

PLACER U.S. INC.

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DRILLHOLE: DDH-01 BQ PLATINUM BLONDE  
 COORDINATES: Latitude= 245.00 meters Departure= 0.65 meters

TRUE AZIMUTH OF HOLE: 0.00 VERTICAL ANGLE: -45.  
 COLLAR ELEVATION:  
 TOTAL DEPTH OF HOLE: 97.00ft.  
 Logged by: JRR on ... 11DEC86

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FROM 0.00FT. TO 67.70FT.

BASALT dark grey, FRESH  
 Textures noted: VERY FINE GRAINED  
 Structures noted: BOTTOM CONTACT dip 075,  
 1% PYRITE as vns, microvns, selv. & envel. w some perv./dis. min'l.  
 .3% MAGNETITE as disseminations and scattered crystals  
 .3% HEMATITE as selvages  
 .3% CALCITE as microveins, and veins  
 .3% CALCITE as breccia fillings  
 .3% POTASH FELDSPAR as veins  
 MORE BROKEN NEAR SURFACE. FRESH WITH CALCITE VEINS  
 PYRITE AND LOCAL ZONES OF (?) KSPAR ALTERATION.

FROM 7.00FT. TO 10.00FT.

100% of this subinterval is

SYENITE pink and black,  
 Textures noted: COARSE-GRAINED , BRECCIATED  
 trace PYRITE as blebs  
 1% MAGNETITE as disseminations and scattered crystals  
 trace HEMATITE as stainings or tarnish  
 5% CALCITE as microveins, and veins  
 2.5% LIMONITE as coatings and encrustations  
 trace EPIDOTE as patches  
 SMALL DYKE.

FROM 10.00FT. TO 12.50FT.

100% of this subinterval is the same as 0.00FT. to 67.70FT. except as noted

CRACKLE-BRECCIATED  
 .3% PYRITE as disseminations and scattered crystals  
 trace CHALCOPYRITE as disseminations and scattered crystals  
 1% LIMONITE as coatings and encrustations  
 trace MALACHITE as coatings and encrustations  
 1% POTASH FELDSPAR as flooding

DRILLHOLE: DDH-01 BQ PLATINUM BLONDE  
cont'd

FROM 21.00FT. TO 22.30FT.

100% of this subinterval is

SYENITE pink and black,  
Textures noted: COARSE-GRAINED , BRECCIATED  
1% PYRITE as vns, microvns, selv. & envel. w some perv./dis. min'l.  
1% MAGNETITE as disseminations and scattered crystals  
trace HEMATITE as stainings or tarnish  
10% CALCITE as breccia fillings

FROM 22.30FT. TO 23.30FT.

100% of this subinterval is the same as 0.00FT. to 67.70FT. except as noted

med. dark grey, FELDSPATHIZED  
1% PYRITE as fracture fillings  
trace HEMATITE as stainings or tarnish  
2.5% CALCITE as breccia fillings  
2.5% CALCITE as vns, microvns, selv. & envel. w some perv./dis. min'l.  
1% CHLORITE as selvages  
2.5% POTASH FELDSPAR as flooding

FROM 30.70FT. TO 34.40FT.

100% of this subinterval is the same as 0.00FT. to 67.70FT. except as noted

med. dark grey, FELDSPATHIZED  
.3% PYRITE as veins  
trace HEMATITE as stainings or tarnish  
trace CALCITE as microveins, and veins  
2.5% POTASH FELDSPAR as flooding

FROM 34.40FT. TO 41.40FT.

100% of this subinterval is

LAPILLI TUFF grey green, ; MOTTLED  
Structures noted: TOP CONTACT dip 115,  
.3% HEMATITE as stainings or tarnish  
.3% CALCITE as microveins, and veins  
.3% POTASH FELDSPAR as veins

INTERBED OF LAPILLI TUFF

FROM 41.40FT. TO 52.00FT.

100% of this subinterval is the same as 0.00FT. to 67.70FT. except as noted

1% HEMATITE as selvages

DRILLHOLE: DDH-01 BQ PLATINUM BLONDE  
cont'd

FROM 59.30FT. TO 67.70FT.  
100% of this subinterval is

ANDESITE medium black,  
Textures noted: PORPHYRITIC , FINE-GRAINED  
1% PYRITE as vns, microvns, selv. & envel. w some perv./dis. min'l.  
.3% CHALCOPYRITE as blebs  
5% MAGNETITE as disseminations and scattered crystals  
trace HEMATITE as stainings or tarnish  
2.5% CALCITE as microveins, and veins  
5% POTASH FELDSPAR as vns, microvns, selv. & envel. w some perv./dis.  
min'l.

FINE FELDSPAR AND COARSE PYROXENE PHENOCRYSTS

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FROM 67.70FT. TO 97.00FT.

SYENITE med. dark red MOTTLED FRESH  
Textures noted: COARSE-GRAINED , BANDED  
trace PYRITE as disseminations and scattered crystals  
2.5% MAGNETITE as disseminations and scattered crystals  
trace HEMATITE as stainings or tarnish  
1% CALCITE as microveins, and veins  
.3% UNIDENTIFIED CARBONATE as euhedral crystals  
FLOW BANDED SYENITE; VARIABLE INTENSITY OF BANDING  
AND VARIABLE PYROXENE CONTENT; LOCALLY INTERNALLY  
DEFORMED.  
END OF HOLE AT 97.00 FEET.

/END