



Solid lines are surface workings
 dashed lines are underground

light colored tuffs
 intrusives rhyolite
 — band of red tuffaceous clay
 perlite
 ☉ cinabar

CLAY
 TALC
 red band
 1/2 cin

RHYOLITE PLUG

Plan of workings
 Strickland Butte mine
 Crook County Oregon

Vertical laminae

Dip of red band in
 trenches 10 or 5 indicates
 synclinal depression in
 this area

Rock Ledge
 may be RHYOLITE

Pans below water
 clay in 2nd fracture
 45° dip, cut 6.5m
 65° horizontal cut 6.2m

churn drill hole nos. - 130' deep
 cut out tuffaceous clay of 30'

Floor above red band
 16-17'
 raised 2'
 below surface

Floor below red band
 dip of red band
 30' clays above assay
 65' for 50-60' along wall
 highest 22'

Purple clay in
 floor 26'

Red Tuffaceous
 clay

Ralph Assoc. 1948 tunnel

No. 1 tunnel
 driven
 coarse tuffs

Tree root soil
 pans
 Pans above
 the red clays
 Red band
 20'

0-100' N

10,500

1" = 50'

11 = 50'

10/25/53
 FEL.