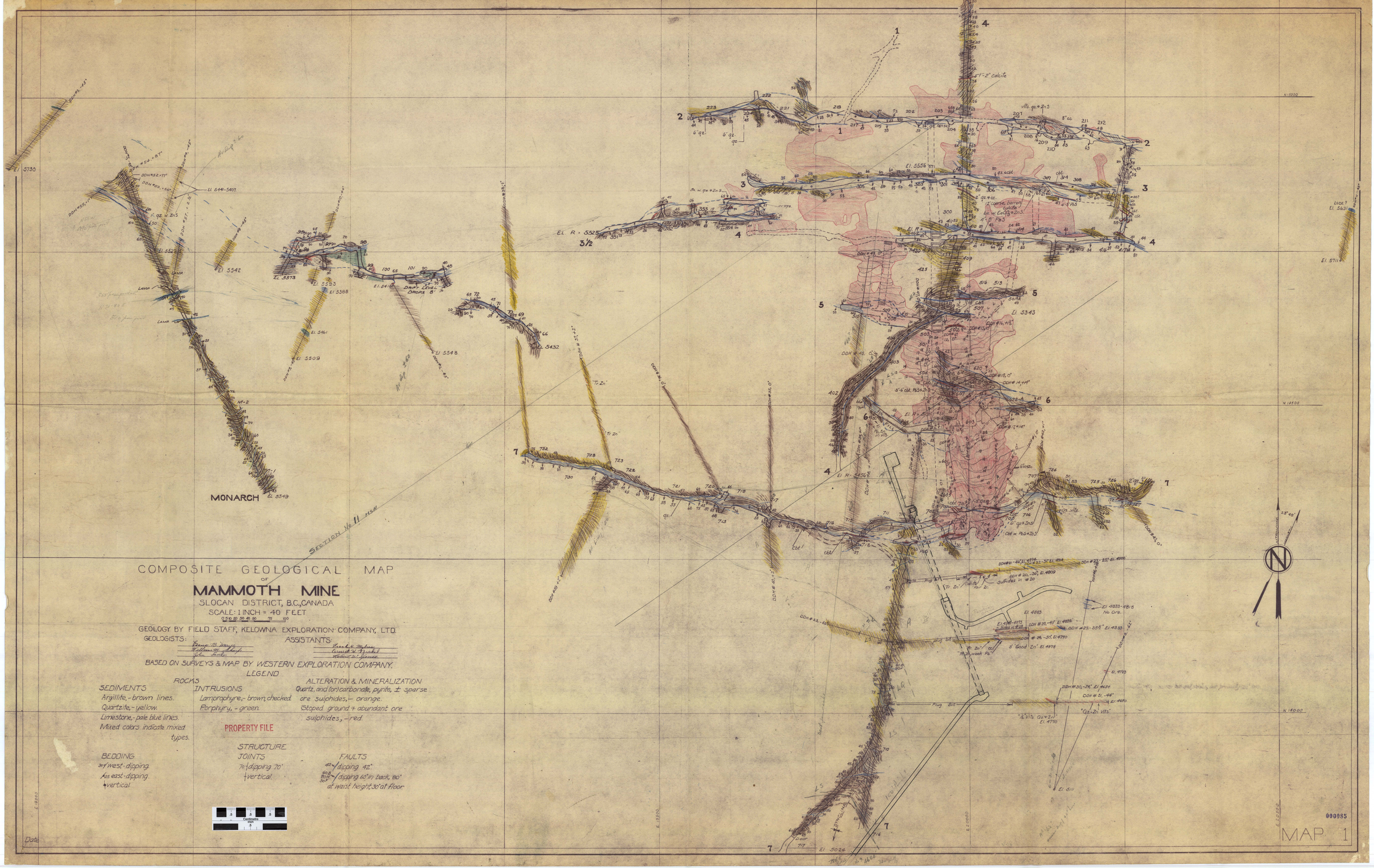

COMPOSITE GEOLOGICAL MAP
OF
MAMMOTH MINE
SLOCAN DISTRICT, B.C., CANADA
SCALE: 1 INCH = 40 FEET
0 5 10 20 30 40 50 75 100
GEOLOGY BY FIELD STAFF, KELOWNA EXPLORATION COMPANY, LTD.
GEOLOGISTS:
ASSISTANTS:
BASED ON SURVEYS & MAP BY WESTERN EXPLORATION COMPANY.
LEGEND
ROCKS
SEDIMENTS
Argillite, - brown lines.
Quartzite, - yellow.
Limestone, - pale blue lines.
Mixed colors indicate mixed types.
INTRUSIONS
Lamprophyre, - brown, checked.
Porphyry, - green.
ALTERATION & MINERALIZATION
Quartz, and (or) carbonate, pyrite, ± sparse ore sulphides, - orange.
Stoped ground + abundant ore sulphides, - red.
PROPERTY FILE
STRUCTURE
BEDDING
30 west-dipping.
25 east-dipping.
vertical.
JOINTS
70 dipping 70°
vertical.
FAULTS
42 dipping 42°
60 B 80 W 30 F dipping 60° in back, 80° at waist height, 30° at floor.
MONARCH
SECTION No 11 MSH
EL. R = 5525
EL. 5556
EL. 5343
EL. 5349
EL. 5542
EL. 5573
EL. 5593
EL. 5388
EL. 5461
EL. 5509
EL. 5548
EL. 5432
EL. 5730
EL. 5631
EL. 5711
EL. 5024
Plug Bit
Sulfides in #20
No Ore.
Date
000085
MAP 1