

THE DOWA MINING CO., LTD. (JAPAN)

010338

PROPERTY SHEBA COPPER MINES LTD.

HOLE No. S-71-6

DIP TEST		
Footage	Angle	
	Reading	Corrected
448	-90	

Hole No. S-71-6 Sheet No. 1/4
 Section _____
 Date Begun June 23, 1971
 Date Finished June 24, 1971

Lat. L 19 S
 Dep. 55W
 Bearing -90°
 Elev. Collar 5240 A.S.L.

Total Depth 0-448'
 Logged By L.W. Saleken
 Claim JAY 10
 Core Size B.Q.W.L.

DEPTH Ft	DESCRIPTION	SAMPLE No.	FOOTAGE	WIDTH OF SAMPLE	o/o			oz/T	
					Cu	Mo	MoS ₂ Cal)	Au	Ag
0-21	Overburden-glacial Till								
21-155	M.g.-f.g. leucocratic quartz diorite; mod to strong propylitic alt. FI > 1", Fr > -50°, Ca-zeolite stringers common Ep strong								
21-36	Oxide zone, iron staining mod	3101	21-30	9	< 0.01	Tr	Tr	Tr	Tr
21-25	Blocky & shattered								
60	Fault	3102	50-60	10	< 0.01	Tr	Tr	Tr	Tr
64-65.5	Shear zone								
71-71.5	Strong ep zone @ -50°, barren	3103	70-80	10	< 0.01	Tr	Tr	Tr	Tr
75-75.5	Strong ep zone @ -70°, assoc hem, barren								
78-79	Strong ep zone @ -60°, note sulphides								
92.6-93.6	Mafic dyke @ -50°, intense clay alt.								
107.5-110	Fault zone, strong ep vn @ -50° assoc hem, barren	3104	100-110	10	< 0.01	0.001	0.002	Tr	Tr
121-123	Ep-qtz vn @ -50°, assoc clay alt, barren								
125.5-126	Strong ep @ -60°, barren								
127	1" Ep-qtz vn @ -50°, barren								
129	1" Ep-qtz vn @ -60°, barren								
131-137	Strong clay alt assoc ca-hem, blocky minor qtz stringer (barren) @ > -60°	3105	130-140	10	< 0.01	0.001	0.001	Tr	Tr

THE DOWA MINING CO., LTD. (JAPAN)

PROPERTY _____

HOLE No. S-71-6

DIP TEST		
Footage	Angle	
	Reading	Corrected

Hole No. _____ Sheet No. 2/4
 Section _____
 Date Begun _____
 Date Finished _____

Lat. _____
 Dep. _____
 Bearing _____
 Elev. Collar _____

Total Depth _____
 Logged By. _____
 Claim _____
 Core Size _____

DEPTH	DESCRIPTION	SAMPLE No.	FOOTAGE	WIDTH OF SAMPLE	Cu	Mo	MoS ₂ (CaI)	Au	Ag
141-145	Blocky & shattered assoc ca								
155-448	M.g. slightly foliated granodiorite; mod. to strong propylitic alt;								
168-178	Mod. sericite-clay alt	3106	160-170	10	<0.01	Tr	Tr	Tr	Tr
178-184.5	Strong sericite-clay alt; foliated f.g. quartz diorite (dyke?) ep weak								
179.5	½" Ep-qtz vn @ -70°, barren								
182.5	3" Qtz-k-spar prophyry (Pink Porphyry), barren								
184.5-198	Strong sericite-clay alt								
194.5	1" qtz vn @ -50°, barren	3107	190-200	10	<0.01	Tr	Tr	Tr	Tr
198-212	Mod sericite-clay alt strong ca-zeolite stringers @ -80°	3108	200-210	10	<0.01	0.001	0.002	Tr	Tr
202-203	Foliated hornblende mafic dyke @ -30°								
206-206.5	Fault, S.S. on -60° face assoc hem, blocky								
209-209.5	Aplite dyke @ -50°, assoc Mo in Fr								
212-242	Strong sericite-clay alt. assoc hem	3109	210-220	10	<0.01	Tr	Tr	Tr	Tr
242-302	Mod. sericite-clay alt								
265	Fault (ca gouge)	3110	250-260	10	0.01	Tr	Tr	Tr	Tr

