

862584

PLACER U.S. INC.

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DRILLHOLE: DDH-30 BX PLATINUM BLONDE

COORDINATES: (LR62 grid) Latitude= 0.00 meters Departure= -0.75 meters

TRUE AZIMUTH OF HOLE: 270.00 VERTICAL ANGLE: -45.00

COLLAR ELEVATION:

TOTAL DEPTH OF HOLE: 280.00ft.

Logged by: JRR on ... 03DEC86

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FROM 0.00FT. TO 15.00FT.

OVERBURDEN: ROTARY DRILLED

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FROM 15.00FT. TO 22.20FT.

ANDESITE red black,

Textures noted: VERY FINE GRAINED , PORPHYRITIC

Structures noted: BOTTOM CONTACT dip 135,

1% MAGNETITE as disseminations and scattered crystals

2.5% HEMATITE as flooding

2.5% CALCITE as veins

1% CALCITE as microveins

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FROM 22.20FT. TO 280.00FT.

SYENITE, VAR. SHONKINITE pink and gray,

Textures noted: MEDIUM-GRAINED , CHILLED CONTACTS

5% MAGNETITE as disseminations and scattered crystals

2.5% HEMATITE as veins and/or abundant envelopes

1% CALCITE as veins

.3% CALCITE as microveins

1% UNIDENTIFIED CARBONATE as euhedral crystals

STRONGLY OXIDIZED ALONG FRACTURE SETS AT 1-2 FT.

INTERVALS.

FROM 41.20FT. TO 42.80FT.

100% of this subinterval is

SYENITE pink and gray,

Textures noted: PEGMATITIC

FROM 44.10FT. TO 54.40FT.

100% of this subinterval is

ANDESITE very dark black,

Textures noted: VERY FINE GRAINED , PORPHYRITIC

1% HEMATITE as flooding

2.5% CALCITE as breccia fillings

1% HEMATITE as microveins

1% CALCITE as microveins

DRILLHOLE: DDH-30BX PLATINUM BLONDE

cont'd

FROM 62.00FT. TO 64.20FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
5% HEMATITE as flooding

FROM 63.50FT. TO 72.80FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
INTRUSION BRECCIA gray and pink,  
10% HEMATITE as flooding

FROM 91.60FT. TO 93.20FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
5% HEMATITE as flooding

FROM 117.30FT. TO 125.40FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
INTRUSION BRECCIA gray and pink,  
5% HEMATITE as flooding

FROM 125.40FT. TO 142.50FT.

100% of this subinterval is  
SYENITE INTRUSION BRECCIA dark red,  
10% HEMATITE as flooding  
trace CALCITE as microveins

FROM 142.50FT. TO 143.40FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
INTRUSION BRECCIA ,  
2.5% HEMATITE as flooding

FROM 143.40FT. TO 148.20FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
red black,  
10% HEMATITE as flooding  
1% CALCITE as microveins  
1% CALCITE as veins  
5% UNIDENTIFIED CARBONATE as euhedral crystals

FROM 149.70FT. TO 151.40FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
INTRUSION BRECCIA dark red,  
10% HEMATITE as flooding  
HEMATIZED MATRIX.

FROM 149.70FT. TO 155.30FT.

100% of this subinterval is  
HORNFELS extremely dark black,  
Structures noted: BOTTOM CONTACT dip 120,  
.3% CALCITE as microveins

DRILLHOLE: DDH-30BX PLATINUM BLONDE  
cont'd

FROM 155.30FT. TO 160.30FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
dark red,  
5% HEMATITE as flooding

FROM 169.70FT. TO 204.00FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
dark red,  
5% HEMATITE as flooding

FROM 221.00FT. TO 222.30FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
dark red,  
10% HEMATITE as flooding

FROM 238.80FT. TO 240.90FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
very dark red,  
10% HEMATITE as vns, microvns, selv. & envel. w some perv./dis. min'l.

FROM 250.60FT. TO 261.20FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
INTRUSION BRECCIA grey maroon  
2.5% HEMATITE as breccia fillings  
STRONG MAROON HEMATITIC MATRIX.

FROM 261.20FT. TO 262.10FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
medium green,  
2.5% HEMATITE as microveins  
2.5% HEMATITE as veins  
70% CLAY as pervasive  
STRONG GREEN HYDROTHERMAL? ARGILLIZATION.

FROM 262.10FT. TO 265.00FT.

100% of this subinterval is the same as 22.20FT. to 280.00FT. except as noted  
yellow brown,  
10% LIMONITE as flooding  
10% CLAY as pervasive  
STRONGLY LIMONITIZED, LEACHED, AND WEATHERED.  
WATERCOURSE.  
END OF HOLE AT 280.0 FT.

/END