Form No. 504-R1-5M-8-70-GP

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began Dec 31, 1970 Date Completed Jan 2, 1971

Property Tom Claims Project No. Depth 76'

Hole No. U-59 Co-ord N 79558.38 Horizontal Length 63'

Sheet No. One E 50943.32 Direction N 8° 18' 39" E

Claim No. Elevation A 757.69 Angle + 34°

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 - 2.8	waste	2.8														
2.8-3.9	L.C.	1.1														
3.9-6.2	waste	2.3														
6.2-7.5	L.C.	2.3														
7.5-8.1	waste	0.6														
8.1-9.4	L.C.	1.3														
9.4-12.8	waste	3.4														
12.8-14.1	L.C.	1.3														
14.1-16.2	waste	2.1														
16.2-16.8	L.C.	0.6														
16.8-19.4	waste	2.6														
19.4-20.0	L.C.	0.6														
20.0-76.0	waste	56.0														
End Hole																

Form No. 504-R1-5M-8-70-GP

HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

Date Began Jan 1 2, 1971 Date Completed Jan 26, 1971

Property Tom Claims Project No. Depth 578'

Hole No. U - 60 Co-ord N 77018.40 Horizontal Length

Sheet No. One E 50789.52 Direction N 65° E

Claim No. Elevation 4753.36 Angle - 80°

CORRECTED DIP TESTS

73.5° at 100'
59° at 200'
56° at 300'
53.5° at 400'
78° at 560'

Resident Geologist.

DEPTH	NUMBER	WIDTH	ASSAY AU	AG	CU	ZN	PB	NI	WIDTH X ASSAY	AVERAGES WIDTH	AU	AG	CU	ZN	PB	NI
0.0-0.5	waste	0.5														
0.5-1.8	L.C.	1.3														
1.8-2.8	waste	1.0														
2.8-8.4	L.C.	5.6														
8.4-9.4	waste	1.0														
9.4-10.0	L.C.	0.6														
10.0-11.7	waste	1.7														
11.7-14.3	L.C.	2.6														
14.3-15.5	waste	1.2														
15.5-18.2	L.C.	2.7														
18.2-19.3	waste	1.1														
19.3-20.6	L.C.	1.3														
20.6-31.3	waste	10.7														
31.3-32.0	L.C.	0.7														
32.0-33.6	waste	1.6														
33.6-37.1	L.C.	3.5														
37.1-41.3	waste	4.2														
41.3-41.9	L.C.	0.6														
41.9-120.0	waste	68.1														
120.0-120.7	L.C.	0.7														
120.7-123.5	waste	2.8														
123.5-124.8	L.C.	1.3														
124.8-215.0	waste	90.2														
215.0-218.3	L.C.	3.3														
218.3-218.7	waste	0.4														
218.7-222.2	L.C.	3.5														
222.2-223.2	waste	1.0														
223.2-227.7	L.C.	4.5														
227.7-228.1	waste	0.4														
228.1-230.0	L.C.	1.9														
230.0-232.4	waste	2.4														
232.4-233.0	L.C.	0.6														

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 578

Hole No. U-60 Co-ord ..... Horizontal Length .....

Sheet No. Two ..... Direction -80°

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
245.0-248.3	L.C.	3.3																
248.3-251.1	waste	2.8																
251.1-253.1	L.C.	2.0																
253.1-257.5	waste	4.4																
257.5-258.1	L.C.	0.6																
258.1-313.3	waste	55.2																
313.3-314.6	L.C.	1.3																
314.6-316.5	wast	1.9																
316.5-317.9	L.C.	1.4																
317.9-347.1	waste	29.2																
347.1-349.1	L.C.	2.0																
349.1-350.7	waste	1.6																
350.7-352.7	L.C.	2.0																
352.7-353.3	waste	0.6																
353.3-354.6	L.C.	1.3																
354.6-464.4	waste	109.8																
464.4-467.0	L.C.	2.6																
467.0-468.7	waste	1.7																
468.7-470.0	L.C.	1.3																
470.0-474.4	waste	4.4																
474.4-475.0	L.C.	0.6																
475.0-479.4	waste	4.4																
479.4-480.0	L.C.	0.6																
480.0-499.1	waste	19.1																
499.1-500.7	27092	1.6		.29		2.40	.33											
500.7-505.7	27093	5.0		.88		8.16	5.13		4.40	40.80	25.65							
505.7-507.6	27094	1.9		5.88		14.08	43.0		11.172	26.75	81.7							
507.6-508.3	L.C.	0.7		4.33		13.42	35.00		>.031	9.39	24.5							
508.3-509.4	27095	1.1		2.79		12.76	27.00		3.069	14.03	29.7							
509.4-511.3	L.C.	1.9		5.29		8.96	45.7		10.051	17.02	86.8							
511.3-512.0	27096	0.7		7.79		5.16	65.4		5.453	3.61	45.7							
512.0-512.7	L.C.	0.7		5.00		8.58	37.8		3.500	6.00	26.4							
512.7-517.7	27097	5.0		2.21		12.00	10.25		11.05	60.00	61.2							

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HUDSON BAY EXPLORATION AND DEVELOPMENT CO. LTD.

DIAMOND DRILL RECORD

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

Property Tom Claims Project No. ..... Depth 578'

Hole No. U-60 Co-ord ..... Horizontal Length .....

Sheet No. three ..... Direction .....

Claim No. ..... Elevation ..... Angle -80°

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
517.7-522.5	27098	4.8		1.32		8.16	6.13		6.336	39.16	29.4							
522.5-523.8	L.C.	1.3		.80		7.56	3.25		1.040	9.82	4.2							
523.8-527.6	27099	3.8		.29		696	.08		1.102	26.44	1.4							
527.6-528.3	L.C.	0.7		1.61		11.18	3.44		1.122	7.82	2.4							
528.3-533.3	27100	5.0		2.94		15.40	6.50		14.700	77.00	325							
533.3-538.3	30601	5.0		6.18		7.92	17.4		30.900	39.6	87.0		106.931		377.4	53.85		
538.3-543.3	30602	5.0		1.91		.96	5.63		9.55	4.80	28.1	37.6	2.84		10.0	14.3		
543.3-548.3	30603	5.0		1.91		.50	5.63		9.55	2.50	28.1							
548.3-551.1	30604	2.8		.21		1.36	6.25		.188	380	17.5		132.219		388.54	61.22		
551.1-554.1	30605	3.0		1.47		.98	2.88					50.4	.65		7.7	12.7		
554.1-559.1	30606	5.0		.15		.06	.13											
559.1-564.1	30607	5.0		.74		.04	.03											
564.1-567.8	30608	3.7		.4		.10	.08											
567.8-578.0	waste	10.2																

End hole