

Date April 18t	h, 1960,7	
The second of th	WS.R.	
Name of Property  Lucky Terry Group	1.6.4.3   6 a pd Pre	-
Presented by (with address) K. Calder, 649 Industrial Ave Date April 10th, 1960 Vencouver B.C. (information re property supplied by Conn Ethier)	G.H.M. E.O.C.	
evolton2 (nine	H.A.P.	
Location Clear water B.C. 50-49; 120-00 on Wells Gray Park Rd, on Sand	ls Ck R.D.S. B.C.B.	-
Access a tributary of the Clearwater R. via secondary rd, one mile from mainwai mainline Can. Nat. Rys.	-	-
Claims Lucky Terry Group 48 claims. awond for sacitaed is in sacretary	Kantya Non-Cor	marithy's state
	t.6.J.	-

OwnershipS. Feterson, K. Calder, H. Jones

Summary of Outstanding Features Quartz veins, one to four ft width, mineralized with molybdenite, minor chalcopyrite, trace gold, in a siliceous zone between a biotite rich granite, and a grafitic schist zone. narrow (one ft veins) occur at intervals of 4 ft to 6 ft; the wider veins of quartz are spaced at 10 to 25 ft. Veins are generall y parallel. Sampling indicates the molybdenite mineral is confined to the veins; there may be minor amounts in Opinions, Suggestions or Recommendations of Present Holder the siliceous rotted material hetween the v veins. Individual veins are strong, contact is sharp. 500 ft of strike length has been exposed. Molybdenite is deposited in vein matter as a dissemination. Option Terms Not determined.

Information is Based on Examination April 16th, 1960. As the Sands Ck Molybdenite, this prospect was dexamined 1942 by Stevenson, B.C. Dept Mines Bull. No 9.

Nature of Deposit . Possibly an internse silicification of a sediment along the border contact with a granitic intrusive, followed by refracturing and filling with quartz carrying molybdenite and minor copper and gold.

Mineralization MoS-2 Au Considerable molybdic oxide staining visible width sample: 1.0 ft 3.0ft 4.0 - 1 35.0 ft 6.7 ft

MoS-2 0.47% 0.47 0.38 0.14

· Au Tr 0.01 0.01 tr 862-bc 863 B.C.864 B.C.856-860 BC861 BC

Widths and Values Mineralization in veins is exposed over a width of fifty to 75 feet for a length of 500 ft, but the molybdenite is confined to a series of quartz veins generally 2 ft in av width. Best section exposed shows four major veins across a width of 30 ft. Values shown in table above. 9 and all wood and across a

Strike and Dip 80 Degs Az 70-75 Dip south

Country Rock Probably an original sediment similiar to a quartzite; now so Present Known Extensively saltered, it has the form of a siliceous conglomerate 500 ft length, and 150 ft width of vein-bearing zone. Possible extension of 1000 ft at west end of exposure. Owners, using a bulldoze have found float constining molybdenite two claim lengths west of the developed exposures. obtion sprengement can be secured.

Limiting Features Molybdenite is apparently confined to the existing quartz veins. although it may have been leached from the surrounding country rock.

	1 0 2 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Workings, Kind, Amount, Location and/or Diamond Drilling
	eight trenches exposing vein material, cut either by hand trenching or bull-dozer cuts along the general strike of the zone for a length of 500ft. One dd hole, nil core-recovery
	Lengths and Frequency of Exposures eight exposures ofer length of 500 ft
	Presented by (with address) K. Oslder, 649 Industrial ave Date April 18th, 1960   688   Vencouver B.O. (information re property supplied by Conn Ethier)   E06
-	Known Commercial Sections not known
	THE STREET OF THE YEAR ASTR STIBLE HE COMMON TO THE THE TREETS
	wis secondary rd. one mile from mainwair mainline Can. Mat. Bys.   ELD.
	Known Non-Commercial Sections not known .smislo 84 quoto yrreT whop Ismislo
	Ownership - eterson, K. Calder, H. Jones
	Number, Dimensions and Grade of Ore Shoots Indicated Sampling indicates a grade of 0.50%  MoS-2 over av. width of 3.5 ft for a length of 350 ft exposed.  Sampled over a width of 25 ft 0.14% MoS-2 indicated in one section
	Possibilities of Developing Ore fair to good for a medium to small tonnage producer
-	Past Production, If Any nil to the sili secus rottling of the strains of the stra
¥14.	Dividends, If Any N/a 19 Item play pt bet is bet is of a finandy Low. beauty mand and a financial beauty between the company of the company o
	Other Significant Features in History of Property Radio-activity reported checked by Stan eaming found to be insignificant, probably due to radioactive granite. Ecohomics of development are good
	Previous Examinations nil by P.A. Examined by Rexspar in 1956, Examined by Climax- Molybdenum within past two weeks.
	Reports, Plans or Other Sources of Information Nil maps. Bulleten #.9. B.C. Dept of Mines refers
	Reasons for Property Lying Idle under development at present by owners.
	Relation to or Comparison with Other Properties in the District not similar
	New Development (Since Last Examination) N/A. dddos qid 50-00 21 220 08 qid bas sahua
	Country Rock Probabily an original sediment similiar to a quartzite; now so
	Other RemarksT, is property warrants a series of short dd. holes to test for the incid nce and relationship of the series of // qtz veins and to sample the host rock between the veins for possible mineralization below the zone of intense alteration and o xidation, if a suitable option arrangement can be secured.
	Examining Engineer
	Roderick Macrae
	Limiting Features voltage and the continued to the entaction of the control of th

rock.

## INTER-OFFICE CORRESPONDENCE

82 M

W.S.R. V

G.H.M.

E.O.C.

H.A.P.

R.D.S.

B.C.B. E.L.D.

J.I.B.

E.C.J.

FROM E.O. Chisholm

DATE May 4th, 1960.

R.M. Macrae,
1111 West Georgia St. P.A. Co. Limited,
Vancouver, B.C.

SUBJECT Lucky Terry Molybdenite Prospect

MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

The assays on this prospect as detailed by you in your letter of April 18th and subsequent are quite low and not consistent with an overall grade of 0.5 MOS<sub>2</sub> for the zone. The Molybdenum values are apparently confined to the narrow quartz veins within the silicified contact zone. I don't see how they could be mined separately if this is the case.

Our own experience in this type of deposit indicates that it is a difficult sampling proposition. The only reliable type of sampling is a bulk sample from pits across the zone. The individual samples are usually much higher than the bulk samples.

John Dumbrille sampled a similar type of occurrence near Sault Ste.
Marie last year that had an indicated surface grade in trenches of
1/3 70 Mo. They sampled with down hole drill of 4 inch diameter and
collected 95% of the cuttings. The grade was much lower than the
trenching indicated and they gave the property up. The zone was 200
feet wide and about a thousand feet long, as I recall. It was a
quartz stockwork in a granitic mass.

Considering the low tenor of the assays in the Lucky Terry deposit, I don't believe we should make him an offer at this time.

E. O. CHISHOLM.

EOH/e

	INTER-DIFFICE CORP	KESLDIADEIAPE	IA		1
To -FROM-	E. O. Chisholm	April 27th, 1960	V	W.S.R. G.A.C.	
From	R. Macrae	subject Lucky Terry Molyb.	1	G.H.M. E.O.C. H.A.P.	6
	MESSAGE			R.D.S. В.С.В.	

(TO BE COMPLETED IN TRIPLICATE)

E.L.D. J.I.B. E.C.J.

Dear Ted:

Calder and Jones, the owners of the Lucky Terry claims set xx an asking price of \$ 300,000 and 30% of the capital stock of a new company to be formed for the hundred -odd claims they have staked oround this prospect.

I heard that "eil McDermid offered them \$ 2000.00 on signing a deal to Option, and yesterday Cannon, Newmont, said that the property had been brought to them. I suggested he sit back until we had found out if we wanted the property and/or could make a deal and he agreed to do so.

Cohen, their consultant, returned over the weekend from the property , claims they have uncovered the granite in two places and there is molybdenite in the granite. Last week the owners had a monitor and pump working on the north side of the creek and they were able to wash the cover off the contact, with the granite.

I have enclosed a table of all the samples assayed to date. Note that nearly all the higher assays are grab samples.

TERRTold Calder we would not be interested in a deal on the terms he outlined and he asked that we make an offer . I have outlined, enclosed, a possible deal for your approval. There is an alternate deal added to it since Calder seems to want to participate in the financing.

Enclosed is an assessment and an opinion of this

prospect,

SAMPLER	TYPE	, No	1 4	Mos	ASSAY CO	, Mo	VALUE	, Au	Cu	, AG	Locas
Rn	CHIP	856 BC	5.0	0.13/	i w	10.09				1	10P
"	110	57	5.0	0.12	W	0.07					11
s in	t.	58	5.0	0.12	W	0.07					11
. и	lı'	河	5.0	0.12	W	0.07					. 4
n	U	60	5.0	0.19	W	0.10					и
is .	, u	01	6.7	0.47	w	0.28		Tr			4PIT
ν	,	62	1.0	0.47	W	0.28		TV			#1p1
v	li	65	3.0	0.47	W	0.28		0.01			1 2pi
ь	1.	8648	4.0	0.38	w.	0.23		0.01			#3pi
CALDEL	CHIP			1.42	W	0.85		Tr	0.15		1
u ,	CRAB			6.024	W	0.01		Tr			
u ,	u			248	W	1.49					#2 PIT
n	17	1		2.40	W	1.44					+3p#
ν	· ti			0.48	W	029					#1+
COHEN	CHIP			Tr.	Lo	Tr					*3 Pi
ч	te 1			0.37.	w	0.22					1200
te .	SRAB			6.77	w	1.06					South
SELECT	w	(10	BE COME	6.87	W	0.52					NSIL
CANDER	GRAB			1.03	W	0.62		0.16	0.01	0.5	3.
				1.5		3001601					
				10	52						1.
			AU	84	Au	0.42	1990/	. 11			

#### INSTRUCTIONS FOR USE OF THIS FORM

Form to be completed in triplicate by originator. Two copies — No. 1 and No. 2 — to be forwarded to addressee. Copy No. 3 to be retained in originator's file until reply received. Addressee to complete reply in duplicate on reverse side of sheets 1 and 2 and return No. 1 to originator. In following this procedure both parties have the complete message and reply on one sheet of paper.

File #180663/671

# J. R. WILLIAMS & SON LTD.

### PROVINCIAL ASSAYERS AND CHEMISTS

Office and Laboratory:

580 Nelson Street, Vancouver 2, B. C.

Jerety Certify that the following are the results of assays made by me upon samples of ORE

herein described and received from Messrs. Prospectors Airways

April 19th

19 60

MARKED	GC	OLD	SII	LVER	MoS <sub>2</sub>	Contair	ned		GRO	SS TOTAL VALUE
All Chip samples	Ounces Per Ton	Value Per Ton	Ounces Per Ton	Value Per Ton	Per Cent.	MO Value Per Ton	Per Cent.	Value Per Ton		(2000 lbs.) Per Ton
856-BC 20=25* 5.0ft				\$	0.15	0.09		\$	\$	
857-BC 15-20 5.0ft					0.12	0.072				
858-BC10-15; 5.0 ft					0.12	0.072				
859-BC 5-10; 5.0 ft					0.12	0.072				
0.5ft 5.0 ft					0.19	0.104				
861-BC 6.7'	Trace				0.47	0.28	No 4 Pi	t on ra	North	Side Sands C
862-BC 1.0'	Trace				0.47	0.28	No 1 Pi	t (old)	South	Sands Ck
863-BC 3.01	0.01				0.47	0.28	No 2 Pi	t (old)	13	ff 11 .
864-BC 4.0'	0.01				0.38	0.228	No 3 Pi	t (old)	11	11 11

Gold calculated at \$\_\_\_\_\_per ounce.

Silver calculated at \_\_\_\_\_cents per ounce.

NOTE—Pulps of Samples retained 2 months from date of Receipt. Rejects 1 week unless otherwise instructed. Calculated at cents per lb.

Calculated at cents per lb.

Calculated at \_\_\_\_\_cents per lb.

Provincial Assayer.

## 82 M

## INTER-OFFICE CORRESPONDENCE

FROM		April 27th, 1960
	File	Assessment- Lucky Terr
то		SUBJECT Claim Group

### MESSAGE

#### (TO BE COMPLETED IN TRIPLICATE)

PropertyP Lucky Terry Nos 1-21 ihcl mineral claims and an adjoining 80 located claims in one group.

Location: Kamloops Mining Division, one mile from Clearwater B.C. on Sands Creek, a tributary of Clearwater River. Elevation approx. 2500 ASL.

Access: Via Prov Govt Highway (Weels Gray Park Rd)

Mineralization: Molybdenite, extensive molybdite stain, minor copper mineralization as carbonates of copper, minor gold, silver values.

Widths, extent, values: A zone of quartz veins, vein widths Attitude: from 6 inches to 4 ft, in a silicified altered sediment. Indicated width 100-150 feet, exposed at intervals for 500 ft; apparently opern at both ends. Zone is bisected by Sands Creek. There are eight veins exposed on the north side of the creek, all sub/parallel in a width of 40 feet, all show molybdenite mineralization in fractures in the quartz veins.

> North contact of this zone is a biotite granite; South contact is a slaty schist . Zone of silicification strikes approx east west. Veins strike 80 degs az and dip south steeply on the south side and dip both north and south, steeply, on the north side of the creek ..

A surface sample of the vein and enclozing altered rock across 25 ft width on surface gave av. 0.14% MO S-3; chip samples from typical veins gave 0.38 to 0.48 % MOS-2. Surface exposures show a zone of oxidation with extensive molybdite stain associated with the veins.

Development: Bulldozer cuts and trenches on north and south side of Sands creek expose quartz veins over a length of 500 ft. Two claim lengths xxxx west of the main showing trenching with bull-dozer has exposed float of similar material.

Opinion: This prospect has indications of a medium tonnage of 0.5% MoS-2; warrants a modest d.d. programme

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## INTER-OFFICE CORRESPONDENCE

FROM R. Macrae

E.O. Chisholm

Pare April 20th, 1960

Lucky Terry Molybdenite

H.A.P. R.D.S. B.C.B.

E.L.D.

J.L.R.

W.S.R.

G.A.C.

G.H.M.

E.O.G. U

### MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

Dear Ted:

Enclosed is a description of the Sands Ck molybdenite showing which has been recently restaked and had some stripping work done on it using a bulldozer.

Assays of samples taken during the examination indicate a grade of about ½% Molybdenite. Tests show the gold is trace. Samples taken by Harvey Cohen, consulting for the owners gave 0.37; 0.37;1.77;0.87 % MoS-2 over the pits in the same area.

The property is interesting because of the incidence of a series of parallel quartz veins in an altered siliceous zone on a granite contact that was probably a sediment before alteration. It seems that the quartz in the veins was intruded in a fracture system, later refractured itself, when the molyb. was introduced.

An accurate evaluation of the prospect would require drilling but a series of short-150 ft- holes could test the concentration of quartz veins and determine the grade. If there are sufficent veins, a sizable tonnage could be drilled off in ashort strike length,

Encl:

Roderick Macrae

00 SANDS CK MOMBDENITE PROSPECT LUCKY TERRY CLAIMS # TRENCH SLIDE old cut SCHIST CONTACT EARLOSTE | MILE TYP - QIZUEINS. MINERALERA BIOTITE - RICH GROWITE SCHIST CONTACT SILICEOUS ZONE 1511.100 0/20NG. I INCH = 100 FF

## PROPOSAL I:

Estimated date of signing formal agreement: April 30th, 1960.

Total Price: \$ 150,000.00, plus 10% of the Vendors Consideration, payable as follows:

May 31st, 1960-: \$ 2,000.00

May 31st, 1961-: 8,000.00

May 31st, 1962-: 20,000.00

May 31st, 1963-: 30,000.00

\$ 90,000.00 as first charge against profits from production.

New company to be formed not later than May 31st, 1963, and Vendors Consideration to be paid within 90 days following incorporation of new company.

## PROPOSAL II:

Estimated date of signing formal agreement: May 31st, 1960.

Total Price: \$ 25,000.00, plus 20% of the Vendors
Consideration, plus the right to participate in the option
and purchase of any or all of the unissued shares of
capital stock of the company formed, with the optionee on
the basis of one share available to the optionee for every
four shares available to the optionor; the share prices
for these rights to be the same to the optionor and
optionee; this right shall not be assignable by the optionor.

This total price shall be payable as follows:

May 31st, 1960-: \$ 2,000.00

May 31st, 1961-: 3,500.00

May 31st, 1962-: 7,000.00

May 31st, 1963-: 12,500.00

New company to be formed not later than May 31st, 1963, and Vendors Consideration to be paid within 90 days of incorporation of the new company.

Rights to participate as available.



W.S.R. G.A.C.

G.H.M.

E.O.C.

H.A.P.

R.D.S. B.C.B.

E.L.D.

## INTER-OFFICE CORRESPONDENCE

FROM Rod Macrae DATE April 13th, 1960

TO E. O. Chisholm SUBJECT Molybdenum find Clearwater B.C.

#### MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

Dear Ted:

Some minor interest has been raised he re over a molybdenum prospect at Clearwater on the North Thompson. This is an old prospect, owned by a prospector Stewart Petterson; and recently taken over by Ken Calder, a part-time promotor, who has financed a stripping programme on this showing.

Stan Leaming axamined the old showing some years agoc.when at Rexspar; there was a report current then that there was some radio-activity associated with the old showing. Stan says there was one hot spot which he attributed to a granite.

Calder has a D-7 working on the claims- I nnder-stand there are 24 in the group- and he tells me they have exposed 350 feet on the showing. This is, judging by the samples I have, a quartz vein, refractured, with blebs of molyb. in the fractures. The oxide is common as a stain on the quartz.

Harvey Cohen , a consultant here, examined the showing early this week and he says the showings are extensive over 1000 ft. His samples gave values from trace to 1.7 % Mo. The area is not mapped geologically but it is known there is granite similar to the Shushwap series in the area. The interesting feature is that nobody can define the walls of the zone carrying molybdenite. There is some chalcopyrite scattered in the samples I have and considerable pyrite.

I plan to go up Friday to have a look at this

showing.

Roderick Macrae

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