



52F16NW8414 52F16NW0029B1 ECHO

010

Diamond Drilling

Area

Report NO

Work performed by:

Claim NO	Hole NO	Footage	Date	Note
PA 23112	1	792	1950	
PA 23114	2	870		
	3	834		
	4	439		
	5	805		
	6	432		
	7	799		
	8	696		
	9	705		
	10	552		
	11	600		
	12	501		
	13	813		
	14	664		
	15	565		
	16	764		
	17	?		
	18	?		
	<u>16DH</u>	<u>10,831'</u>		

Notes:

CONECHO DIAMOND DRILL HOLE

Conecho Prospect

<u>HOLE</u>	<u>LAT.</u>	<u>DEP.</u>	<u>BEAR.</u>	<u>DIP</u>	<u>DEPTH</u>
1	1180 N	1410 E	N 23-30 W	45	792'
2	250 S	2500 W	S 23 E	45	870'
3	2568 N	1943 E	N 21-30 W	45	834'
4	195 S	2645 W	S 23 E	45	439'
5	479 N	1800 W	S 45E	45	905' ✓
6	120 S	2815 W	S 45-00 E	45	432'
7	160S	2920 W	S 45 E	45	888 799'
8	110 S	3018 W	S 45-00 E	45	696'
9	92 S	3100 W	S 45-00 E	45	705'
10	165 N	2100 W	S 45 E	45	552'
11	480 N	1720 W	S 45-00 E	45	600'
12	435 N	1862 W	S 45 E	50	501'
13	220 S	2920 W	S 45 E	45	813'
14	78 S	2929 W	S 45 E	42	664'
15	75 S	3100 W	S 45-00 E	45	565'
<u>16</u>	Same as 14			48	764'
17					
18	93N	4360W			

The coordinates given for drill hole collars represent distances north or south of the Magnetometer Survey base line, and east and west if zero point on the base line, as shown on Youlomzines map.

DIAMOND DRILL RECORD

PROPERTY Conecho

HOLE NO. 1

SHEET NUMBER _____ SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP 45° PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD	SLUDGE GOLD \$			
0-111	Casing							
111-150	Siliceit & Granitized & Scaburd pyrite							
150-250	Dioritic & Scatt. pyrite. Rock still hybrid some biotite alteration. Grades to core. ? will sphurilites ect. Some pyrite in the sphurulites.							
250-252	.04 gold in silicified andesite ? & 2ft, Narrow tuff ?? to 1570 fine pyrite & qtz. strgs.							
252-272	Splurilite lava. Silicified & 2ft. qt ? vein & scattered pyrite & some pyrlite.							
272-280	Diorite ?							
280-327	Andise							
327-335	Diorite intrusives							
335-360	Andise Fig. qtz strg.							
360-370	Diorite dike will light green felspar & appreciable ?							

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Property

CONECHO

Hole Number

1

DIAMOND DRILL RECORD

Sheet Number

Section From

To

Location: Lat.

Dep.

Elevation of Collar

Datum

Direction at Start: Bearing

Dip 45° D

Started

Completed

Ultimate Depth

Proposed Depth

Depth Feet	FORMATION	Sample No.	Width of Sample	Gold \$	Sludge Gold \$
0-111	Crust				
111-150	Siliceous granitized + scattered pyrite				
150-250	Dark greenish gray shale with small pyrite small amount of pyrite in the spherulites				
250-252	64. gold in shaly andrite base 2 ft of gray shale 1 ft of andrite up to 1570 ft of pyrite + gray shale				
252-272	Shale base. Shaly + 2 ft of pyrite				
272-280	Dark shale				
280-327	andrite				
327-335	Shale base				
335-360	Dark shale				
360-370	Dark shale with light green filigree in upper 100 ft				

Signed

Drilled by

DIAMOND DRILL RECORD

PROPERTY _____

HOLE NO. 1

SHEET NUMBER _____ SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD	SLUDGE GOLD \$			
370-420	Andesite							
420-471	Gabbro with scatt. py up to 5% ? geophys. survey. Higher magnetite content							
471-495	Andesite							
495-536	Diorite ? zone (lucite at edge)							
536-605	Qtz feldspar porph. White & diorite slightly alt. to sericite.							
605-636	? zone in porph. ? alt. to sericite schistos & Allute phenocrysts. Some gaudge.							
636-792	F. G. Grey felsite phase of porph. & porph to end of hole.							

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Property

Hole Number 1

DIAMOND DRILL RECORD

Sheet Number

Section From To

Location: Lat.
 Dep.
 Elevation of Collar
 Datum
 Direction at Start: Bearing
 Dip

Started
 Completed
 Ultimate Depth
 Proposed Depth

Depth Feet	FORMATION	Sample No.	Width of Sample	Gold \$	Sludge Gold \$
370 - 420				
420 - 471 graphite magnite				
471 - 495				
495 - 536				
536 - 605				
605 - 636				
636 - 792				

Signed

Drilled by

DIAMOND DRILL RECORD

PROPERTY Conecho

HOLE NO. Hole #2

SHEET NUMBER _____ SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD	SLUDGE GOLD \$			
0-43								
43-225	Andesite							
225-242	Diorite phase							
242-251	Granodiorite							
252-258	Bleached phase & scatt. coarse pyrite up to 1/2" dark appear. 107 overall							
258-260	? grey granodiorite.							
260-273	Leached & scatt. coarse pyrite zone. Some ? 1" qtz veins & Bleb of sphalerite @ jalena schist.							
273-277	? guy granodiorite							
277-279	Gold gd & py.							
279-280	Unaltered gd.							
280-320	Alt. gd & cube pyrite @ 330 Coarse V.G. size of ? in fracture in pyrite cubes filled with quartz. This alt. gd. section ? low values in gold. .12 light. Alky qtz stringers rarely more than 1/2" thick.							
330-418	? gd. ? qtz. stringers.							

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Property CON. CH. O

Hole Number HOLE #2 (2) (4)

DIAMOND DRILL RECORD

Sheet Number

Section From To

Location: Lat.

Started

Dep.

Completed

Elevation of Collar

Datum

Ultimate Depth

Direction at Start: Bearing

Proposed Depth

Dip

Depth Feet	FORMATION	Sample No.	Width of Sample	Gold \$	Sludge Gold \$
0-43					
43-225	0.5 inch				
225-242	0.5 inch				
242-251	0.5 inch				
251-258	0.5 inch - 1/2" diam approx 10% overall				
258-260	massive grey granite				
260-273	fractured & scull coarse quartz zone Some massive 1" qtz veins & blue of epidote & garnet				
273-277	Small grey granite				
277-279	Old grey granite				
279-280	Unconsolidated				
280-320	all qtz & siliceous @ 330 coarse V.G. enclosed in a fracture in quartz fracture zone. This all qtz zone contains low values in gold. It is a little of this zone in the hole				
320-418	small grey granite				

Signed

Drilled by

DIAMOND DRILL RECORD

2.

PROPERTY _____

HOLE NO. _____

SHEET NUMBER _____

SECTION FROM _____ TO _____

STARTED _____

LATITUDE _____

DATUM _____

COMPLETED _____

DEPARTURE _____

BEARING _____

ULTIMATE DEPTH _____

ELEVATION _____

DIP _____

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD	SLUDGE GOLD \$			
418 - 439	alt. gd & pyrite & ?? & qtz strg (420-424=.24	oz/ton) (SPEC B (or 13?) of						
439 - 462	unalt gd (spec A ?? sec?)							
462-465	alt. gd & qtz strg							
465 - 467	unalt. gd.							
467 - 471	alt. gd. & qtz strg							
471 - 827	unalt. gd altered sections 1 ft wide with qtz strgs & pyrite at 482,528,550,588 (v.g.), 613, 560, (assays in ? sections are bigger than in the more altered sections of this hole above. Contact gradational over 3-4 ft. ? spot contact needle sharp with no chilling? at edge.							
822 - 870 (end)	Andesite							
Hole 7	@ 513 V.G. ? datch? noted in fracture hairlike & about 1/2 inch long in 1" qtz strg. Zone 100 ft wide of scattered stringers of alt g.d. (500 - 600 ft) Note go'd alway ? qtz fractures specially huge grade which is usually ? ? ?. May ? lower values in the alt. gd. but lower. ? gd. no values unless in atz fractures.							

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Property

Hole Number

DIAMOND DRILL RECORD

Sheet Number

Section From To

Location: Lat.

Started

Dep.

Completed

Elevation of Collar

Datum

Ultimate Depth

Direction at Start: Bearing

Dip

Proposed Depth

Depth Feet	FORMATION	Sample No.	Width of Sample	Gold \$	Sludge Gold \$
418 - 439	Small yellowish clay (420-424 & 427)		(50)	0.15	0.02
439 - 462	Small yellowish clay (Spec & 461-462)				0.02
462 - 465	Small yellowish clay				
465 - 467	Small yellowish clay				
467 - 471	Small yellowish clay				
471 - 827	Small yellowish altered sections 1 ft wide with clay layers & spots at 482, 528, 550, 582 (V.G.), 613, 560. (Drops in this section are larger than in any other section of the hole above. Contained gravel at base 3-4 ft below spot could make slip with a falling of edge)				
822 - 870	(END)				
Hole 1	513 V. fine white sandstone matrix or fracture fracture & about 1/2 inch long in 1" clay matrix. (Spec & 513) (Spec & 513) Not a fault at all, same as the fracture in the matrix which is usually away from the borehole & is there all of the time.				

Signed

Drilled by

Property

Hole Number ~~2~~ 33 ③

DIAMOND DRILL RECORD

Sheet Number

Section From To

Location: Lat. HOLE 3 HOLE #

Dep.

Elevation of Collar

Datum 1200 N of No 1 1200 n. of no. 1

Direction at Start: Bearing

Dip 45° 45°

Started

Completed

Ultimate Depth

Proposed Depth

Depth Feet	FORMATION	Sample No.	Width of Sample	Gold \$	Sludge Gold \$
0-44	Case				
44-48	felsite porph.				
48-62	biotite schist				
62-67	Grey feldspar porph. (tombstone porph.) (spec)				
67-805'	same ? of andesite & tuffs & diorite as hole No. 1. Small granodiorite dike at 150.				
0-44	case				
44-48	felsite porpe				
48-62	biotite? schist				
62-67	grey feldspar porph. (tombstone porph.) (spec)				
67-805	same ? of andesite & tuffs & diorite as hole No. 1. Small granodiorite dike at 150.				

Signed

Drilled by

DIAMOND DRILL RECORD

PROPERTY Conecho

HOLE NO. 5

SHEET NUMBER _____ SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD	SLUDGE GOLD \$			
0-108	Casing							
108-170	Sheared silica andesite & spherulite band							
170-180	Grey feldsp. porph. dike & 1 fts qtz vein & scatt. pyrite.							
180-220	Andesite							
220-240	Granodiorite							
240-250	Andes.							
250-305	Felsite dike f.g. (not like Onewlund 203 ?)							
305-350	Andes (Fault at 324')							
350-420	Base dike same local coarse pyrite to quartz po, py. & Chalco & gold values							
420-425	Andes							
425-435	Diorite							
435-471	Andesite ? ? ?							
470-590	Silicified spherulite lava sphruls. all replaced by silica							
590-675	Grey to buff felsite ? massive may be rhyolite, maybe felsite ?							
675								

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Property CONECHO

Hole Number NO. 5 ⁽⁵⁾

DIAMOND DRILL RECORD

Sheet Number

Section From To

Location: Lat.
 Dep.
 Elevation of Collar

Datum

Direction at Start: Bearing

Dip

Started

Completed

Ultimate Depth

Proposed Depth

Depth Feet	FORMATION	Sample No.	Width of Sample	Gold \$	Sludge Gold \$
0 - 108	Quartzite				
108 - 170	Quartzite, mica & chlorite & sphenolite				
170 - 180	Very fine grained quartzite & 1 ft of mica				
180 - 220	Quartzite				
220 - 240	Quartzite				
240 - 250	Quartzite				
250 - 305	Quartzite (fine grained) with abundant quartz				
305 - 350	(FAULT AT 324)				
350 - 420	Local coarse grained quartzite & quartz pebbles & quartz veins				
420 - 425					
425 - 435					
435 - 470	Quartzite & mica & sphenolite				
470 - 590	Quartzite & mica & sphenolite				
590 - 675	Quartzite & mica & sphenolite				
675					

Signed

Drilled by

CONECHO

8 AUG

- 0-44 CASING
- 44-48 RHYOLITE (QTZ. EYES)
- 48-53 SED. ANDES AGG.
- 53-56 RHYOLITE
- 56-61 ANDESITE OR ANDES. AGG
- 61-67 FORMATIONS PORPH (ABITE. QTZ. PORPH)
- 226-290 CHLORITIZED GABBRO C.G. TO M.G.
HB ? & MAG
? PORPH.
- 290-295
- 295-370 CHLORITIZED GABBRO & ANDESITE (? NOTED)
- 370-375 BASIC PORPH DIKE
- 375-400 OLD ANDESITE & FLOW TAP MATERIAL
- 400-640 SHRD ANDES (A? G. SCATT) F.G.
- 640-645 SANDSTONE PORPH
- 645-691 ANDESITE & TUFFS
- 691-780 ANDESITE & TUFFS, GABBRO OR OLD DIOR MAGNETITE.
- 780-850 TUFFS

CONECHO 1

NOTE 355-359: DIORITE
WITH AXAL PY. PO 4FT. .05 OZ
324-329: 5' - .02 OZ.

- 0-55 CLAY
- 55-108 QUICKSAND
- 108-111 GRAVEL & QUICKSAND
- 111-150 SPHERITITE LAVA FG ?
TUFF TO GREEN. NODULES OFTEN REPLACED BY
PYRITE & SOME TOURMALINE. SPEC HOLE #1
@ 160 FT.
SEATH. PYRITE REPLACEMENT.
- 150-279 BASIC ? SPHERULITIC LAVA ?
- 279-309 ANDES. HAS FG, SOME TUFF
- 309-320 GIG TO ? DIORITE-GABBRO, PHASES + MAG & SCOTT PYRITE.
- 320-409 ANDESITE
- 409-471 DIORITE & SCATTERED PO
- 471-529 ANDES. RUSTY
POSSIBLE FAULT
@ 324-325

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CONECHO

8 AUG

HOLE (3)

- 0 - 44
- 44 - 48
- 48 - 53
- 53 - 56
- 56 - 61
- 61 - 67
- 67 - 226
- 226 - 290
- 290 - 295
- 295 - 370
- 370 - 375
- 375 - 400
- 400 - 640
- 640 - 645
- 645 - 691
- 691 - 780
- 780 - 850

CONCRETE

NOTE 355-359 Drills
with scall pg 1 - 4ft .05oz
324-329 5' - .02.

- 0-55 clay.
- 55-108 quartz sand
- 108-111 gravel & quartz sand
- 111-150 Substrata low. fig. lign
buff to green. nodules
replaced by fossils & some
fossils
Spec HCC 1 @ 160 ft
Scall. fossils replaced
150-279 Drills with spherical
any
279-309 under some fig some buff
309-320 big to big drills yal. bio
plum & may a small fig
320-409 under
409-471 Drills & small fig.
471-529 under
partly fossil. fault @ 324-325

529-540 BIOTITE TUFF
 540-569 ANDESITE OR RYOLITE + QTZ EYES
 569-571 QTZ FELDSPAR PORPH HIGHLY ALTERED
 571-584 ANDESITE + SHRD AREAS QTZ STRG
 584-598 C. G. TO M.G. QUARTZ FELDSPAR PORPH. HIGHLY ALTERED
 598-615 ANDESITES HIGHLY ALTERED. RED HEMATITE ? BE
 faulted(?) zone.
 615-623 QTZ - FELDSPAR PORPH.
 623-792 ANDESITE HIGHLY ALT. NOTE AT 626-629 IS A
 SECTION OF WHAT APPEARS TO BE RHYOLITE
 FLOW BRECCIA AS ON THE BOWMERVILLE(?) ROAD.
 SWAINS(?) OF ELLIPLI ? FRAGMENTS WITH QTZ
 EYES DEVELOPED.

N.B. NOTE: THIS SERICIALIZED SECTION MAY BE ACID
 FRAGMENTALS LIKE ON THE SOUTH SECTION NEAR
 BOWMERVILLE(?).

HOLE 5

0-108 CASING SAND
 108-172 BANDED BIOT TUFF + DACITIC AGGLOM DARK
 GREY TO GREEN.
 ? ANDES.
 172-177 QTZ- FELDS , PORPH.
 177-200 F.G. TUFFS . ANDES.
 200-214 ANDESITE F. G. TO M. G.
 214-225 SPHERULITE FLOW TOP. GOOD TOP FROM ARMYGDIKE TOPS
 225-250 DACITE TUFF SOUTH
 250-304 AND. TO INTERMEDIATE PORPHYRITIC FRAGMENTALS
 RATHER MASSIVE + F. G.

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- 529-540 *in situ* *if*
 540-569 *Some of the material on which it*
is built up
 569-571 *The hillside just back of the*
 571-584 *structure on which it stands*
is composed of clay
 584-598 *Some of the material on which it*
stands is highly calcified
 598-615 *A distinct layer of calcified*
bed has a lot of thin bed
fractured zone
 615-623 *Highly fractured zone*
 623-792 *Some of the material on which it*
stands at 626-629 is
a section of what appears
to be ripple beds from
Beccia as on the
Bonmarillo road.
Swarms of ellipsoidal
fragments with good
eyes developed.

N.B.

section may be acid fragments
 like on the south section
 near Bonmarillo

HOLE 5

- 0-108 *Coarse sand*
 108-172 *Darkish buff & drab*
argill. shales gray to green
Amorphous
 172-177 *Arg. fossils, green*
 177-200 *Fine buff & drab*
 200-214 *Indurated to some*
 214-225 *Sp. calcite flow top*
 225-250 *Dark buff*
 250-304 *And to calcite and*
porphyritic fragments
rather massive to fine

Good top
 from angle
 TOPS
 SOUTH

304-306
306-360
360-372

QTZ FELDS. PORPH ()

ANDESITE

BASIC DIKE DIORITIC PROBABLY M.G.
BASIC OLDER DIORITE CUT BY QTZ STRG.
@ 30' TO CORE. STRG 1/2 - 2" IN WIDTH
+ CARRY COARSE PYRITE CUBES (?) (1" IN
TWO SPOTS WITH SOME PYRRHOTITE IN
THE MIDDLE -

5% SCATT. PYRITE
NO PRONOUNCED (?) SHEARING APPEARS TO
BE CROSS FRAC. AGAIN.

ASSAY 2.2 - TRACE OZ. PER TON
2.0 - NIL?
1.1 - 0.02
1.3 - TR
2.0 - 0.10 OZ.

372-399
399-419'

ANDES. OCCAS. (?) ARMYG.

TUFFS. RE — QUARTZ (?)

GRANDIOR. NOT PORPHYRITIC (SPEC. GET SECTION)

419-451'
451-503

ANDESITE (C.G. RESEMBLES BASIC BROK (?))

SPHERULIKE LAVA

IDENTICAL TO NEWLAND

NO. 3 SHOWING NOTE

SHARDS NELS ? SPEC

FROM 528-531 IS SMALL DIKE OF WHAT
APPEARS TO BE GRANDIORITE OR THE GUESS N.
TYPE THE CONTACT WITH SPH. LAVA ARE
VERY SHARP + APPEARS TO BE DRILLED EDGE
FOR AN INCH.

RELECT (?) SPHERULITIC ? ARE CLEARLY
VISIBLE IN THIS.

GRANDIORITIC MATERIAL + IT APPEARS TO BE

N.B.

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304-306 *Sp. feldspar group*
 306-360 *Quartzite*
 360-372 *Quartzite* *Dumortierite* *quartzite*
 may have other minerals
 cut by *quartzite* *gl. sh.*
 at 30' to base of *Str.*
 $\frac{1}{2}$ to 2' in width *2' zone*
 coarse *quartzite* *1" in*
 two *quartzite* *with* *some*
pyrite *in* *the*
matrix - *Dumortierite*
 5% *quartzite* *quartzite*
quartzite *quartzite*
quartzite *quartzite*
quartzite
 Assay 2.2 - *quartzite* *quartzite*
 2.0 - *quartzite*
 1.1 - 0.02
 1.3 - *quartzite*
 2.0 - 0.10 *quartzite*

372-399 *Quartzite* *quartzite*
 399-417' *quartzite* *quartzite*
 419-451 *quartzite* *quartzite* *quartzite*
 451-503 *Sphenolite* *quartzite*
 identical to *NEWLAND*
 No 3 showing *quartzite*
 shards *quartzite* *quartzite*
 FROM 528-531 *quartzite*

N.B

quartzite *quartzite*
 appears to be *quartzite*
 in the *quartzite* *quartzite*
 the contact with *quartzite*
 are very sharp *quartzite*
 to be *quartzite* *quartzite*
 for an *quartzite*
quartzite *quartzite*
 outlines are clearly
 visible in *quartzite*
quartzite *quartzite*
 and it appears to be

REPLACEMENT OF PART OF THE SPHERULIC
HORIZON. SPEC. C.

THERE IS 2' QTZ STRINGER NEAR SOUTH
CONTACT IN WHICH THERE IS SPARSE PYRITE &
tourmaline? flecks.

583-593
593-594 1/2
594 1/2-699

GOOD ANY DALANDAL LAVA
BIOTITE TUFF BED.

F.G. RHYOLITIC MATERIAL THAT APPEARS TO
BE A SILICIFIED SPHERULIC (?) HORIZON
STRUCTURAL (?) LIGHT GREY TO BUFF SOME
PIAMBUSH SECLIA?. NOT PORPHYRITIC RATHER
MASSIVE.

TWO OR 3 1/2 INCH CROSS FRACTURES OF GBS
& PYRITE. SUGGESTIVE OF RELIC SPHERULATES (?)
FRACTURES AT ? CONTACT.

699-710
710-750
750-756
756-780
780-782
782-805

ANDESITE TUFF
PILLOW LAVA & ARMYG.
BANDED BIOTITIC TUFF
PILLOW LAVA
BANDED BIOTITE TUFF (TOPS S)
DIORITIC ANDES.

END OF HOLE

HOLE 11

0-102
102-273
273-278
278-288
288-292
292-302
302-310

CASING
ARMYDALAIDAL ANDESITE & AGG
ACID TUFF BD?
ANDES AGGLOM FRAGS PORPH.
? Bstone PORPH.
ANDESITE AGG.
? AMB. PORPH. ABITE? QTZ DARK MATRIX.

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replacement of part of the
~~porphyritic~~ ~~andesite~~
 Porphyritic andesite
 This is 2" thick and is
 salt coated in places. There
 is some pyrite & hematite
 flakes.

583 - 593. Dark gray doleritic lava
 593 - 594 1/2 Andesite buff bed
 594 1/2 - 699 Egg chrysolite material
 that appears to be
 a solidified ~~lava~~
 structure. Light gray
 to buff color. This
 contains small fragments
 of other minerals.

Some 3 1/2 inch cross
 fractures of this
 material. Suggestive
 of relic splintered
 fracture at contact.

699 - 710 Andesite buff
 710 - 750 Pallan lava & amyg.
 750 - 756 Banded basaltic buff
 756 - 780 Pallan lava
 780 - 782 Banded basaltic buff (TOPS S)
 782 - 805 Dolerite andesite

END OF HOLE

HOLE 11

0 - 102 Creamy
 102 - 273 Dark doleritic andesite & egg
 273 - 278 Dark buff andesite
 278 - 288 Andesite a glomerate fine pyrite
 288 - 292 Basaltic buff
 292 - 302 Andesite egg
 302 - 310 Fine pyrite andesite
 dark mixture

310 - 327	ANDESITE AGG. PORPH. FRAGS OF DACITIC MATERIAL GOOD AGG.
327 - 423	MASSIVE DIORITIC ANDESITE
423 - 490	SILICIFIED G. G. STRUCTURE IS RHYOLITIC MATERIAL AS IN 594 - 699 IN HOLE 5.
490 - 600	PILLOW LAVA

END OF HOLE

HOLE 12

0 - 80	CASING
80 - 98	TUFFS ANDESITIC
98 - 198	RHYOLITIC ROCK PROBABLY TUFFS AS RHYOLITIC SHIFT (?) ABOVE.
198 - 200	QTZ FELDS. PORPH.
200 - 250	ANDESITE
250 - 275	TUFFS
275 - 287	ANDESITE
287 - 290	BASIC DIKE
290 - 334	F.G. ANDESITE
334 - 355	AND. DIKE F.G. - BLUE GREY
355 - 392	ANDESITES
392 - 417	TUFFS F.G. SILICIOUS GREY
417 - 436	PILLOW LAVA
436 - 501	SILICAN TUFF FAULT @ 473

**DUPLICATE COPY
POOR QUALITY ORIGINAL
TO FOLLOW**

HOLE 10

0 - 64	CASING
64 - 212	MED. GRAY F.G. SILICAN FELSITIC ROCKS AS IN 594 - 699 IN HOLE 5.
	<u>141 - 145 FAULT FRACTURING</u> SCATT. LOCAL SULPHIDES NO VALUES.
212 - 405	F.G. SPHERULITE LAVAS 30° TO CORE + PILLOW LAVAS
405 - 454	ANDES.
454 - 458	BASIC FELD. PORPH DIKE
458 - 552	ANDESITE
	END OF HOLE.

- 310-327 andinite, gray, rough fragments of
Canada material & some of -
- 327-423 Canadian andinite in West.
- 423-490 Shale, fine grained, siliceous
rhyolite material as in
594-699 in hole 5.
- 490 - 600 Pillow lava

END OF HOLE

HOLE 12

- 0-30 Carving
- 30-98 Tuff andinite
- 98-198 Rhyolitic rock probably
diff. as rhyolite stuff
do.
- 198-200 Chy fields, gray
- 200-250 Andinite
- 250-275 Tuff
- 275-287 Andinite
- 287-290 Basalt
- 290-334 S.g. andinite
- 334-355 And. dikes - f.g. - blue gray
- 355-392 Andinite
- 392-417 Tuff of siliceous
gray.
- 417-436 Pillow lava
- 436-501 Siliceous tuff
Fault @ 473

HOLE 10

- 0-64 Carving
 - 64-212 Fine, gray, fine grained
felsitic rock as in
594-699 in hole 5.
141-145 Shale, fine grained
Sulf. local material
no volcanic
 - 212-405 S.g. splintered forms
30' to 40' - pillow lava
 - 405-454 Andite
 - 454-458 Basalt field, gray dikes
 - 458-552 Andinite
- END OF HOLE

HOLE NO. 2

0-43 CASING
43-218 ARMYDALAIDAL PILLOW LAVA.
218-242 M. G. ANDESITE MASSIVE DIORITIC BLUE QTZ EYES.
FROM BERGS (?) BASIC DECRITL.?
242-780 GRAN. DIORITE SHARP MATRIX CONTACT.
780-785 QTZ. FELD. PORPH.
785-793 GRAND. DIORITE
793-799 ARY. FELD. PORPH.
799-827.6 GRANDIOR.
827.6-835 C.G. DARK GREEN ANDESITE.

VALUES

429-433 4 FT .24 OZ
592.6-594 1.4 FT .98 OZ

ALSO NUMEROUS SMALL ASSAY VARYING FROM .02 TO .09 OVER 2 FT. SILICIOUS IN ALL GRAIN WITH ALLULE STRGS.

HOLE 18

0-25
25-238 ANDESITE
238-251 QTZ. FELD. PORPH. DIKE
251-350 ANDESITE
350-585 PILLOW LAVA. DACITIC COMPARI?
SOMEWHAT. WELL DEFINED REACTOR ? SPEC. SEE
IF COMPAS ? RESEMBLES GRANODIO. APPEARS TO
NOTE REACTION (?) ?
545-625 MASSIVE ANDESITE
STILL DRILLING

**DUPLICATE COPY
POOR QUALITY ORIGINAL
TO FOLLOW**

HOLE 17 UNDER 6

CUT V. CALTAITE @ 428' (CORE LENGTH).

PA 17

LOCATION CONNECHO

600 FT S OF #1 POST ON PA 22737. 30 FEET WEST OF WINDWARD N.S. CLAIM LINE.

STRIPPING 70 FT x 18 FT

GRAN. DIORITE DIKE EXPOSED CUTTING.

GREENSTONE ON VERT. WALL. EAST WALL OF GRANODIORITE NOT EXPOSED.

DIP OF GRANODIORITE DIKE IS 89° TO E
BASIC GRANODIORITE SLIGHTLY GNEISSIC.

CROSS FRACTURES STRIKE 345° DEEP
WEST AT 68°.

SOME CARRY NARROW QTZ. VEINS 1/4 TO 1/2"
WITH 1" ALB. ? ATION COARSE PYRITE.

VALUES .04 .05 GOLD EST.

SPECTRUM OF GOLD DIORITE.

WEST OF STRIPPING CROSS TRENCH

REPOSES LAVAS (ANDES) STRUCTURE

30° DIP VERTICAL.

SOME OLDER BASIC DIORITE.

CHARLIE FOSTER CONNECHO PROSPECT DISCOVER
TRAVERSE ALONG DIKE N40E FROM PIT 'A' ?

AT 40 PACES CROSS TRENCH.

AT 5 CLAIMS FROM THIS F.G. GRANODIORITE

STRIKE EXPOSED STRIKE N45E

GREENSTONE EXPOSED ON WEST WALL.

203 1" QTZ. STRG @ 355°.

DIP 55° W SPEC.

OF F.G. GRANODIORITE ASSAYS .06 IN

GRAB OF QTZ. STRG.

ON EAST WALL SHEAR OF MATERIAL

RESEMBLING FINE PYNOCLASTIC

EXPOSED.

GRANODIORITE 10 FT UNDER.

**DUPLICATE COPY
POOR QUALITY ORIGINAL
TO FOLLOW**

7/17

LOCATION

600 FT S of #1 POST 07
22737 - 30 ft west of W. corner
N.S. slope

Stripes 70 ft x 18 ft

gr. shales also exposed cutting
plate in mud wall. ~~strip~~ ^{strip} ~~strip~~
wall of green shales. ~~strip~~
W. of green shales.

89° to 6

Thin parallel shales across

cross shales ^{at} 345° dip

West at 68°

Thin grey massive shales
1/4 to 1/2" thick 1" at base

in mass, some sparse mica by lam
some parts

Values .04 - .05 gold dust

Specimens of gr. shales

West of stripes cross trench
in plate lower (under) stripes

30° Dip vertical

See also same strike
shales

Charlie Foster Concho prospect

Traverse along strike N40E from pit
at 40 paces from trench

At 5 chains from the ^{gr. sh.} f.g. shales

shales exposed strike N45E

Strikes as parallel west wall

203 1" f.g. sh. @ 355°

Dip 55° W Spec.

of f.g. shales

Always .06 in grab of gr. sh.

On East wall a few shales
resembling fine pyroclastic
spec.

Emotions 10 ft wide

THE FRACTURING CROSSES THE
GRANODIORITE DIES OUT AT
GINT ON ? & CLAST ON
THE N.

PYROCLAST CONTACT GRALLICAL?
GRST " SLUMP?
AVALLVIAL? RESEMBLES
VOLCANIC? SIMULATED? GRANODIORITE
SPEC (LARGE)

The following names of
plants are listed in
part as well as specimens
on the
specimens sent to me
but in some cases
I have several
Villarsia sumatrensis specimens
Specimens

CONECHO DIAMOND DRILL HOLES

Conecho Prospect

<u>HOLE</u>	<u>LAT.</u>	<u>DEP.</u>	<u>BEAR.</u>	<u>DIP</u>	<u>DEPTH</u>
1	1180 N	1410 E	N 23-30 W	45	792' ✓
2	250 S	2500 W	S 23 E	45	870' ✓
3	2568 N	1947 E	N 21-30 W	45	834' ✓
4	195 S	2645 W	S 23 E	45	430'
5	479 N	1800 W	S 45E	45	805' ✓
6	120 S	2815 W	S 45-00 E	45	432'
7	160 S	2920 W	S 45 E	45	886 799'
8	110 S	3018 W	S 45-00 E	45	606'
9	92 S	3100 W	S 45-00 E	45	705'
10	165 N	2100 W	S 45 E	45	552'
11	480 N	1720 E	S 45-00 E	45	600'
12	435 N	1862 W	S 45 E	50	501'
13	220 S	2920 W	S 45 E	45	813'
14	78 S	2929 W	S 45 E	42	664'
15	75 S	3100 W	S 45-00 E	45	565'
16	Same as 14			48	764'
17					
18	93N	4360W			

The coordinates given for drill hole collars represent distances north or south of the Magnetometer Survey base line, and east and west of zero point on the base line, as shown on Foulomzines map.

HOLE # 2

CON ECHO

HOLE # 4

FROM	To	WIDTH	OZS	FROM	To	WIDTH	OZS
246.1	247.3	1.2	0.05	257.9	258.8	1.4	0.02
251.5	253.5	2.0	0.04	268.0	270.5	2.5	0.03
253.8	258.1	4.3	0.07	274.5	276.0	1.5	0.04
260.0	265.0	5.0	0.04	282.5	283.6	1.8	0.18
265.0	270.0	5.0	0.05	283.6	287.9	1.6	0.06
277.0	279.0	2.0	0.04	305.5	306.6	1.1	0.04
283.0	285.0	2.0	0.05	307.7	309.4	1.7	0.08
285.0	290.0	5.0	0.04	313.2	315.0	1.8	0.04
290.0	292.9	2.9	0.06	318.5	322.4	3.9	0.40
292.4	295.8	3.4	0.05	326.0	328.5	2.5	0.06
295.8	298.2	2.4	0.04	342.5	345.7	3.2	0.08
298.2	303.4	5.2	0.09				
308.3	312.4	4.1	0.04				
326.2	330.0	3.8	0.02	232.2	233.6	1.4	0.02
330.0	335.0	5.0	0.06	238.8	240.0	1.2	0.03
351.3	356.9	5.6	0.05	240.0	241.0	1.0	0.02
356.9	360.9	4.0	0.04	241.0	242.4	1.4	0.12
366.7	363.7	2.8	0.04	242.4	244.5	2.1	0.04
374.0	375.0	1.0	0.08	244.5	246.6	1.5	0.38
429.5	433.5	4.0	0.24	255.6	257.3	1.7	0.02
450.0	452.0	2.0	0.08	258.3	259.0	0.7	0.00
528.0	530.0	2.0	0.05	262.0	263.5	1.5	0.04
530.0	531.5	1.6	0.09	277.5	280.3	2.8	0.07
531.6	533.0	1.4	0.20	280.3	282.1	1.8	0.02
549.0	551.8	2.8	0.05	295.7	297.3	1.6	0.04
558.6	561.0	2.4	0.04	309.0	311.5	2.5	0.05
562.0	568.3	1.3	0.02				
570.0	571.5	1.5	0.02	445	446.1	1.1	0.02
592.0	594.0	1.4	0.98	520.8	522.0	1.2	0.10
608.1	609.1	1.1	0.02	525.4	527.4	2.0	0.03
626.2	627.5	1.3	0.03	578.5	582.1	3.7	0.03
				587.2	583.8	1.6	0.06
				591	593	2.0	0.05
				593	595.6	2.6	0.04

HOLE # 6

HOLE # 10

0.064
6.2

HOLE #8

FROM	TO	WIDTH	OZS.	FROM	TO	WIDTH	OZS.
442.4	443.7	1.3	0.06	542.0	543.8	1.8	0.12
488.2	489.5	1.3	0.09	547.3	548.9	1.6	0.09
498.0	499.5	1.5	0.06	548.9	550.0	1.1	0.08
511.3	512.3	1.0	0.02	553.4	554.5	1.1	0.02
527.8	530.0	2.2	0.02	555.8	556.8	1.0	VG 1.60 1.52
553.7	554.5	0.8	0.09	567.8	570.0	2.2	0.06
562.6	563.9	1.3	0.05	572.5	573.4	0.9	0.08
593.4	594.2	0.8	0.04	HOLE #13			
595.4	597.0	1.6	0.02	95.0	96.0	1.0	0.03
597.0	598.0	1.0	0.02	115.4	116.6	1.2	0.03
HOLE #9				118.3	120.8	2.5	0.06
513.6	515.0	1.4	0.02	120.8	122.0	1.2	0.05
519.5	520.9	1.0	0.02	124.3	125.9	1.6	0.06
561.6	567.7	1.1	0.14	127.5	128.7	1.2	0.05
570.0	572.0	2.0	0.38	132.9	134.8	1.9	VG 0.135
573.2	574.2	1.0	0.03	152.9	154.2	1.3	0.08
587.4	590.0	2.1	0.02	158.2	160.0	1.8	0.24
HOLE #7				167.8	169.4	1.6	0.05
244.3	245.0	0.7	0.04	178.0	179.1	1.1	VG 0.150 0.169
245.0	247.5	2.5	0.02	190.5	191.5	1.0	0.18
377.5	378.0	2.5	0.05	191.5	195.4	3.9	0.08
476.2	477.5	1.3	0.03	232.4	233.0	1.0	0.05
481.7	482.9	1.2	VG 0.09	291.5	293.7	2.5	0.01
487.8	490.0	2.2	0.06	335.0	336.5	1.5	0.02
491.6	493.0	1.4	0.02	443.0	444.9	1.9	0.02
497.3	499.5	2.2	0.04	450	451.2	1.2	0.02
510.5	511.8	1.3	1.42 VG 1.58	465	466.2	1.2	0.04
511.8	516.0	4.2	0.02	477.1	478.6	1.5	0.05
516.0	517.0	1.0	25.89 VG 19.16				
517.0	523.0	6.0	5.5 0.04				
523.0	524.1	1.1	0.06				
530.2	532.6	2.4	0.07				
534.0	535.3	1.3	0.02				
538.8	539.5	0.7	0.10				

CONECO
200 FT/IN

SCALE
1" = 200'

CROSS
BOND
LAKE

110'
50'
20'

23112

23113

23114

1000 to 2000 Gains
GLACIAL
CONTOUR

GRANITE
FRAGMENT

ALTA GR
FRAGMENT

GRANITE
FRAGMENT

BASE LINE

NOT FILLED YET

70'
60'
50'

CONECO
WINDMILL

44/30

