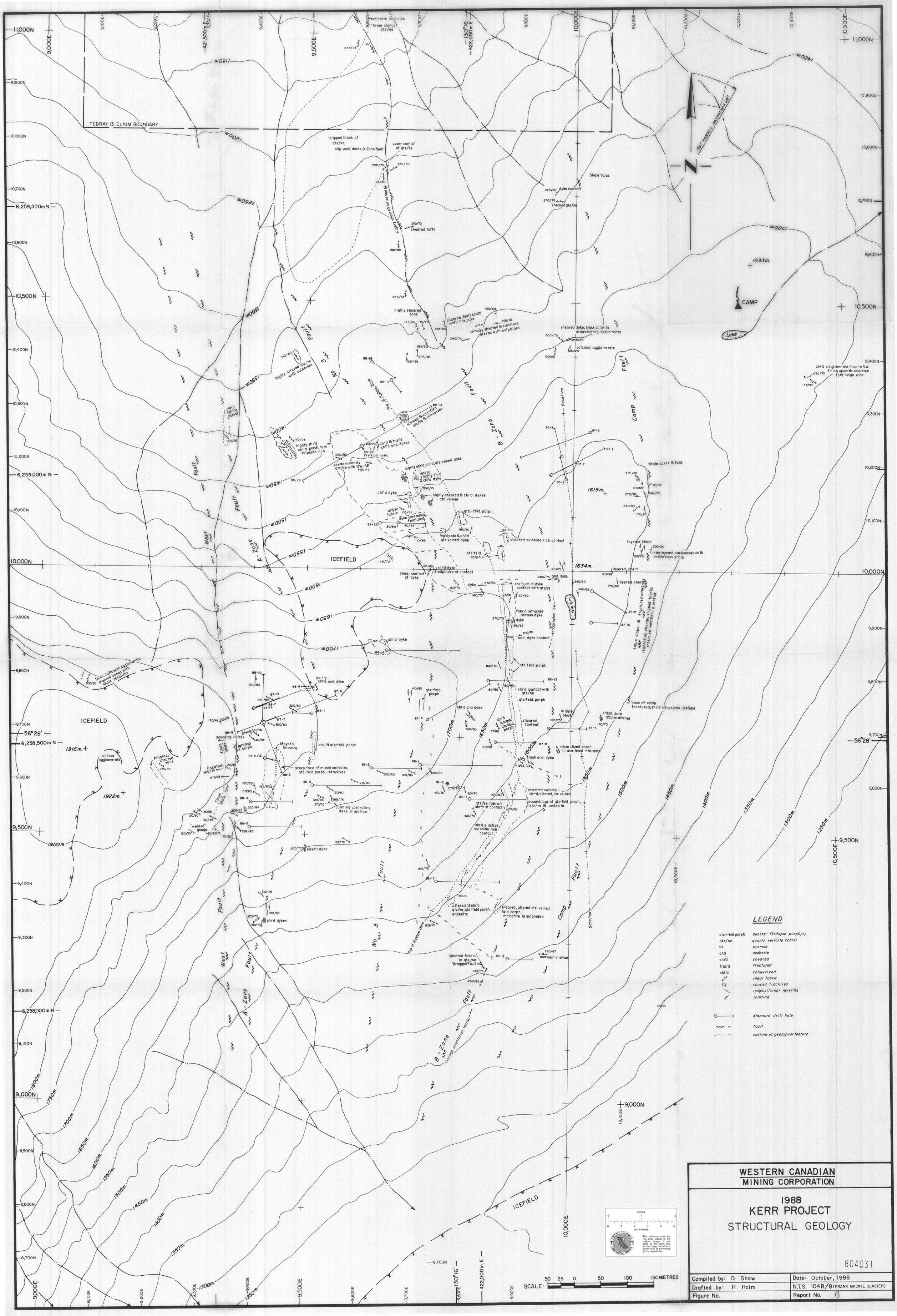
TEDRAY 13 CLAIM BOUNDARY
1987 magnetic declination 29°
N
CAMP
Lake
1533m.
1619m.
1634m.
1916m.
1922m.
ICEFIELD
Shale Talus
ferricrete in banks
lower contact qtz/se
slipped block of qtz/se
slip post dates B-Zone fault
upper contact of qtz/se
highly sheared & silicified
sheared tuffs
dyke contact
sheared qtz/se
highly sheared zone
sheared fault scarp
mafic intrusive
strongly sheared & silicified qtz/se with sulphides
sheared dyke, black chlorite intersecting shear zones
volcanic agglomerate
clv'd conglomerate, tops to NW fining upwards sequence fold hinge zone
highly altered qtz/se with sulphides
Top of Rubble Zone
sheared & silicified qtz/se & intrusives
very shr'd schist
highly shr'd chl'd porph. dyke sulphide rich
shr'd & frac'd chl'd and. dykes
(Vertical Hole)
predominantly qtz/se with NW-SE fabric
highly shr'd, chl'd, qtz veined dyke
highly shr'd chl'd dyke
highly sheared & chl'd dykes qtz veined
chl'd dyke
qtz/se fabric
dyke controlling fractures
qtz-feld. porph.
highly shr'd, chl'd qtz veined dyke
sheared sulphide rich contact
shale scree & feld.
layered chert
interlayered carbonaceous & calcareous shale
shear contact of dyke
shr'd dyke sulphides at contact
shr'd, chl'd dyke contact with qtz/se
and. dyke
fabric refracted across dyke
and. dyke contact
topographic low
talus slope & fractured intrusives vegetation change, slipped blocks recessive weathering profile
felsic tuffs with agglomerate sheared zones with shale zenoliths
partly chl'd, and. dyke
shr'd contact with qtz/se
sheared footwall
slipped block
shear zone qtz/se altered
base of scarp fractured, shr'd intrusives upslope
mineralized shear in unaltered intrusives
fresh and. dyke
and. & qtz-feld. porph.
Meyer's Showing
scarp face of mixed andesite, qtz-feld porph., intrusives
resistant outcrop shr'd, altered, qtz veined
assemblage of qtz-feld. porph., qtz/se & andesite
qtz/se fabric shr'd at contact
shr'd, silicified sulphide rich contact
jointing controlling dyke injection
basalt dyke
shr'd dykes
altered & shr'd qtz/se, qtz-feld porph., andesite
sheared, altered qtz. veined feld. porph. malachite & sulphides
sheared fabric in qtz/se 'dragged' fault
vein in shear
coarse agglomerate
foliated/sheared zone
lineation
flows shale
"welded" gouge
Baseline
B-Zone
average orientation 180/30
A-Zone
West Fault
No. 3 Fault
Camp Fault
LEGEND
qtz-feld porph. quartz-feldspar porphyry
qtz/se quartz sericite schist
bx breccia
and andesite
shr'd sheared
frac'd fractured
chl'd chloritized
shear fabric
spaced fractures
compositional layering
jointing
diamond drill hole
fault
outline of geological feature
SCALE: 50 25 0 50 100 150 METRES
inches
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.
BRITISH COLUMBIA GEOLOGICAL SURVEY
WESTERN CANADIAN MINING CORPORATION
1988
KERR PROJECT
STRUCTURAL GEOLOGY
804031
Compiled by: D. Shaw
Date: October, 1988
Drafted by: H. Holm
N.T.S. 104B/8 (FRANK MACKIE GLACIER)
Figure No.
Report No. 13