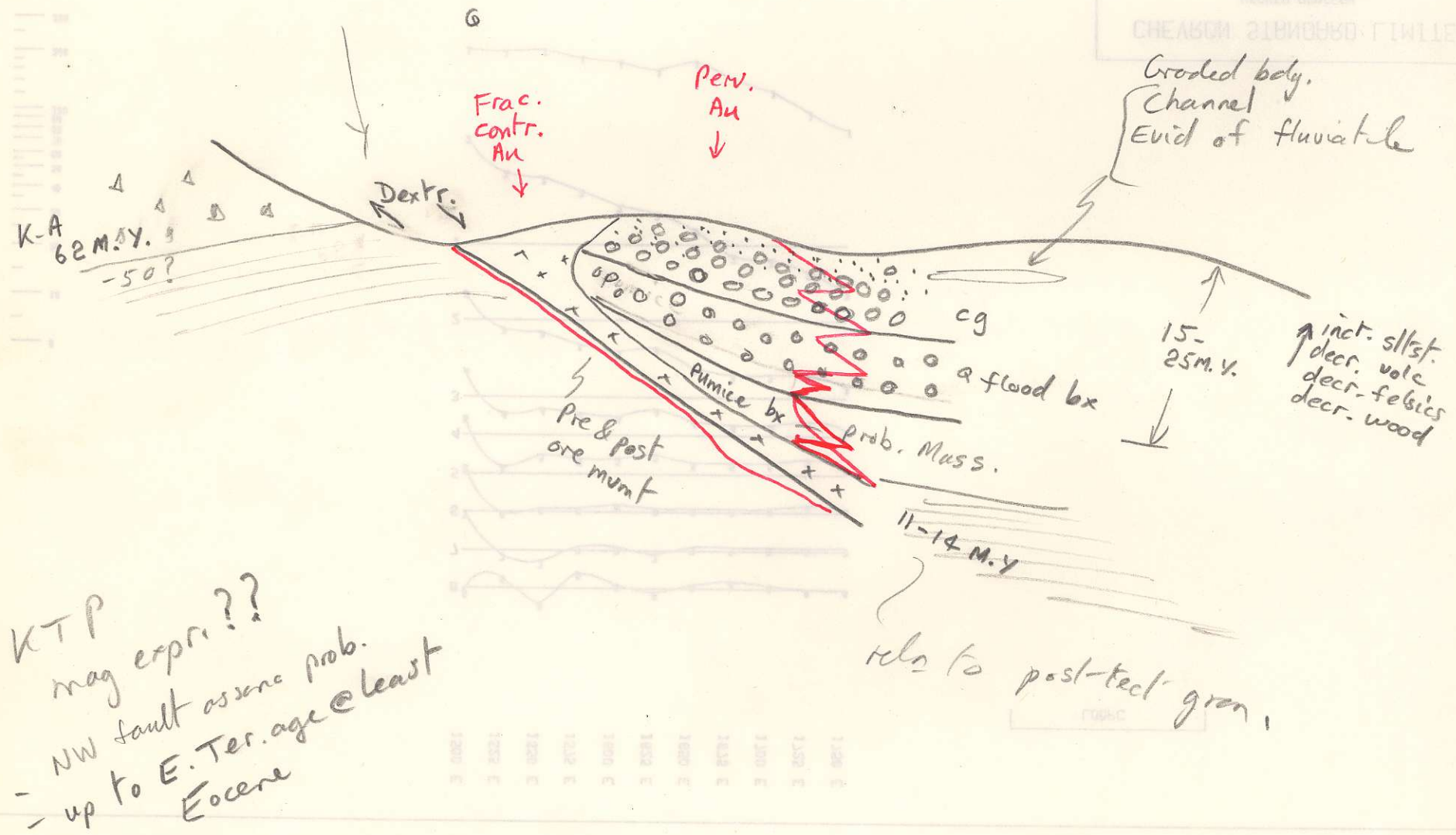


Dextr.
 - since thin or
 no Mass to S.
 - sim to Sandspit



U.S. GEOLOGICAL SURVEY
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 FIELD STATION
 CHELSEA, MASSACHUSETTS



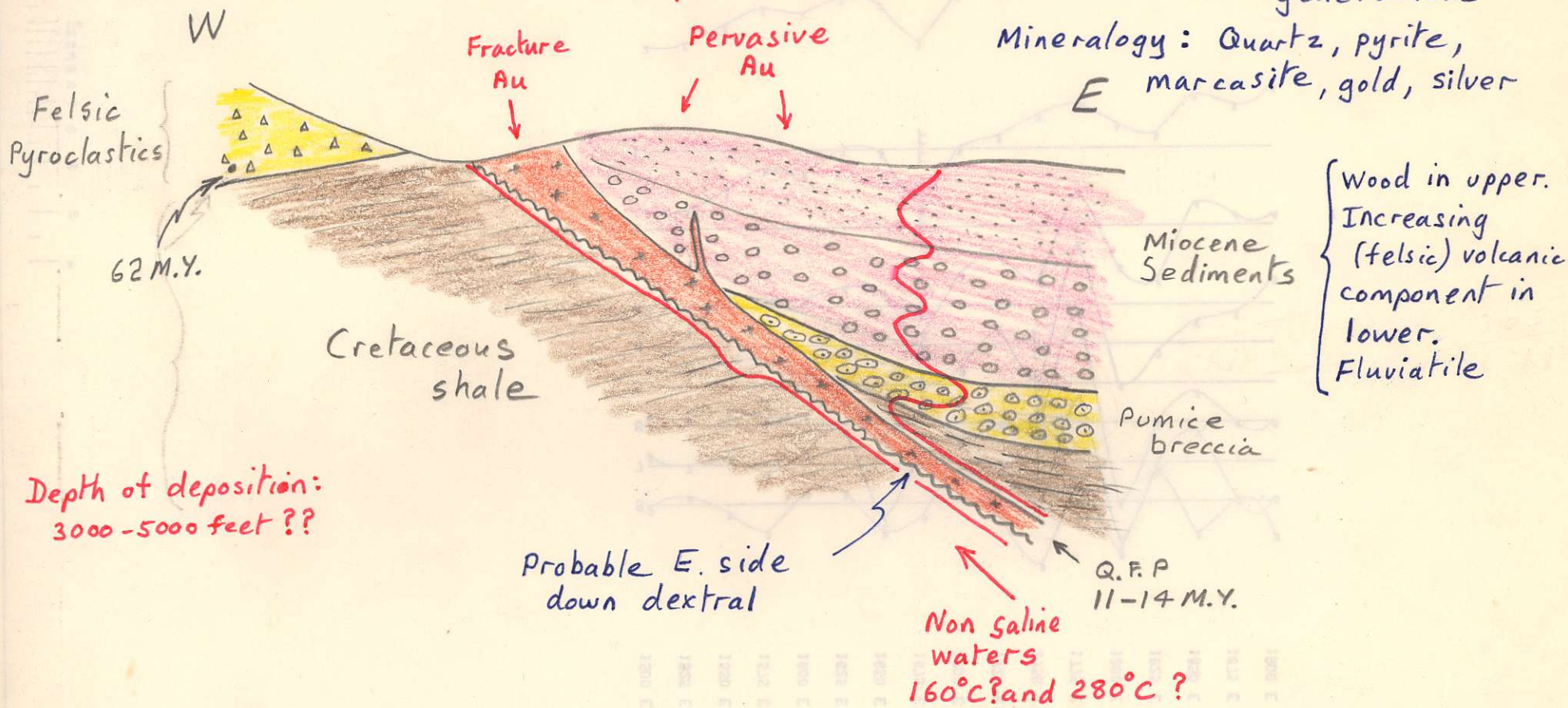
KTP
 mag expri??
 NW fault as same prob.
 up to E. Ter. age @ least
 Eocene

841965
 Cinola
 m4leb

← Limit silicification →
 ← Limit quartz veins →
 ← Limit 100 ppb Au^{in rock} →

Au \approx Ag
 No Au/S association

Host texture: open, vuggy
 Quartz veins: at least two generations
 Mineralogy: Quartz, pyrite, marcasite, gold, silver



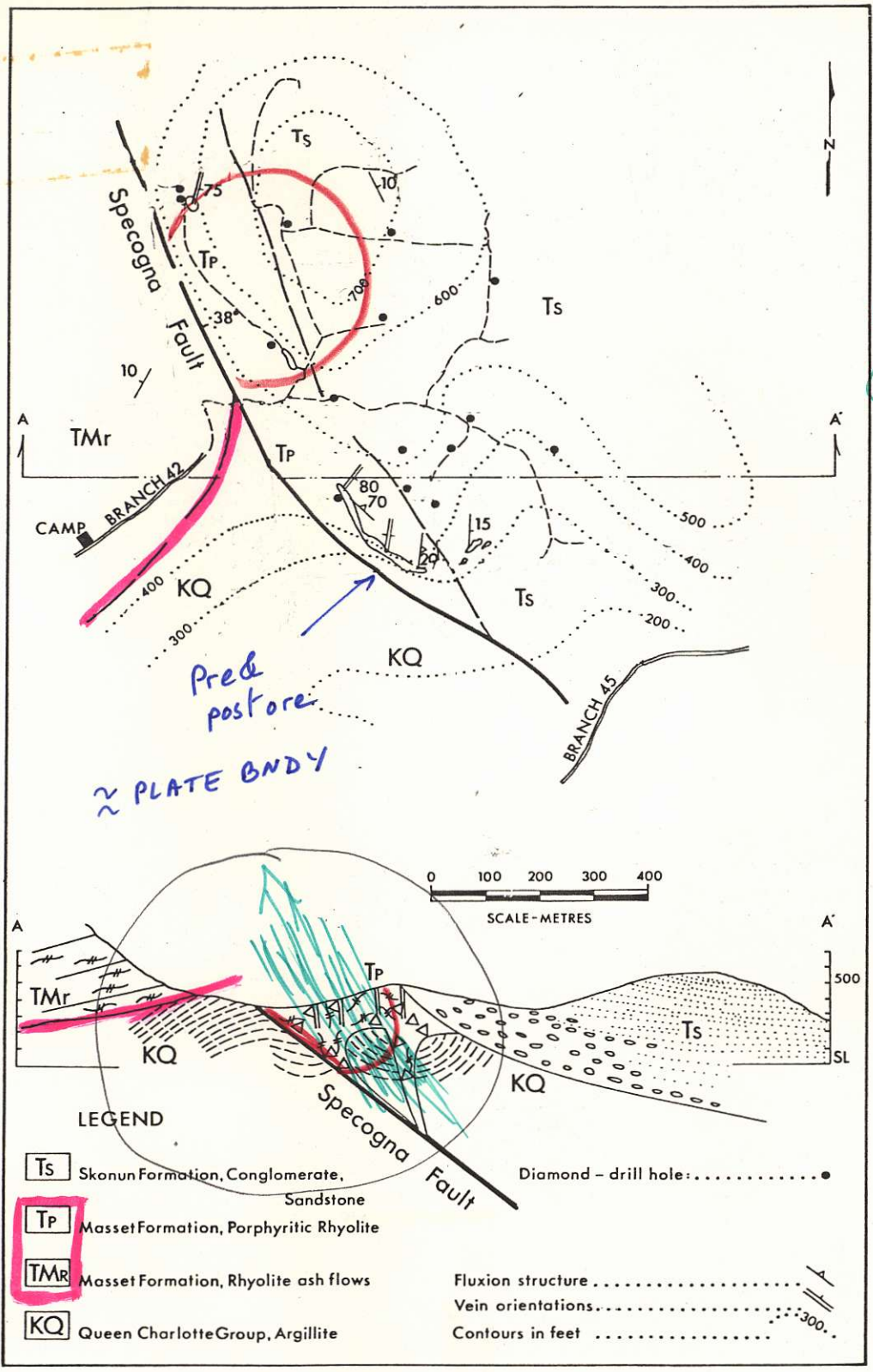
Wood in upper.
 Increasing (felsic) volcanic component in lower.
 Fluvialite

0 100 200
 feet

Au source: 1 cu. mile of anything

CINOLA

Jan. 81



- SUBAER
- ① TER. VOLCS & P
 - ② FAULTING
 - ③ HALO AHA Geoch:

sil
py 5-15%
clay?
(chlor)
NO CO₃

g vns
chale vns
Au, As, Hg, Mo, W

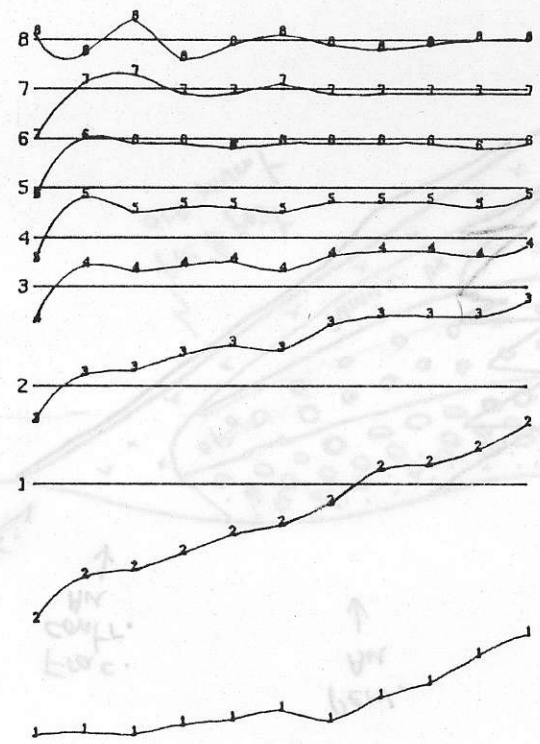
Geological sketch map and section

HYDROTH. SYSTEM - halo - *[Handwritten scribbles]*

WATER
STUDY
841102

1500 E
1525 E
1550 E
1575 E
1600 E
1625 E
1650 E
1675 E
1700 E
1725 E
1750 E

LOOPC



0
10
20
30
40
50
60
70
80
90
100
200
300

* OR -
P.P.K.
SCALE

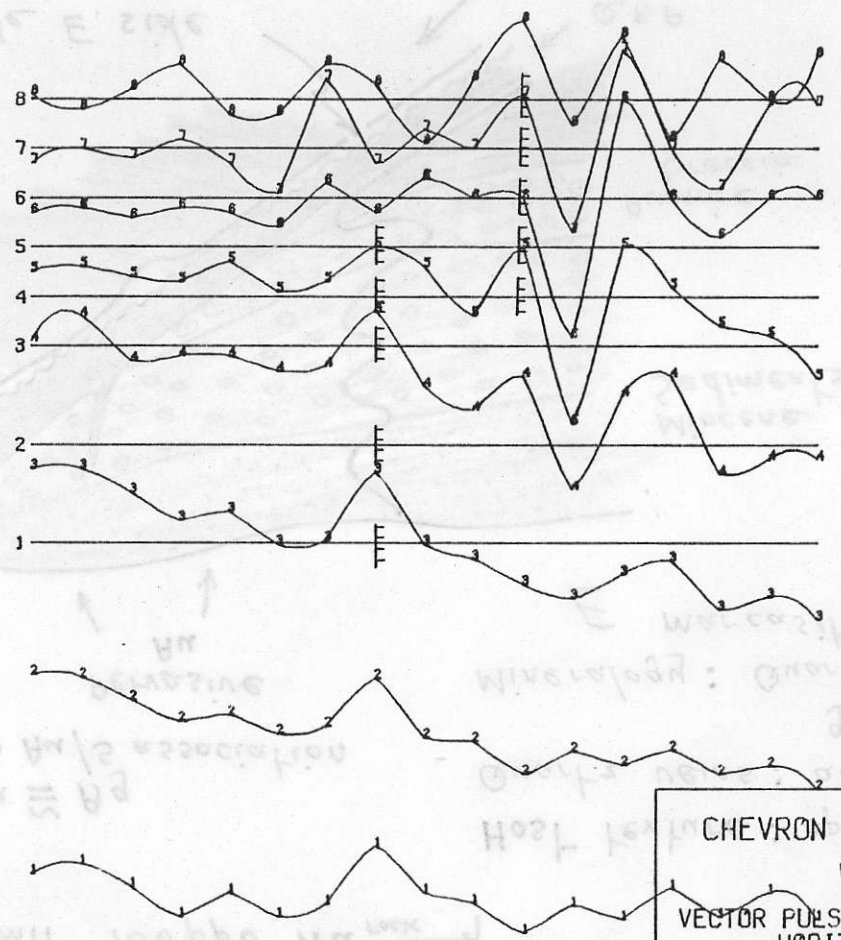
0 50 100 150 200
METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

CHEVRON STANDARD LIMITED
WEAVER PROGRAM
VECTOR PULSE ELECTROMAGNETOMETER
VERTICAL COMPONENT
LINE 4700N C
GLEN E. WHITE
GEOPHYSICAL CONSULTING
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N.T.S. 92-H/5
DATE 27 NOVEMBER 1979
FIG. NO: 48

1500 E 1525 E 1550 E 1575 E 1600 E 1625 E 1650 E 1675 E 1700 E 1725 E 1750 E 1775 E 1800 E 1825 E 1850 E 1875 E 1900 E



0
10
20
30
40
50
60
70
80
90
100
200
300

* OR -
P.P.K.
SCALE

0 50 100 150 200
METRES

NUMBER IN THE LINE = CHANNEL NUMBER

INSTRUMENT: CRONE P.E.M.

CHEVRON STANDARD LIMITED
WEAVER PROGRAM
VECTOR PULSE ELECTROMETER
HORIZONTAL COMPONENT
LINE 4700N A
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& SERVICES LTD.
N.T.S. 92-H/5
DATE 27 NOVEMBER 1979
FIG. NO: 45