Form No. 804-R1-8M-8-70-GP

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began Dec 24, 1970. Date Completed Dec 26, 1970

Property Tom Claims Project No. Depth 176'

Hole No. U-51 Co-ord N 78481.95 Horizontal Length 176'

Sheet No. Two E 50633.52 Direction S 64° 49 W

Claim No. Elevation 4753.13 Angle Horiz 0°

CORRECTED DIP TESTS

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Resident Geologist.

DEPTH	NUMBER	WIDTH	ASSAY AU	AG	CU	ZN	PB	NI	WIDTH X ASSAY			AVERAGES WIDTH	AU	AG	CU	ZN	PB	NI
78.3-82.3	37093	4.0		tr		7.44	8.63			2976	252							
82.3-83.6	L.C.	1.3				1022	1.01			1328	131							
83.6-84.4	37094	0.8		.15		13.0	1.40			1040	112							
84.4-87.0	L.C.	2.6				11.06	1.16			2875	301							
87.0-90.0	37095	3.0		tr		9.12	.93			2736	279							
90.0-92.0	L.C.	2.0				9.54	1.13			1908	226							
92.0-96.4	37096	4.4		tr		9.96	1.33			4382	532							
96.4-97.1	L.C.	0.7				9.24	1.18			646	82							
97.1-99.0	37097	1.9				8.52	1.03			1618	195							
99.0-99.6	L.C.	0.6				10.06	1.36			603	81							
99.6-102.4	37098	2.8		tr		11.6	1.70			3248	476							
102.4-105.0	L.C.	2.6				10.2	1.69			2709	439							
105.0-110.0	37099	5.0				9.24	1.68			4620	840							
110.0-115.0	37100	5.0		tr		6.72	.95			3360	475							
115.0-120.0	27012	5.0		.15		8.52	.55			4260	275							
120.0-125.0	27013	5.0		tr		6.48	.78			3240	390							
125.0-130.0	27014	5.0		tr		8.4	.98			4200	490							
130.0-135.0	27015	5.0		.15		9.24	1.05			4620	525							
135.0-140.0	27016	5.0		tr		5.52	.38			2760	150							
140.0-145.0	27017	5.0		.15		6.00	.90			3000	450							
145.0-150.0	27018	5.0		tr		7.80	.93			3900	465							
150.0-152.5	27019	2.5		"		5.28	.73			1320	182							
152.5-157.5	27020	5.0		"		4.56	.15			2280	75							
157.5-160.0	27021	2.5		"		6.36	.13			1590	32							
160.0-176.0	waste	16.0										160.0'						
													tr		104250	19850		
															6.51	1.24		
End Hole																		
Sludge Sample																		
34.0-39.0	37085	5.0		tr		4.68	1.60											

Form No. 804-R1-5M-2-69-GP

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began Dec 26, 1970 Date Completed Jan 11, 1971.

Property Tom Claims Project No. Depth 314

Hole No. U-52 Co-ord N 77019.54 Horizontal Length 263'

Sheet No. One E 50792.53 Direction N 65° E

Claim No. Elevation 4755.36 Angle -50°

CORRECTED DIP TESTS

37° at 100'

30° 30' at 200'

Resident Geologist.

DEPTH	NUMBER	WIDTH	ASSAY AU	AG	CU	ZN	PB	NI	WIDTH X ASSAY	AVERAGES WIDTH	AU	AG	CU	ZN	PB	NI
0.0 - 4.6	casing L.C.	4.6														
4.6-8.0	waste	3.4														
8.0-8.6	L.C.	0.6														
8.6-16.0	waste	7.4														
16.0-16.7	L.C.	0.7														
16.7-17.4	waste	0.7														
17.4-18.1	L.C.	0.7														
18.1-18.8	waste	0.7														
18.8-20.0	L.C.	1.2														
20.0-21.0	waste	1.0														
21.0-22.3	L.C.	1.3														
22.3-25.0	waste	2.7														
25.0-26.3	L.C.	1.3														
26.3-27.2	waste	0.9														
27.2-27.9	L.C.	0.7														
27.9-28.5	waste	0.6														
28.5-29.1	L.C.	0.6														
29.1-30.0	waste	0.9														
30.0-30.7	L.C.	0.7														
30.7-49.0	waste	18.3														
49.0-49.7	L.C.	0.7														
49.7-51.9	waste	2.2														
51.9-52.6	L.C.	0.7														
52.6-55.0	waste	2.4														
55.0-57.3	L.C.	1.3														
57.3-59.4	waste	2.1														
59.4-61.3	L.C.	1.9														
61.3-63.3	waste	1.7														
63.3-64.3	L.C.	1.0														
64.3-65.4	waste	1.1														
65.4-66.4	L.C.	1.0														

Form No. 504-81-5M-2-69-GP

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began ..... Date Completed .....

Property Tom Claims Project No. ..... Depth .....

Hole No. U-52 Co-ord ..... Horizontal Length .....

Sheet No. Two ..... Direction .....

Claim No. ..... Elevation ..... Angle .....

CORRECTED DIP TESTS

Resident Geologist.

DEPTH	NUMBER	WIDTH	ASSAY AU	AG	CU	ZN	PB	NI	WIDTH X ASSAY	AVERAGES WIDTH	AU	AG	CU	ZN	PB	NI
67.4-68.1	waste	0.7														
68.1-70.0	L.C.	1.9														
70.0-73.2	waste	3.2														
73.2-73.8	L.C.	0.6														
73.8-75.9	waste	2.1														
75.9-76.6	L.C.	0.7														
76.6-78.2	waste	1.6														
78.2-79.6	L.C.	1.4														
79.6-80.0	waste	0.4														
80.0-80.7	L.C.	0.7														
80.7-81.7	waste	1.0														
81.7-82.4	L.C.	0.7														
82.4-83.1	waste	0.7														
83.1-83.7	L.C.	0.6														
83.7-84.4	waste	0.7														
84.4-85.0	L.C.	0.6														
85.0-85.8	waste	0.8														
85.8-87.1	L.C.	1.3														
87.1-88.8	waste	1.7														
88.8-89.5	L.C.	0.7														
89.5-90.0	waste	0.5														
90.0-93.3	L.C.	3.3														
93.3-97.6	waste	4.3														
97.6-98.2	L.C.	0.6														
98.2-100.5	waste	2.3														
100.5-103.8	L.C.	3.3														
103.8-104.4	waste	0.6														
104.4-105.0	L.C.	0.6														
105.0-105.8	waste	0.8														
105.8-107.8	L.C.	2.0														
107.8-108.1	waste	0.3														
108.1-110.0	L.C.	1.9														
110.0-110.6	waste	0.6														

Form No. 504-81-4M-4-66-G.P.

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began ..... Date Completed .....

Property Tom Claims Project No. ..... Depth .....

Hole No. U-52 Co-ord ..... Horizontal Length .....

Sheet No. Three ..... Direction .....

Claim No. ..... Elevation ..... Angle .....

CORRECTED DIP TESTS

Resident Geologist.

DEPTH	NUMBER	WIDTH	ASSAY AU	AG	CU	ZN	PB	NI	WIDTH X ASSAY	AVERAGES WIDTH	AU	AG	CU	ZN	PB	NI
110.6-111.9	L.C.	1.3														
111.9-112.6	waste	0.7														
112.6-113.2	L.C.	0.6														
113.2-113.8	waste	0.6														
113.8-117.6	L.C.	3.8														
117.6-118.0	waste	0.4														
118.0-120.7	L.C.	2.7														
120.7-122.0	waste	1.3														
122.0-122.7	L.C.	0.7														
122.7-127.2	waste	4.5														
127.2-127.9	L.C.	0.7														
127.9-129.4	waste	1.5														
129.4-130.7	L.C.	1.3														
130.7-132.8	waste	1.1														
131.8-132.4	L.C.	0.6														
132.4-133.3	waste	0.9														
133.3-134.6	L.C.	1.3														
134.6-135.2	waste	0.6														
135.2-136.5	L.C.	1.3														
136.5-137.1	waste	0.6														
137.1-137.7	L.C.	0.6														
137.7-138.2	waste	0.5														
138.2-139.5	L.C.	1.3														
139.5-140.1	waste	0.6														
140.1-141.8	L.C.	1.7														
141.8-143.1	waste	1.3														
143.1-143.7	L.C.	0.6														
143.7-144.3	waste	0.6														
144.3-145.0	L.C.	0.7														

Form No. 804-R1-5M-2-69-GP

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began ..... Date Completed .....

Property Tom Claims ..... Project No. ..... Depth .....

Hole No. U-52 ..... Co-ord ..... Horizontal Length .....

Sheet No. Four ..... Direction .....

Claim No. ..... Elevation ..... Angle .....

CORRECTED DIP TESTS

Resident Geologist

DEPTH	NUMBER	WIDTH	ASSAY AU	AG	CU	ZN	PB	NI	WIDTH X ASSAY							AVERAGES WIDTH	AU	AG	CU	ZN	PB	NI
150.6-151.9	waste	1.3																				
151.9-157.0	L.C.	5.1																				
157.0-157.6	waste	0.6																				
157.6-158.4	L.C.	0.8																				
158.4-159.2	waste	0.8																				
159.2-161.0	L.C.	1.8																				
161.0-161.6	waste	0.6																				
161.6-163.0	L.C.	1.4																				
163.0-163.6	waste	0.6																				
163.6-165.9	L.C.	2.3																				
165.9-166.3	waste	0.4																				
166.3-167.6	L.C.	1.3																				
167.6-168.6	waste	1.0																				
168.6-169.3	L.C.	0.7																				
169.3-170.3	waste	1.0																				
170.3-174.7	L.C.	4.4																				
174.7-175.3	waste	0.6																				
175.3-177.9	L.C.	2.6																				
177.9-178.2	waste	0.3																				
178.2-180.7	L.C.	2.5																				
180.7-181.2	waste	0.5																				
181.2-183.9	L.C.	2.7																				
183.9-184.4	waste	0.5																				
184.4-185.7	L.C.	1.3																				
185.7-186.1	waste	0.4																				
186.1-188.1	L.C.	2.0																				
188.1-188.7	waste	0.6																				
188.7-193.3	L.C.	4.6																				
193.3-194.4	waste	1.1																				
194.4-197.7	L.C.	3.3																				
197.7-198.7	waste	1.0																				
198.7-200.0	L.C.	1.3																				
200.0-201.1	waste	1.1																				

Form No. 804-R1-5M-8-70-GP

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began ..... Date Completed .....

Property Tom Claims ..... Project No. ..... Depth .....

Hole No. U-52 ..... Co-ord ..... Horizontal Length .....

Sheet No. Five ..... Direction .....

Claim No. ..... Elevation ..... Angle .....

CORRECTED DIP TESTS

Resident Geologist

DEPTH	NUMBER	WIDTH	ASSAY AU	AG	CU	ZN	PB	NI	WIDTH X ASSAY							AVERAGES WIDTH	AU	AG	CU	ZN	PB	NI
201.1-202.4	L.C.	1.3																				
202.4-202.9	waste	0.5																				
202.9-204.6	L.C.	1.7																				
204.6-205.0	waste	0.4																				
205.0-205.6	L.C.	0.6																				
205.6-206.7	waste	1.1																				
206.7-207.3	L.C.	0.6																				
207.3-207.9	waste	0.6																				
207.9-209.0	L.C.	1.1																				
209.0-210.9	waste	1.9																				
210.9-211.6	L.C.	0.7																				
211.6-212.3	waste	0.7																				
212.3-213.6	L.C.	1.3																				
213.6-214.0	waste	0.4																				
214.0-214.6	L.C.	0.6																				
214.6-215.7	waste	1.1																				
215.7-216.5	L.C.	1.8																				
216.5-216.7	waste	0.2																				
216.7-217.0	L.C.	0.3																				
217.0-217.4	waste	0.4																				
217.4-218.0	L.C.	0.6																				
218.0-218.5	waste	0.5																				
218.5-218.7	L.C.	0.2																				
218.7-219.3	waste	0.6																				
219.3-219.7	L.C.	0.4																				
219.7-220.0	waste	0.3																				
220.0-220.4	L.C.	0.4																				
220.4-220.7	waste	0.3																				
220.7-221.0	L.C.	0.3																				
221.0-221.5	waste	0.5																				
221.5-222.2	L.C.	0.7																				
222.2-222.8	waste	0.6																				
222.8-223.0	L.C.	0.2																				
223.0-223.1	waste	0.1																				
223.1-223.7	L.C.	0.6																				
223.7-224.0	waste	0.3																				
224.0-224.2	L.C.	0.2																				
224.2-224.5	waste	0.3																				

Form No. 604-R1-5M-8-70-GP

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began ..... Date Completed .....

Property Tom Claims Project No. ..... Depth .....

Hole No. U-52 Co-ord ..... Horizontal Length .....

Sheet No. six ..... Direction .....

Claim No. ..... Elevation ..... Angle .....

CORRECTED DIP TESTS

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Resident Geologist.

DEPTH	NUMBER	WIDTH	ASSAY AU	AG	CU	ZN	PB	NI	WIDTH X ASSAY	AVERAGES WIDTH	AU	AG	CU	ZN	PB	NI
248.8-249.4	waste	0.6														
249.4-250.0	L.C.	0.6														
250.0-257.2	waste	7.2														
257.2-257.9	L.C.	0.7														
257.9-258.7	waste	0.8														
258.7-260.0	L.C.	1.3														
260.0-260.8	waste	0.8														
260.8-261.4	L.C.	0.6														
261.4-265.0	waste	3.6														
265.0-266.3	L.C.	1.3														
266.3-268.0	waste	1.7														
268.0-268.7	L.C.	0.7														
268.7-273.3	waste	4.6														
273.3-274.5	L.C.	1.2														
274.5-281.1	waste	6.6														
281.1-281.8	L.C.	0.7														
281.8-283.2	waste	1.4														
283.2-283.9	L.C.	0.7														
283.9-295.8	waste	1.9														
295.8-296.4	L.C.	0.6														
296.4-314.0	waste	18.6														

Hole abandoned in s ne and graphite

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began Dec 26, 1970 Date Completed Dec 27,1970

Property Tom Claims Project No. ..... Depth 81'

Hole No. U-53 Co-ord N 78654.34 Horizontal Length 81'

Sheet No. One E 50519.68 Direction S 65° 49 W

Claim No. ..... Elevation 4752.52 Angle 0°

CORRECTED DIP TESTS

Resident Geologist.

DEPTH	NUMBER	WIDTH	ASSAY AU	AG	CU	ZN	PB	NI	WIDTH X ASSAY	AVERAGES WIDTH	AU	AG	CU	ZN	PB	NI
0.0-5.0	27023	5.0		tr		3.6	1.6		1800 800							
5.0-10.0	27024	5.0		tr		4.68	1.43		2340 715							
10.0-15.0	27025	5.0		"		6.12	.73		3060 365							
15.0-20.0	27026	5.0		"		3.48	1.08		1740 540							
20.0-25.0	27027	5.0		"		4.44	1.10		2220 550							
25.0-30.0	27028	5.0		"		3.84	1.58		1920 790							
30.0-35.0	27029	5.0		"		3.84	1.33		1920 665							
35.0-40.0	27030	5.0		"		4.92	1.03		2460 515							
40.0-40.9	27031	0.9		"		.34	0.15		30 10							
40.9-45.9	27032	5.0		"		6.00	.48		3000 240							
45.9-50.9	27033	5.0		"		7.08	.70		3540 350							
50.9-53.5	27034	2.6		"		8.04	.50		2090 130							
53.5-56.4	27035	2.9		"		8.16	.33		2366 95							
56.4-57.1	L.C.	0.7				7.32	.45		512 31							
57.1-62.1	27036	5.0		"		6.48	.58		3240 290							
62.1-67.3	27037	5.2		"		6.36	.35		1844 101							
67.3-71.7	27038	4.4		"		8.04	.52		3778 249	69.7'				37860	6439	
71.7-76.3	waste	4.3												5.43	0.92	
76.3-77.8	L.C.	1.5														
77.8-79.6	waste	1.8														
79.6-81.0	L.C.	1.4														
81.0-81.0	waste	1.0														

End Hole