Diamond Drilling

Township: OF BAIRD

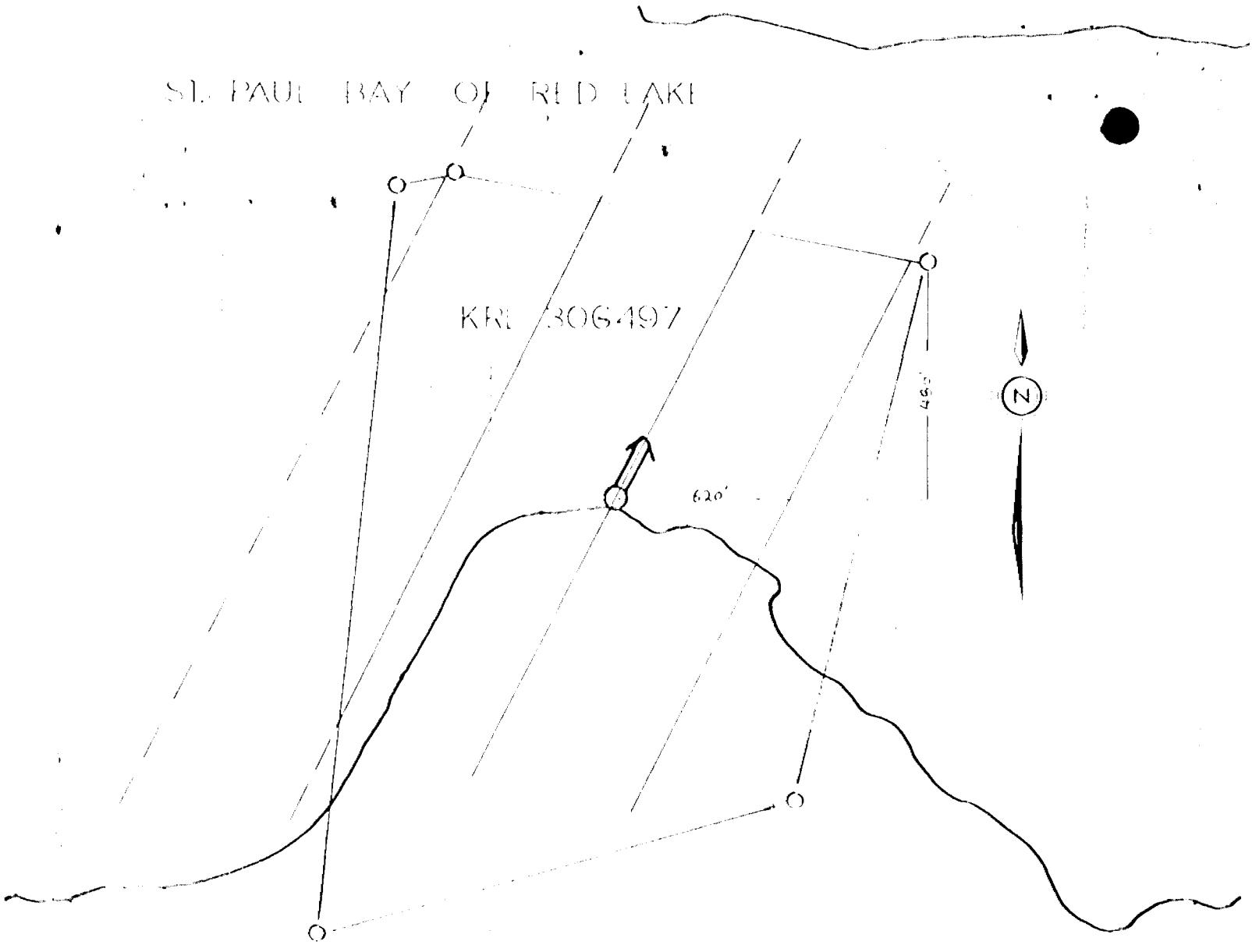
Report Nº: 15

Work performed by: COCHENOUR WILLANS & M. KOSTYNUK

Claim Nº	Hole Nº	Footage	Date	Note
KRL 306497	K-72-2	245'	MAR/72	(1)
	1	105'	JUNE/73	(2)

Notes: (1) 59/72 - COCHENOUR WILLANS

(2) 135/73 - M. KOSTYNUK



BAIRD TOWNSHIP

DIAMOND DRILL HOLE LOCATION SKETCH

K-72-2 -50° 245'
KRI 306-197
Scale: 1" = 300'

DIAMOND DRILL HOLE LOG Cochenour Willans Gold Mines Ltd.

LOCATION Baird Exp., St. Paul's Bay COMMENCED DRILLING STARTED 25-3-72 FINISHED 29/3/72 HOLE NO. L-72-2

CORE SIZE AX BEARING Grid N DIP -50° DEPTH H V LOGGED BY L.C. Chartko DATE 29/3/72

ELEVATION LATITUDE 9+00S DEPARTURE 42+00W

FROM	TO	GEOLOGICAL DESCRIPTION	SAMPLES NO.	FROM	TO	WIDTH	ASSAYS Cu	Ni	
0.0	20.6	Casing - Water							
20.6	40.7	Intermediate Meta Volcanics							
		Chorite & Amphibole 60%; Rhyolitic sections 20%; Silicified carbonate 20%; sheared at 45° to C.A., generally brecciated silicified and carbonated. Overall 3% sulfides, mainly Po with Tr Cpy, Py							
		22.3 - 22.5 5% Po, Tr Py, Cpy							
		26.2 - 26.9 5% Po, Tr Cpy, Py	K1	26.2	26.9	0.7	0.048	0.084	+ 30 mg/l
		32.0 - 33.0 4% silicified carbonate							
40.7	88.4	Felsic Meta Volcanics - Rhyodacite							
		Fine grained, light grey, moderately brecciated; 15% chloritic matrix, minor sulfides, mainly Po, Tr Py, Cpy							
		Few short highly chloritic sections							
		69.5 - 74.4 brecciated felsic volcanics, 10 - 15% sulfides	K2	69.5	72.2	2.7	0.016	0.078	+ 30 mg/l
		around fragments; Po, minor Py, Cpy	K3	72.2	74.4	2.2	0.044	0.016	+ 30 mg/l
88.4	104.0	Mafic Meta Volcanics							
		Fine grained, dark green, moderately brecciated, 5% carbonate stringers; shearing generally increases in intensity down hole to form a chorite-amphibole carbonate schist							
		97.0 - 104.0 40% carbonate							
104.0	158.9	Talc - Chorite - Carbonate - Schist							
		Talc - chorite 60%, Carbonate 30%; Hematite stained, sheared at 30 - 40° to C.A., blebs and stringers stained with hematite; highly silicified and carbonated in sections; hematite slightly							

conductive

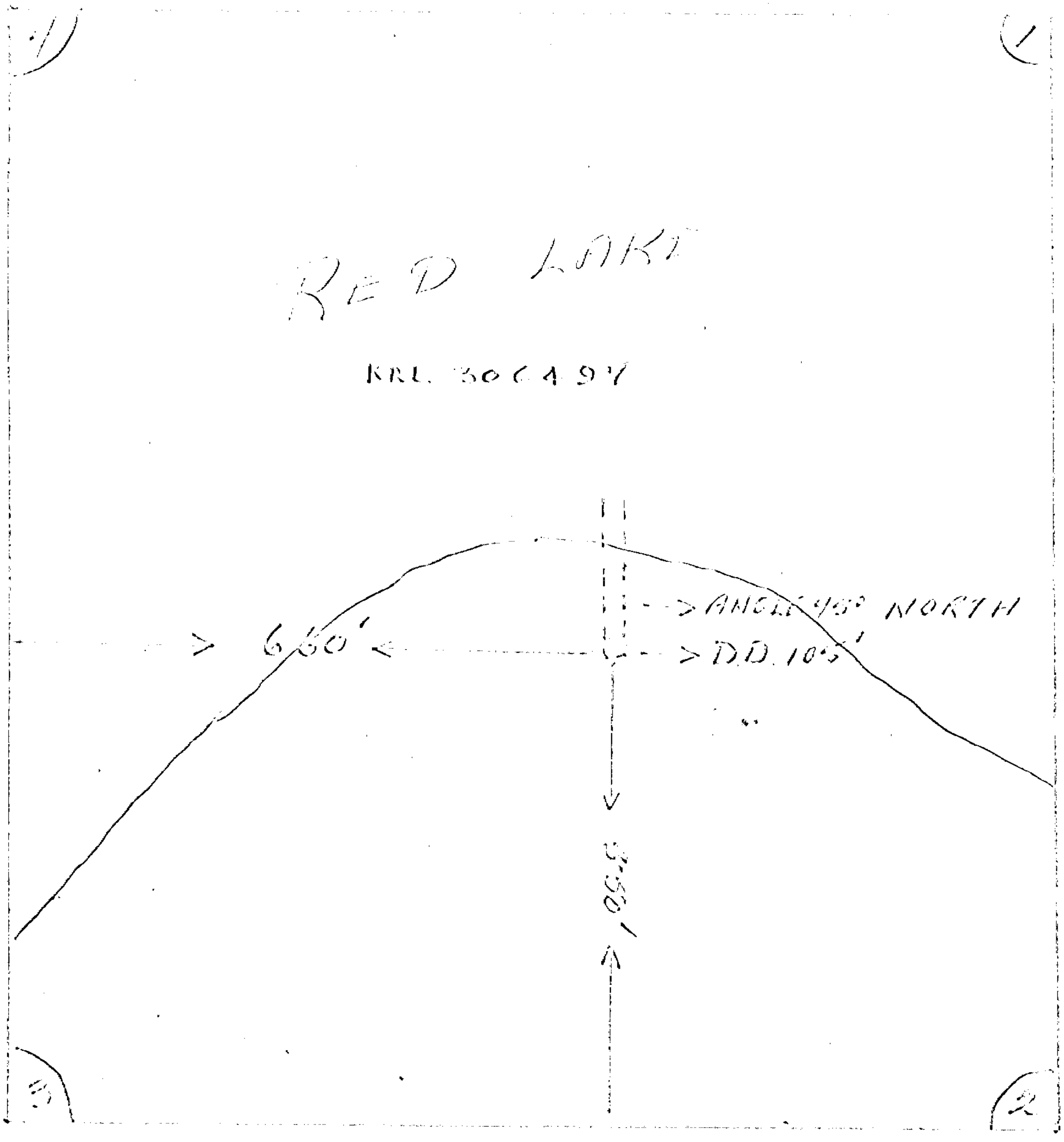
DRILL HOLE LOG

LOCATION | DRILLED BY | DATE STARTED | DATE FINISHED | HOLE NO. X-72-2

CORE SIZE | BEARING | DIP | DEPTH | H | V | LOGGED BY | DATE

ELEVATION | LATITUDE | DEPARTURE

FROM	TO	GEOLOGICAL DESCRIPTION	SAMPLES NO.	FROM	TO	WIDTH	ASSAYS
188.9	192.0	Talc - Tremalite - Chlorite - Carbonate Schist Carbonate 15%; Talc - Tremalite - Chonite 80 - 85%; highly sheared and foliated at 35 - 45° to C.A.; moderately fractured, fractures filled with carbonate and trace Py and hematite shearing decreases in intensity down hole					
192.0	245.0	Serpintinite (Altered Peridotite) Dark bluish green, fine grained, slightly brecciated and fractured in sections: 5% carbonate stringers, 2% serpintinite stained with hematite 193.5 - 194.0 brecciated zone, cemented with carbonate 200.5 - 201.0 brecciated zone, cemented with carbonate 5 - 10% pyrite crystals					
	245.0	Foot of Hole					



Core stored at residence of Aby Koslyuk

THE MINING ACT – MINISTRY OF NATURAL RESOURCES

DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE — HOLE NO. 1 — PAGE NO. 1

DRILLING CONTRACTOR: A. KOSTYNUK

COLLAR ELEVATION:

BEARING OF HOLE FROM TRUE NORTH: 0°

TOTAL FOOTAGE: 105

DIP OF HOLE AT: collar -45°

LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM: KRL 366497, ST. PAUL BAY OF RED LAKE

MAP REFERENCE NO.: BAIRD TWP. M2139 — CLAIM NO.: KRL 366497

LOCATION (Tp., Lot, Con. OR Lot. and Long.): BAIRD TWP. NORTH EAST CORNER

PROPERTY NAME: MIKE KOSTYNUK

DATE HOLE STARTED: JUNE 4, 1973 — DATE COMPLETED: JUNE 8, 1973

DATE LOGGED: JUNE 13/73 — LOGGED BY: H. Kostynuk

EXPLORATION CO., OWNER OR OPTIONEE: H. Kostynuk

DATE SUBMITTED: JUN 3/73 — SUBMITTED BY (signature): H. Kostynuk

FOOTAGE FROM	FOOTAGE TO	ROCK TYPE	DESCRIPTION (Colour, grain size, texture, mineral's, alteration, etc.)	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE LENGTH	ASSAYS †
0	25	peridotite	Grey, medium grain, pyroxene, pyrite and chalcopyrite, talc-tremolite serpentinite							
25	75	agglomerate	Colour light grey, fine green chert matrix composed of serpentinite with pyroxenite, pyrite and chalcopyrite, with the ultramafic fragments.							
75	105	diorite	Medium grey colour, medium grain size, the minerals are disseminated pyroxenite and pyrite.							

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation