Diamond Drill Record

PAGE _____ OF _____

	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP

COMPANY NAME _____
PROPERTY NAME _____
DRILLING CONTRACTOR _____
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. 66-DDS-1
CLAIM NAME _____
COMMENCED _____
FINISHED _____
PROJECT NO. 019249

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
0	14		Overburden											
14	126		Porphyritic hb-bio diorite; med. green gray, massive, vsly porphyritic (hb-plag-musc-bio) post D_2 diorite; no tular contact relations pose due to broken core											
126	133.5		Diorite bxia; angular frags of finely xlline diorite(?) in $CaCO_3$ and diorite (glass) matrix; interval is probably re-bxiated bxia i.e. calc-silicate bxia in diorite matrix, cbrecciated; 1' gouge zone 70° to c.a. 132.5-133.5											
133.5	153		Graphitic calc-silicate phyllite; variably graph., green to lt. gray to black graph. calc-silicate phyll; S symmetry 137.5' where S_2 = 60° to c.a.; S symmetry @ 151'											
153	192		Porphyritic hb diorite; cf. 14-126 except no bio.; contact 60° to c.a. @ 153'; 180.5-194 (box 13) missing hence lower contact not seen; interval taken from log by P.L. Byers											
192	210		Graphitic phyllite; black, laminarily banded, very graphitic, variably calcareous phyllite; S symmetry 204.5' where S_2 = 70° to c.a. lg white bull qtz pods to 3' characteristic of interval											
210	280		Graphitic calc-silicate phyllite; dk gray, variably graphitic, variably calcareous finely banded calc silicate phyllite; carboraceous pelitic bands 80%, laminar marble interbands 10%, calc-silicate bands 10%; F_2 axes // bxia of S_2 dip making symmetry determinations impossible											

Diamond Drill Record

PAGE _____ OF _____

COLLAR:	HOLE SURVEY		
NORTH	FOOTAGE	AZIMUTH	DIP
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME _____
PROPERTY NAME _____
DRILLING CONTRACTOR _____
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. _____
CLAIM NAME _____
COMMENCED _____
FINISHED _____
PROJECT NO. _____

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
230	356		Calc-silicate phyllite; note 223-234 (box 16) missing, interval taken from 1960 log; thinly to laminarly banded calcareous phyllit. member w/ 70-80% lt. brn. phyll, 10-20% marble laminae 10% calc-silicate laminae; symmetry: 246-S, 246.5-M, 247.5-Z, 248-M, 250.5-S, 252-S, 255.5-S, 256.5-M, 258-S, 259-S, 260-S, 263.5-Z, 267.5-S, 269.5-Z, 274-S, 277-S, 279.5-Z, 289-S, 290-S, poor S 292-302, 302-S, 309-M, 314.5-Z, 317-Z, 317.5 M, 320-S, 324-M, 326-Z, 328-S, 332-S, 337.5-S, 342.5-S, F2 ll. lin of S_2 dip @ 350'; S_0 = 60° to c.a. @ 260', S_1 = 75° to c.a. @ 300; S_2 = 65° to c.a. @ 350										
356	379		Calc-silicates phyllite; massive, med. yell. green clinozoisite-chlor(?) bearing calc-silicate bands (60%) and lt. gray fine-med. ddline calcitic marble interbands (40%); protolith of interlayered lt. & shale; symmetry: 361-Z, 364-S, 366-S, 368-S, 371.5-S											
379	549		Calc-silicate phyllite; c.f. 230-356 w/ 40-60% brn. phyll, 20-30% blue green clinozoisite-bearing calc-silicate bands and 10-30% lt gray to white finely ddline marble laminae; symmetry: 381-Z, 385-S, 388.5-S, 409-Z, 411.5-Z, 413-S, 420-422-M, 423-S, 425-Z, 427.5-S, 429-M, 444-S, 445-M, 447.5-S, 449-M, 450.5-Z, 458.5-M, 459-S, 462.5-M, 473-474-M, 476-M, 482-S, 487-M, poor S_1 488-508, 508.5-Z, poor S_2 508-522, 522-S, poor S_1 522-539, 539-Z; S_2 = 80° to c.a @ 400', S_2 = 75° to c.a. @ 450', S_2 = 75° to c.a. @ 500										

Diamond Drill Record

PAGE _____ OF _____

COLLAR:	HOLE SURVEY		
NORTH	FOOTAGE	AZIMUTH	DIP
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME _____
PROPERTY NAME _____
DRILLING CONTRACTOR _____
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. _____
CLAIM NAME _____
COMMENCED _____
FINISHED _____
PROJECT NO. _____

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
549	676		Calc-silicate phyllite; interbanded sequence of brown bio. phyll (50%), blue green clinozoisite-bearing calc-silicate phyll (45%) and white calcitic marble + bull qtz pods (5%); symmetry: pervas S_2 540-560, 561-S 562-Z, 563.5-Z, 564-M, pervas S_2 565-589, 589-M, 590-S, 597-S, pervas S_2 598-609, 610-M, 623-M, 636-S, 640-Z, 646-M, 655-M, 657-M, 662-S, pervas S_2 663-675; S_2 = 70° to c.a. @ 550', 85° to c.a. @ 600', 80° to c.a. @ 650'										
676	693		Graphitic calc-silicate phyllite; variegated med blue green, to dk gray to black, thinly & laminarly banded, variably carbonaceous to graphitic calc-silicate phyll; 45% calc-sil. bands, 45% carbonaceous bio. phyll. bands, 10% lt. gray calcitic marble laminae; symmetry: 675-M, 677.5-M, pervasive S_2 678-693										
693	768		Calc-silicate phyllite; evenly banded, blue green chloro-clinozoisite calc-silicate bands (50%) and finely alternating greenish brown bio phyll bands (50%); pervasive S_2 development; basal portion of calc-silicate map unit; 1' bio-andalusite phyll. 714.5-715.5; S_2 = 75° to c.a. @ 700'; symmetry: pervasive S_2 693-740, 740-S, 754-S, pervas S_2 755-768; S_2 = 75° to c.a. @ 754										
768	817		Calc-silicate phyllite; 80% variably carbonaceous bio phyll, 20% blue green clinozoisite bearing calc-silicate bands (0.25-0.5") symmetry: 779-Z, 781-S, 783-S, pervas S_2 784-800, 800.5-S										

Diamond Drill Record

COLLAR:	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP
NORTH			
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME
PROPERTY NAME
DRILLING CONTRACTOR
ASSAYER
PURPOSE OF HOLE

PAGE ____ OF ____

HOLE NO.
CLAIM NAME
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS
			811.5-S ; S_2 = 75° to c.a. @ 801' ; calc-silicate map unit in thrust fault contact w/ underlying bio-musc-andalusite schist ; fault plane @ 40° to c.a. ; axial plane of post-D_2 drag folds in S_2 ll to fault plane overturned to NE assuming SW dip to S_2 which is 80° to c.a. @ 814.5 ; prob. D_3 or D_4 thrusting ; only case of fault contact between schist and calc-silicate units down-dip from deposit					
817	830		Bio-musc-andalusite schist ; med brown gray, laminarly banded, finely porphyritic bio > musc pelitic schist c.f. upper A1 member in 456-75-12 ; pervasive S_2 over interval ; 1' zone of crumbly broken core 817-818 assoc. w/ 2" gauge zone @ 817					
830	832.5		Calcareous chlo-musc schist ; mushy gray green laminarly banded, completely D_2 transposed chlo-musc schist w/ laminae of lt. gray marble ; S symmetry @ 831 where S_2 = 80° to c.a.					
832.5	861		Bio-musc-andalusite schist ; as 817-830 ; 5" band w/ 10-15% total sulfides po>>py (no base metal sulfides) @ 833.5 ; symmetry: 834.5-M, post D_2 cren. fol. @ 35° to c.a. @ 840' w/ SW dip assuming SW S_2 dips, pervasive S_2 840-861					
861	907.5		Bio-musc-andalusite schist ; as 832.5-861 w/ many dk. yell. green calcite-clinoamphibole-epidote bands representing original carbonate bands w/in pelitic pulses ; this shows top of schist map unit to be calcareous, seems likely calc-silicate map unit ≡ marbles @					

Diamond Drill Record

PAGE _____ OF _____

COLLAR:
NORTH _____
EAST _____
ELEVATION _____
LOGGED BY _____
DATE LOGGED _____
MAP REFERENCE NO. _____

HOLE SURVEY		
FOOTAGE	AZIMUTH	DIP
METHOD:		

COMPANY NAME _____
PROPERTY NAME _____
DRILLING CONTRACTOR _____
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. _____
CLAIM NAME _____
COMMENCED _____
FINISHED _____
PROJECT NO. _____

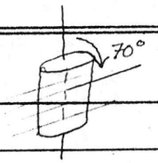
FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
			top of schist map unit SE of water storage dam; interval shows nearly pervasive S_2 w/ only scattered single F_2 hinges w/ no identifiable symmetry; S_2 = 75° to c.a @ 864', S_2 = 75° to c.a. @ 897'; S symm. @ 907.5											
907.5	951		Bio-musc-andalusite schist; lt. brown gray, coarsly porphyroblastic bio > musc pelitic schist definitely correlative w/ upper A1 member in 456-75-12 (549-1333'); pervasive S_2 development w/ no relict F_2 hinges; 6"-12" lt gray, heavily fractured bull qtz pods characteristic of interval; 2" gouge zone 60° to c.a. @ 926.5'; S_2 = 85° to c.a @ 950'											
951	969.5		Bio-musc-andalusite schist w/ calc-silicate interbeds; as 861-907.5'; S symmetry @ 951', 965'; schists show pervasive S_2 devel while calc-silicate bands preserve F_2 hinges											
969.5	999		Bio-musc-andalusite schist; med-dk gray, variably carbonaceous thinly banded/gneissose, bio > musc andalusite schist; upper aluminous member of schist map unit; gouge & broken core along fault zone. 980.5-986, main gouge zone 981-983 @ 70° to c.a. broken rubbly core 987-990'; S symmetry 996-997'; S_2 = 65° to c.a. @ 997'											
	EOH													

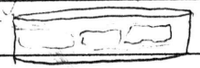
Diamond Drill Record

COLLAR:	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP
NORTH			
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME
PROPERTY NAME
DRILLING CONTRACTOR
ASSAYER
PURPOSE OF HOLE

HOLE NO. 1966 MS-3
CLAIM NAME
COMMENCED
FINISHED
PROJECT NO.



FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS
0	13		Overburden					
13	29.5		Calc-silicate phyllite; dk purplish br. bio phyll. w/ lt. green to off white diop-ep. bands and minor marble lenses; unit calcareous, non-mag, non-graph, no sulfides; F_2 prevalent F_2 = strike of S_2; S_1 subvertical over 1' lengths of core.					
29.5	35		Carbonaceous calc-silicate phyllite; as 13-29.5 w/ med-dk gray graphitic phyll. rather than bio phyll.; S_2 = 60° to c.a. @ 34'; unit > 85% graph. phyll. w/ minor CS bands					
35	57		Calc-silicate phyllite; as 13-29.5 w/ minor carbonaceous foliae; thinly laminated; minor "brittle" boudinage of calc-silicate bands - g.  $S_1 \approx \perp$ over several 1' core lengths					
57	59		Carbonaceous calc-silicate phyllite; as 29.5-35'					
59	80		Calc-silicate phyllite; as 13-29.5					
80	103.5		Graphitic phyllite w/ minor calc-silicate bands; c.f. 29.5-35'; heavily gtz. veined (post D_2); calcareous; much $S_1 \parallel F_2$ preserved; L_2 = F_2 = strike of S_2; S_2 = 75° to c.a @ 101.5'					
103.5	106.5		Calc-silicate phyllite; as 13-29.5					
106.5	115		Graphitic phyllite w/ minor calc-silicate bands; as 80-103.5					
115	267		Calc-silicate phyllite; as. 13-29.5 and 35-57; typical variicoloured, thinly comp; banded, heavily foliated (S_2) calc-silicate phyll.; 4" post D_2 gtz-CO_3 brcia w/ CS chips randomly oriented @ 128'; S_1 = 75° to c.a. @ 151' S_2 = 70° to ca. @ 200'; prevalent thin CO_3 bands; S_2 = 70° to c.a @ 250'					
267	280		Graphitic phyllite w/ minor calc-silicate bands; as 80-103.5					

Diamond Drill Record

COLLAR:	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP
NORTH			
LAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME
PROPERTY NAME
DRILLING CONTRACTOR
ASSAYER
PURPOSE OF HOLE

HOLE NO. 1966 MS-3
CLAIM NAME
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
280	285		Heavily qtz-$CO_3^=$-ep. veined chlor-epidote clinoamphibole phyllite; v. finely xlline, slightly carbonaceous, med. gray green phyll w/ dk green ep-qtz-CO_3 stringers & D_2											
285	385		Graphitic phyllite w/ minor marble & bio. phyll. bands; o.f. 80-103.5; lt-med-dk gray graph. phyll. w/ 1"-2" thick bio. phyll. bands (foliaform to S_2) and ½"-4" marble bands w/ qtz-$CO_3^=$ stringers; S_2 = 70° to c.a. @ 301'; S_2 = 70° to c.a. @ 351'; many suggestions thru interval that S_1 dips steeply i.e. low Δ to core; many F_2 folds preserved											
385	409		Med. gray (green) graphitic phyllite w/ ≈ 25% calc-silicate and 25% marble interbands; 100' thick graphitic phyll. unit 285-385' appears to be grading downhole into more typical calc-silicate lithologies; S_2 = 70° to c.a. @ 400'											
409	462		Calcareous biotite phyllite w/ minor calc-silicate interbands; general absence of diop-ep-qtz-CO_3 bands; increase in qtz-CO_3 interbands; gouge 432'-433' excellent F_2 fold 452'-453'; S_2 = 85° to c.a. @ 450'											
462	488		Calc-silicate phyllite; as 115-267											
488	514		Calcareous biotite phyllite w/ minor calc. silicate interbands; as 409-462; generally see absence of diop+ep in assemblage w/ increase in $CO_3^=$ to compensate S_2 = 80° to c.a. @ 500'											
514	641		Med greenish gray, finely xlline ep-clinoamph. phyllite w/ bio phyll. interbands and minor $CO_3^=$ rich foliae; unit not typical calc. silicate phyllite but similar to basal portion of calc-silicate unit in pit; in general diop+ep appears to give way to chlor+clinoamph (act. or hb.) assemblage interbanded w/ typical bio. phyll											

Diamond Drill Record

COLLAR:	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP
NORTH			
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME
PROPERTY NAME
DRILLING CONTRACTOR
ASSAYER
PURPOSE OF HOLE

HOLE NO. 1966 MS-3
CLAIM NAME
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
			S_2 = 70° to c.a. @ 551.5 ; S_2 = 80° to ca @ 600'											
641	645		Breccia in unit from 514 - 641											

Diamond Drill Record

PAGE _____ OF _____

COLLAR:	HOLE SURVEY		
NORTH	FOOTAGE	AZIMUTH	DIP
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME _____
PROPERTY NAME _____
DRILLING CONTRACTOR _____
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. GC. MS-4
CLAIM NAME _____
COMMENCED _____
FINISHED _____
PROJECT NO. _____

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS
0	16		Overburden					
16	31.5		Calc-silicate phyllite to silicated marble; lt. gray green to dk. gray brown, laminarly to thinly banded calc-silicate phyllite to silicated marble w/ ≈ 60-70% to marble bands, 20% bio phyll bands 10-20% cpx bearing calc-silicate bands; F_2 axis // S_2 dip 16-27; pervasive S_2 27-31.5; S_2 = 70° to c.a. @ 22.5'					
31.5	46		Calc-silicate phyllite; slightly carbonaceous brown gray bio phyll bands (50%) w/ 40% siliceous marble bands and 10% chlor-diopsamph. calc-silicate bands; symmetry: pervs S_2 31.5-36, 36.5-M, 38.75-S, 39-Z, 40.5-S, 41.5-S, 44-Z					
46	118		Calc-silicate phyllite; lt. gray to lt green laminarly banded silicated marbles w/ dk gray green bio phyll. interbands; interval of 16-31.5 w/ 80% silicated marble bands (occasionally w/ pinkish chartreuse color) and 20% carbonaceous bio. phyll interbands; symmetry: 47-Z, 48-50-M, 53-S, 56-M, 61-63-M, 63.5-Z, 64-M, 65-S, 65-88.5 pervs S_2, 89-S, 90-Z, 91-Z, 92-M, 92.5-M, 94-M, 95-Z, 95.5-Z, 96-M, 96.5-100.5 pervs S_2, 101-M, 101-109.5 pervs S_2, 109.5-111 F_2 axes // dip of S_2, 111-114.5 pervs S_2, 115-Z, 116-M; S_2 = 65° to c.a. @ 50', S_2 = 70° to c.a. @ 100'					
118	122.5		Calc-silicate phyllite; laminarly banded, dk blue green chlor-chrom amph calc-silicate bands (70%) w/ lt. gray marble laminae (30%); pervs S_2					

Diamond Drill Record

COLLAR:	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP
NORTH			
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME
PROPERTY NAME
DRILLING CONTRACTOR
ASSAYER
PURPOSE OF HOLE

PAGE ____ OF ____

HOLE NO.
CLAIM NAME
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS
122.5	194		Calc-silicate phyllite to graphitic; dk. brown gray, carbonaceous, bio. phyll. (90%) w/ lt. gray marble laminae and gtz-CO_3 pods (10%); complete D_2 transposition w/ pene. S_2 122.5-128; symmetry: 128.5-S, 132.5-S, 133-M, 133.5-S, 134-S, 141-M, 142.5-S 143-S, 143-145.5-M, 145.75-S, 146-148 pene S_2, 148-Z, 148-148.5-M, 148.5-155.5 pene S_2, 155.5-M, 157-161-M, 162-S, 163.5-S, 165-M, 166-Z, 167-S, 168-M, 169-Z, 171.5-174-S 175.5-Z, 178 M, 180-M, 181-S, 182-187-M, 189 F_2 11.5 S_2 dip, 191.5-M(?); S_2 = 85 @ 152'					
194	223		Calc-silicate phyllite; thinly banded, dk blue green chlor-clinozoisite calc-silicate bands (40%), dk. b. gray bio. phyll bands (40%), lt. gray to white marble ± bull gtz veins/pods (10%); symmetry: 194-Z, 194.5-Z, 195-Z, 195.5-Z, 197-200 pene S_2, 200-S, 201-Z, 202-M, 203-Z, 205-M, 206-S, 207.5-S, 211-214-M, 214.5-Z, 215-M, 218-S/M/Z, 218.5-S/M/Z, 219.5-S/M/Z, 221-Z, 223.5-S, 223.75-M, 226-Z, 226.5-M, 228-M 228.75-M, 229.5-S, 232-Z, 234.5-Z, 235.5-S, 236.5-S, 240-S, 241.5-S 243-Z, 243.5-S, 244-S, 248-S, 249-S, 251-S, 252-S, 252.5-M, 253-Z 254-Z, 255-S, 256-M, 256.5-Z, 257-S, 258-Z, 259.5-Z, 259.75-T Z/M/S B, 260.5-S/M/Z, 261-M, 261-262-Z, 262.5-S, 264-S, 265.5-266-M, 266-Z, 267-269-M w/ pene. F_2 refolded by S_2, 270-S, 272-S; at this point symmetry determinations get is up as too time consuming; detail staggering in this unit, impractical to do anything but top & base of calc-silicate unit; S_2 = 70° to c.a. @ 200'; S_2 = 75°					

Diamond Drill Record

PAGE _____ OF _____

COLLAR:	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP
NORTH			
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME _____
PROPERTY NAME _____
DRILLING CONTRACTOR _____
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. _____
CLAIM NAME _____
COMMENCED _____
FINISHED _____
PROJECT NO. _____

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
			to c.a. @ 250'											
273	305'		Calc-silicate phyllite; carbonaceous phyllite member; med. dk. brownish gray, thinly banded to laminarly banded, variably carbonaceous bio. phyll (80-85%) w/ interbanded, lt. gray to off white, thinly banded, heavily F_2 folded marbles 0.1 to 1" thick (15-20%); no detailed symmetry noted as very complex & time consuming; S_2 = 70° to c.a. @ 297.5'; probable overall M symmetry 273-300, Z symmetry @ 301,											
305	385		Calc-silicate phyllite; med. green gray, thinly to laminarly banded bio phyll (50%), blue gray green chlor-clinoamph. calc-silicate phyll (40%) and marble laminae (10%); interval largely pervasively S_2 foliated w/ only minor lithon structure devel i.e. F_2 limb; Z symmetry suspected (but not proven) 385-345; prob. M symmetry 345-367; prob. S symmetry 367-376'; S_2 = 75° to c.a. @ 354; pervas. S_2 376-383', 383-385- M											
385	403		Calc-silicate phyllite; carbonaceous phyllite member; 50% carbonaceous dk. gray bio phyll and 50% lt. gray marble laminae preserving many F_2 hinges describing largely M symmetry over interval; S_2 = 75° to c.a. @ 402' where good S " developed											
403	459.5		Calc-silicate phyllite; 45% chlor-clinoamph. calc-silicate bands											

Diamond Drill Record

COLLAR:	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP
NORTH			
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME
PROPERTY NAME
DRILLING CONTRACTOR
ASSAYER
PURPOSE OF HOLE

PAGE ____ OF ____

HOLE NO.
CLAIM NAME
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
			45% dk. purplish brown bio. phyll assd 10% 0.2-1.0" lt. gray marble bands; pervs S_2 403-406, M symmetry 406-407, pervs S_2 407-410, 412-5, F_2 axes ⊥ S_2 dip 417-454 generally pervasive S_2 417-454; S_2 horizontal 454-456 w/ much lithon structure but no symmetry possible; S symm @ 458.5											
459.5	460		Calc-silicate phyllite; calc. phyll. member w/ 50% each bio phyll, 50% lt gray marble laminae showing M symmetry 459.5-465.5, pronounced Z symmetry @ 460											
460	475		Calc-silicate phyllite; as 403-459.5; nearly pervs S_2 over interval											
475	517		Calc-silicate phyllite; calcareous chlor. phyll.; med. dk gray green, fissile, laminarly banded chlor. phyll (40-70%) and thin to laminar lt gray, finely xlline marble bands (30-70%) nearly pervasive S_2 development thru interval on visual scale although much microscopic lithon structure; mesh of interval broken; 1' gouge 488-489, no contact Xs possible S_2 = 80° to c.a. @ 509.5'											
517	533		Calc-silicate phyllite; dk. gray green, pervasively S_2 foliated laminarly banded chlo-ep (?) phyll. similar to 475-517 with general absence of laminar marble interbands; fault zone 520.5-529 w/ broken core 521-523 where S_2 ∥ c.a., broken											

Diamond Drill Record

COLLAR:	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP
NORTH			
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME
PROPERTY NAME
DRILLING CONTRACTOR
ASSAYER
PURPOSE OF HOLE

PAGE ____ OF ____

HOLE NO.
CLAIM NAME
COMMENCED
FINISHED
PROJECT NO.

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
			and weakly gouged zones 523-526, heavy chlor-phyll. gouge 526-529 w/ gouge zone 55° to c.a. @ 529; impossible to get dip of fault plane - as core broken & ground, prob ≈ // S_2											
533	536		Graphitic phyllite; poor S_2 foliated, black fissile graph. phyll. w/ minor calc-silicate interbands											
536	557		Calc-silicate phyllite; interbanded dk. yell. green chlor-clino-amph (?)-ep. calc silicate bands (70%) w/ dk gray bio. phyll bands (30%) interval very blocky & decrepitated w/ minor gouge zones - zone of gouge & brec (w/ gouge matrix) 553-557; no Xular relations possible because of broken, rubbly core											
557	574		Calc-silicate phyllite; thinly banded (cm-10cm) chartreuse clinoamph+ep. or cpx+ep calc-silicate bands (20%) w/ dk. purplish brown bio. phyll.; S_2 = 70° to c.a. @ 557'; interval nearly perfectly S_2 foliated; S symmetry @ 563'											
574	589		Calc-silicate phyllite; interbanded sequence of med. greenish gray, variably carbonaceous, lamenately banded, perfectly S_2 foliated, weakly calcareous chlor-musc phyllite w/ 20% dk. olive green clinoamph.-bearing calc-silicate bands											
589	598		Calc-silicate phyllite; c.f. 557-574 w/ 50% calc-silicate and 50% bio. phyll bands; poor S_2 over interval except in 591-592; S_2 = 70% c.a. @ 596.5'											

Diamond Drill Record

PAGE _____ OF _____

COLLAR:	HOLE SURVEY		
	FOOTAGE	AZIMUTH	DIP
NORTH			
EAST			
ELEVATION			
LOGGED BY			
DATE LOGGED			
MAP REFERENCE NO.	METHOD:		

COMPANY NAME _____
PROPERTY NAME _____
DRILLING CONTRACTOR _____
ASSAYER _____
PURPOSE OF HOLE _____

HOLE NO. _____
CLAIM NAME _____
COMMENCED _____
FINISHED _____
PROJECT NO. _____

FROM	TO	RECOVY	DESCRIPTION	SAMPLE FROM	SAMPLE TO	SAMPLE WIDTH	SAMPLE NO.	ASSAYS						
598	623		Chlor. phyllite in calc-silicate phyllite unit; v. finely xlline, mod. greenish gray chlor. phyll. w/ numerous ankerite healed fault (vein zones (598-601, 606-607, 608-615); characteristic yellowish limonite staining 607-615 from ankerite; F_2 axes // S_2 dip 605-606; S_2 = 70° to c.a @ 617.5'											
623	632		Calc-silicate phyllite; as 589-598 perer. S_2											
632	673		Calc-silicate phyllite; mod. blue gray green, chlo-chrocamph. calc-silicate bands (70%) up to 15' thick in dk gray brown, carbonaceous bio phyll (30%); perer. S_2 generally thru interval, F_2 axes // S_2 dip @ 642, M symmetry @ 658' S_2 = 85° to c.a @ 659'											
673	679		Calc-silicate phyllite; as 589-598, 623-632, perer. S_2											
679	689		Chlor-phyllite; as 598-623, ankerite staining over brecciated interval 685-689											
			Note: 689-801 missing											