

PLACER U.S. INC.

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DRILLHOLE: DDH-29 BX PLATINUM BLONDE  
 COORDINATES: Latitude= BUFF 120.00 NE Departure= 480.00 NW (meters)

TRUE AZIMUTH OF HOLE: 180.00 VERTICAL ANGLE: -45.00  
 COLLAR ELEVATION:  
 TOTAL DEPTH OF HOLE: 263.00ft.  
 Logged by: JRR on ... 01DEC86

FROM 0.00FT. TO 10.00FT.  
 OVERBURDEN: ROTARY DRILLED ,

FROM 10.00FT. TO 26.50FT.  
 DACITE medium grey,  
 Textures noted: SPHERULITIC , APHANITIC , PORPHYRITIC  
 Structures noted: BOTTOM CONTACT dip 090,  
 .3% PYRITE as vns, microvns, selv. & envel. w some perv./dis. min'l.  
 .1% CHALCOPYRITE as disseminations and scattered crystals

FROM 26.50FT. TO 141.10FT.  
 PYROXENITE green black,  
 5% MAGNETITE as disseminations and scattered crystals  
 .3% HEMATITE as selvages  
 1% CALCITE as veins  
 .3% QUARTZ as veins  
 1% EPIDOTE as patches  
 50% CHLORITE as pervasive  
 2.5% ANKERITE as macroveins

FROM 41.80FT. TO 42.20FT.  
 100% of this subinterval is  
 DACITE medium green  
 Textures noted: APHANITIC, CHILLED CONTACTS  
 5% UNIDENTIFIED CARBONATE as euhedral crystals

FROM 47.60FT. TO 51.90FT.  
 100% of this subinterval is  
 FAULT BRECCIA very dark black,  
 Structures noted: BOTTOM CONTACT dip 050,  
 FRAGMENTS OF PYROXENITE IN CHLORITIC MATRIX.

FROM 73.90FT. TO 74.40FT.  
 100% of this subinterval is  
 SYENITE, VAR. SHONKINITE pink and black,  
 Textures noted: VERY FINE GRAINED  
 10% UNIDENTIFIED CARBONATE as euhedral crystals

DRILLHOLE: DDH-29 BX PLATINUM BLONDE  
cont'd

FROM 88.50FT. TO 89.10FT.

100% of this subinterval is

SYENITE, VAR. SHONKINITE green grey,  
Textures noted: FINE-GRAINED  
Structures noted: TOP CONTACT dip 090,

FROM 89.10FT. TO 89.50FT.

100% of this subinterval is

SYENITE pink and green,  
Textures noted: COARSE-GRAINED  
Structures noted: BOTTOM CONTACT dip 090,

FROM 94.10FT. TO 95.30FT.

100% of this subinterval is

SYENITE pink and green,  
Textures noted: COARSE-GRAINED  
Structures noted: BOTTOM CONTACT dip 050,

FROM 122.40FT. TO 123.40FT.

100% of this subinterval is

SYENITE, VAR. SHONKINITE pink and black,  
Textures noted: MEDIUM-GRAINED  
Structures noted: BOTTOM CONTACT dip 090,

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FROM 141.10FT. TO 215.00FT.

SYENITE med. dark grey,  
Textures noted: PORPHYRITIC  
Structures noted: TOP CONTACT dip 080,  
.1% PYRITE as disseminations and scattered crystals  
1% CALCITE as veins

FROM 141.10FT. TO 142.10FT.

100% of this subinterval is

SYENITE, VAR. SHONKINITE green grey,  
20% CHLORITE as pervasive  
CHLORITIZED GROUNDMASS. CONTACT PHASE OF SYENITE.

FROM 169.20FT. TO 189.40FT.

100% of this subinterval is

ANDESITE red and black,  
Textures noted: VERY FINE GRAINED , PORPHYRITIC  
trace PYRITE as disseminations and scattered crystals  
10% MAGNETITE as disseminations and scattered crystals  
5% HEMATITE as flooding  
.3% CALCITE as veins  
CALCITE VEIN 181.3-181.9 FT.: BRECCIA VEIN WITH  
INCLUSIONS OF ANDESITE.

DRILLHOLE: DDH-29 BX PLATINUM BLONDE  
cont'd

FROM 189.40FT. TO 192.50FT.

100% of this subinterval is

INTRUSION BRECCIA red and black,  
5% HEMATITE as gouge

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FROM 215.00FT. TO 263.00FT.

HORNFELS very dark black,  
trace PYRITE as disseminations and scattered crystals  
10% MAGNETITE as disseminations and scattered crystals  
2.5% HEMATITE as flooding  
.3% CALCITE as microveins  
80% CHLORITE as flooding  
2.5% ANKERITE as macroveins

FROM 220.50FT. TO 220.60FT.

100% of this subinterval is

SYENITE pink and green,

FROM 221.30FT. TO 221.70FT.

100% of this subinterval is

ANDESITE very dark black,  
Textures noted: VERY FINE GRAINED , PORPHYRITIC  
END OF HOLE AT 263.0 FT.

/END