006153

p18

72 R-1
6 Sept 1972
U.J.

0 - 10 OVERBURDEN

10 - 30½ MED GRAIN AMPHIBOLITE
Gy Gn.
tr cpy, tr py all << 0.01%

30½ - 142 MED - FINE GRAIN DK GY GN
AMPHIBOLITE
Sections Chloritic
Foliated 74 - 89 F = 35-40
(SHEAR (Chl gouge) 76 - 76½) F = 35° Dip
Foliation shows up by mineralogic
banding
Chl Schem 86 - 86½
Chl filled fract 91 - 95

142 - 152½ Med - Fine Gr Amph
Chloritic Gn Gy. 1" qtz stringers @ 148
" " " @ 150

152½ - 167 Gy Gn Med - Fine gr
Amph. tr cpy

167 - 185 Gn Gy Amph. Chloritic
tr cpy

185 - 194 Med grain Gn Gy Amph

194 - 215 Gn - Gy fine gr
Amphibolite tr cpy
Sulf. to 2-3% cpy po
@ ~ 211½ for ½".
Brecciated (?) @ 210 - 211

215 - 229 Med gr. Amph
Gn Gy. tr cpy

229 - 243 Med - fine gr AMPHIBOLITE

BRECCIATED 241 - 243
tr. FeOx on Fract.

243 - 253 MED GRAIN DK GY
AMPH.
<1% tr coarse gr. Po & tr Cpy

253 - 282
Banded (Foliated) Fine gr
Amph - chl. amph. grades to white &
green banded "tuff" @ 258½
No sulfides noted.
Chl shear @ 258½
Fo 50° @ 257

Fo 25-30 @ 269'
30 - 50 @ 271

Becomes darker gy to black near
contact
tr py

282 400 - Black - dk gy Bio phyll.
- Bio chl phyllite
to qtzitic zones in bio phyll
Upper contact appears to be
almost gradational. Contact
picked on change from
fine uniform homogeneous - dark
aphanitic rock & compositionally
banded rock.

@ 282 {S₁ comp band - 20°
{S₂ Fol - 60°} I to S₁
S₂ 40° from horiz @ 284

S₁ Comp band - 50 @ 288

tr py on S₂ = ∥ S₁

320 LX Pacific Rainproof

S_2 30° 35 - 40°

1" qtz fill @ 306

~~326~~ 315

S_1 (S_0?) comp band 30°

S_2 Fol 40° ⊥ to S_1

S_1 @ 334 10°

S_2 = S_1 353 15°

335' S_1 S_2 - 5°
337 - 337.2 Cl. I band
342.5 - 342.6

355' S_1 22°

367' S_1 20
S_2 10 strike ⊥ to S_2

400' S_1 Bio parting in qtzite - 10°

320 LX Pacific Rainproof

282 - 310 Med gg - Dk high qtz

~~301~~ -
310 - 345 ~~Med~~ - Dk gg - mostly bio phyllite

345 - 389 Med - Dk gg

389 - 400 Med gg qtzite - bio sandst

72 RT		RECOVERY
0 - 10	OB	
10 - 11		0.9
12		0.6
13		0.6
14		0.6
15		0.3
16		1.0
17½		1.0
18½		0.5
22		5.0
30½		8.4
40½		10.8
48½		8.4
58½		10.4
65½		5.1
74		8.5
76½		2.0
80½		3.6
81		0.3
87		5.6
89		1.5
93		4.3
95		2.6

320 LX Pacific Rainproof

		72 R-1		P 2	
95	-105		10.6		
	111½		6.3		
	122		10.7		
	132		10.6		
	142		10.4		
	152½		10.4		
	163		10.0		
	172 (3')		10.2		
	179		6.0		
	189		10.4		
	196½		7.5		
	206½		10.1		
	210½		4.2		
	220½		10.4 ~~8.1~~		
	230½		9.0 ~~6.1~~		
	239		10.3 ~~8.6~~		
	243		4.0		
	243½		2.1		
	253		3.4		
	258½		1.3		
	256		1.5		
	257½		1.8		
	259½		1.5		
	260½		1.3		
	262		1.2		
		320 LX Pacific Rainproof			

		72 R1	ft core recovered	P-3	
262	-263½		1.5		
	265		1.7		
	267½		3.0		
	268½		0.3		
	270		1.7		
	271		1.2		
	274		3.6		
	276		2.0		
	279		3.0		
	284		10.3		
	294		6.9		
	301		3.7		
	304		3.7		
	309½		1.3		
	314		5.1		
	320		6.3		
	325½		6.2		
	328½		2.7		
	333		4.3		
	335½		2.0		
	337		1.8		
	340½		3.5		
	345½		4.3		
	355½		9.8		
		320 LX Pacific Rainproof			

Interval		ft Rec.	P-4	
355½	- 358	1.4		
	368	10.0		
	376½	8.5		
	380½	4.2		
	385	4.1		
	389½	4.2		
	396½	6.2		
	400	3.4		
		320 LX Pacific Rainproof		