

POSSIBLE DEEPER HOLE

70°

BVF-18-02

BVF-18-01

Tit  
UPPER MEMBER

SURFACE  
VEINING

2700 m

2600 m

63.8 to 64.93 (1.13 m)  
Au=0.1 ppm, Ag=22.9 ppm  
and 70.55 to 72.0 (1.45 m)  
Au=.04 ppm Ag=8.46 ppm

36.15-38.85 (2.7 m)  
Au= .04 ppm  
Ag= 12.9 ppm

104.10-104.20 (0.1 m)  
Au= .06 ppm  
Ag= 15.45 ppm

Tit  
UPPER MEMBER  
?

DOME  
FEEDER  
?

Tit  
LOWER MEMBER

173.40 to 176.55 (3.15 m)  
Au=0.5 ppm, Ag=26.6 ppm  
176.55 to 177.12 (.57 m)  
(Real width .05 m)  
Au=.19 ppm Ag=815 ppm

VEINS ?  
UNDER  
FLARED  
DOME

FEEDER  
ZONE?

225.05 m

326.35 m EOH

MINERA FUMAROLA SA DE CV

BUENAVISTA PROJECT  
A-A' SECTION LINE  
NW40°SE LOOKING NE  
BVF18-01 AND BVF-18-02 HOLES

1:1500 SCALE

0 to 63.80 m  
fine grain rhyolitic tuff  
with lapilli fragments

63.80 to 72.0 m  
silicified felsitic dike with 5%  
white amorphous and microcrystalline  
quartz stockwork 1% Mn Ox

72 to 95.6 m spherulitic and  
autobrecciated felsitic dike with  
strong silicification and 1 to 4%  
white crystalline quartz veining

95.60 to 131.30 m light brown banded  
spherulitic rhyolitic dike with  
weak silicification

131.30 to 135.45 m brecciated border  
at dike banded texture with  
multithetic rock fragments

135.45 to 171.85 m strong silicified  
multithetic breccia with 1 to 3%  
white crystalline and drussy  
quartz veining

The matrix to see like igneous material  
171.75 to 175.0 m light green breccia with  
moderate silicification

177 to 177.05 grey quartz-pyrite vein  
175.0 to 205.40 m white to light grey  
quartz rich medium to coarse grain  
rhyodacitic tuff

205.40 to 216.0 Andesitic tuff  
216.0 to 229.70 light green coarse  
grain rhyolitic tuff

229.70 to 286.40 coarse grain rhyolitic  
tuff interbedded with green and  
brown reddish andesitic beds 4 to 6  
meters with

286.40 to 326.35 m reddish  
brown multithetic subangled to  
rounded 1 to 13 cm diameter  
clasts andesitic agglomerate

0 to 39.5 m  
Pink to cream spherulitic  
felsitic dike

39.5 to 61.80 m yellowish  
autobrecciated silicified dike

61.80 to 77.20 pink to light brown  
aphanitic banded felsitic dike

77.20 to 102.0 m autobrecciated  
spherulitic dike with amorphous-  
microcrystalline quartz cementary

102 to 108.55 m strong silicified  
breccia with quartz veining and  
quartz-pyrite stockwork

108.55 to 114.55 m strong silicified  
felsitic dike

114.55 to 118.0 m strong silicified  
with 2% Mn oxides, drussy quartz  
amorphous quartz veining and  
filling voids

118.0 to 129.0 m moderate silicified  
breccia with quartz veining and  
filling voids

129 to 131.85 m strong silicified  
breccia with moderate silicification

131.85 to 138.50 m moderate silicified  
breccia with moderate silicification

138.50 to 160 m moderate silicified  
breccia with weak argillization

160 to 172.0 m breccia with weak to  
strong silicified intervals

172.0 to 178.60 m breccia with scarce  
silicified intervals

178.60 to 182.80 m light green  
well bedded medium grain tuff

182.80 to 225.05 m  
quartz-biotite crystal tuff  
with lapilli fragments (masive)  
rhyodacite