PLACER U.S. INC.

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DRILLHOLE: DDH-03 BQ PLATINUM BLONDE
COORDINATES: Latitude= 23500 Departure= 0.25 redect

TRUE AZIMUTH OF HOLE: 052.00 VERTICAL ANGLE: -45.00 COLLAR ELEVATION: TOTAL DEPTH OF HOLE: 112.00ft.

Logged by: JRR on ... 11DEC86

FROM 0.00FT. TO 12.00FT.

OVERBURDEN: ROTARY DRILLED ,

FROM 12.00FT. TO 12.50FT.

SYENITE pink and gray,

FRAGMENTS; MAY BE OVERBURDEN BLOCKS.

FROM 12.50FT. TO 112.00FT.

BASALT green grey, MOTTLED

Textures noted: FINE-GRAINED, PORPHYRITIC, EQUIGRANULAR

1% PYRITE as vns, microvns, selv. & envel. w some perv./dis. min'l.

2.5% MAGNETITE as disseminations and scattered crystals

.3% HEMATITE as stainings or tarnish

5% CALCITE as vns, microvns, selv. & envel. w some perv./dis. min'l.

.3% PYRITE as blebs

.3% LIMONITE as stainings or tarnish

50% CHLORITE as pervasive

.3% POTASH FELDSPAR as veins

ALTERED BASALT WITH SMALL PHENOCRYSTS OF FELDSPAR.

FROM 35.00FT. TO 52.00FT. 100% of this subinterval is

PYROXENITE dark green, FELDSPATHIC
Textures noted: PORPHYRITIC, FINE-GRAINED
trace PYRITE as disseminations and scattered crystals
2.5% MAGNETITE as disseminations and scattered crystals
trace HEMATITE as stainings or tarnish
5% CALCITE as vns, microvns, selv. & envel. w some perv./dis. min'l.
.3% LIMONITE as coatings and encrustations
1% POTASH FELDSPAR as microveins, and veins
30% CHLORITE as pervasive
CONTAINS LARGE PHENOCRYSTS OF PYROXENE.

DRILLHOLE: DDH-03 BQ PLATINUM BLONDE cont'd

FROM 52.00FT. TO 54.00FT. 100% of this subinterval is

SYENITE green white, ; MOTTLED
Textures noted: BRECCIATED , COARSE-GRAINED
.3% HEMATITE as stainings or tarnish
2.5% CALCITE as microveins, and veins
5% LIMONITE as flooding

2.5% EPIDOTE as vns, microvns, selv. & envel. w some perv./dis. min'l. PROBABLY A DISRUPTED SYENITE DIKE.

FROM 63.00FT. TO 82.00FT.

100% of this subinterval is the same as 12.50FT. to 112.00FT. except as noted

Textures noted: BRECCIATED

2.5% PYRITE as vns, microvns, selv. & envel. w some perv./dis. min'l.

1% HEMATITE as flooding

2.5% LIMONITE as flooding

LOCALLY BRECGIATED.

FROM 82,00FT. TO 98.00FT. 100% of this subinterval is

PYROXENITE, FELDSPATHIC

Textures noted: PORPHYRITIC , FINE-GRAINED Structures noted: TOP CONTACT dip 115,

2.5% PYRITE as vns, microvns, selv. & envel. w some perv./dis. min'l.

5% MAGNETITE as disseminations and scattered crystals

.3% HEMATITE as stainings or tarnish

10% CALCITE as vns, microvns, selv. & envel. w some perv./dis. min'l.

.3% LIMONITE as coatings and encrustations

.3% POTASH FELDSPAR as microveins, and veins

10% CHLORITE as disseminations and scattered crystals

FROM 98.00FT. TO 104.50FT. 100% of this subinterval is

AUGITE SYENITE pink and black,

Textures noted: BANDED . CDARSE-GRAINED

.3% PYRITE as disseminations and scattered crystals

2.5% MAGNETITE as disseminations and scattered crystals

trace HEMATITE as stainings or tarnish

10% CALCITE as vns. microvns, selv. & envel. w some perv./dis. min'l.

10% CHLORITE as disseminations and scattered crystals

FLOW BANDED AUGITE SYENITE.

DRILLHOLE: DDH-03 BQ PLATINUM BLONDE cont'd

FROM 110.00FT. TO 112.00FT. 100% of this subinterval is

SYENITE, VAR. SHONKINITE red black,
Textures noted: CDARSE-GRAINED, GRANITIC
Structures noted: TOP CONTACT dip 055,
.3% PYRITE as disseminations and scattered crystals
5% MAGNETITE as disseminations and scattered crystals
trace HEMATITE as stainings or tarnish
10% CALCITE as vns, microvns, selv. & envel. w some perv./dis. min'l.
10% CHLORITE as pervasive
END OF HOLE AT 112.00 FEET.

/END