

014816

Duncan Project
 All Sample Record
Cut + Drift

NOV 6th to 15th/62

14594	@ 12'	1.0' wide	Vein - sparse galena spathic + carbonates	Dip 55°
14595	12'	1.8'	Argillaceous Gouge	
14596	11'	0.7	Vein - rather poor	
14597	82	0.8	Vein - rather poor	
14598	87	1.2	Vein - improving	
14599	92	0.8'	Vein - 30% lead?	Dip 55°
14600	92'	2.5'	Gouge 14' of vein	
14651	97	1.2'	Vein - 1.2' at sill narrowing to 0.6 at base some galena	

Drift is collared at 69.0 Feet.
 Footages continued from zero at
 Claim Boundary

Duncan Project
Nov 15th 1962

The Cut on the Duncan Vein has been leveled and Track laid. At 69.0' a Drift on the Vein was collared and the face is presently at 97.0 feet (28' from collar)

The vein ~~is~~ shows good structure and is ~~general~~ generally from 0.8' to 1.5 feet in width dipping about 55° to the South-east. Wall rock on the hanging wall is argillaceous schist while the foot wall has been identified as greenstone on the surface geology. The vein shows erratic galena mineralization. To date about 5,000 pounds of clean lead has been sorted out of the broken muck.

The drift is being driven on one shift but this will be stepped up to two shifts very shortly. There is a local shortage of miners.

The weather continues mild. Temporary trouble was experienced on one of the glaciers on the road from Keno but it has settled down again.

W.D. Ellis

November 15, 1962

Mr. Sid Eills,
% Silver Titan Mines Ltd.,
"Duncan Project",
Mayo, Y.T.

Dear Sid:

Enclosed is a photostatic copy of my report covering the recent visit to the property.

You will note the assays are considerably lower than we anticipated on the better mineralized section of the vein. However, the Ag-Pb ratio is still fair even though the widths are narrow.

The Management Committee agreed again to proceed as planned but cautioned that if you have structural difficulties and the mineralization cuts off, stop the heading immediately and fold things up until proper assessment of the results can be made for resumption of the programme next spring.

In the meantime, I hope you have the pit started in No. 1 cut as Dr. Aho is confident we should locate the extension of the high grade zone along the greenstone? contact.

I am leaving tomorrow for Granduc but have everything set up fairly well here providing your reports are submitted directly to the various parties concerned. When I get down in December, you will probably be here and we can finalize a summary report on the entire operation.

Kind regards.

Yours sincerely,



L.G. White

LGW/mmh
enc.

C
O
P
Y



PHONE: TRINITY 6-4111

CABLE ADDRESS "ELDRICO"

FILE NO. 3975

DATE November 28, 1962

To:

Duncan Project

Mayo, Yukon Territory

Certificate of Assay
COAST ELDRIDGE
ENGINEERS & CHEMISTS LTD.
125 EAST 4TH AVE. VANCOUVER 10, CANADA

We Hereby Certify that the following are the results of assays made by us upon submitted ORE samples.

MARKED	GOLD		SILVER		Lead (Pb)		PER CENT.	VALUE PER TON	PER CENT.	VALUE PER TON	TOTAL VAL. PER TON (2000 LBS.)
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	VALUE PER TON	PER CENT.	VALUE PER TON					
14652		\$	2.0	\$	0.20	\$		\$		\$	
14653			357.1		17.07						
14654			5.6		0.25						
14655			0.96		Trace						
14656			3.7		0.41						
14657			22.6		11.08						

5M

Gold calculated at \$.....per ounce.

Calculated at.....cents per lb.

Silver calculated at \$.....per ounce.

Calculated at.....cents per lb.

Note: Rejects retained one week.
Pulps retained three months.
Pulps and rejects may be stored for a maximum of one year by special arrangement.

H. Sharpe

Provincial Assayer

Duncan Project
Mayo Yukon
November 22nd /62

Mr L.G. White,
Granduc Mine
Stewart B.C.

Dear Herr!

In the Duncan Drift during the past week, the Face has been advanced from 28' to 68 feet from the Portal. This is a distance of 137' from the Zero.

The vein during this 40' advance was generally narrow and poor in appearance except for a small lens of galena showing at the sill at footage 112. The Hanging Wall continues to be the soft argillite or phyllite.

There has been no deliveries to date on any of the supplies ordered by you in Whitehorse on November 1st. Mr Gilroy has been trying to hurry the trucker who was hired. We have been forced to salvage old rails with surface bends to keep going on even one shift. A fuse shortage was solved by a small shipment from Whitehorse.

The lightning plant is running and the snow shed at the Tunnel Portal has been completed. Now all that remains is to get some work done on the ground.

Yours very truly

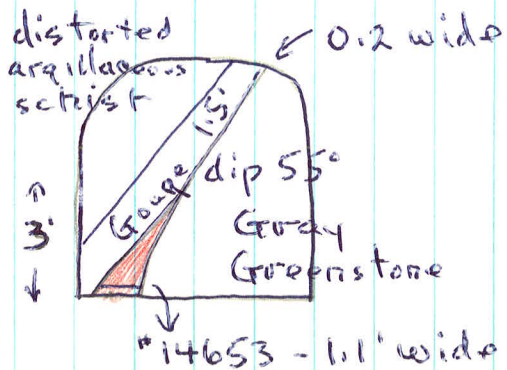
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Nov 15-22/62

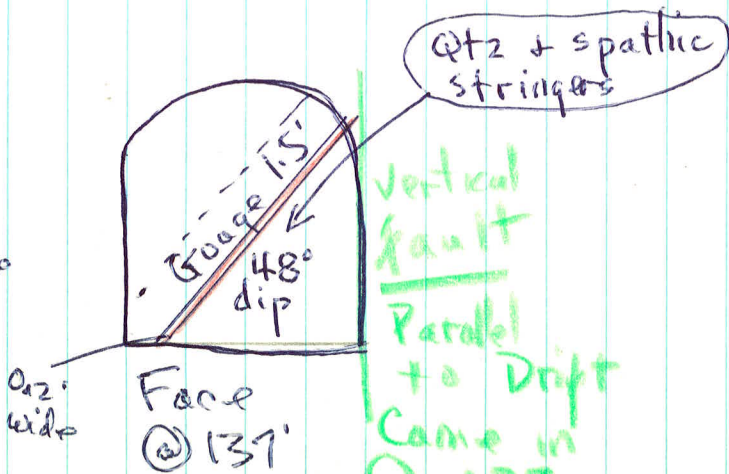
Duncan Group - Sample Record

All samples - Duncan Drift

14652 @ 102'	10' wide	- Vein - sparse galena
No sample - 107'	0.1' "	- gouge only
14653 - 112'	1.1' "	- Vein wedge shaped at bottom - some galena
14654 - 117'	0.4' "	- Vein - poor showing
No sample - 122'	0.1'	- gouge only
14655 - 127'	0.2'	- Vein - poor
14656 - 132'	0.6'	- Silicified - better appearance
14657 - 137'	0.2'	- spots of galena + Qtz + spathic stringers into foot wall



Face @ 112'



Duncan Project
Nov 29th 62

Mr. H. G. White
Granduc Mine
Dear Ken

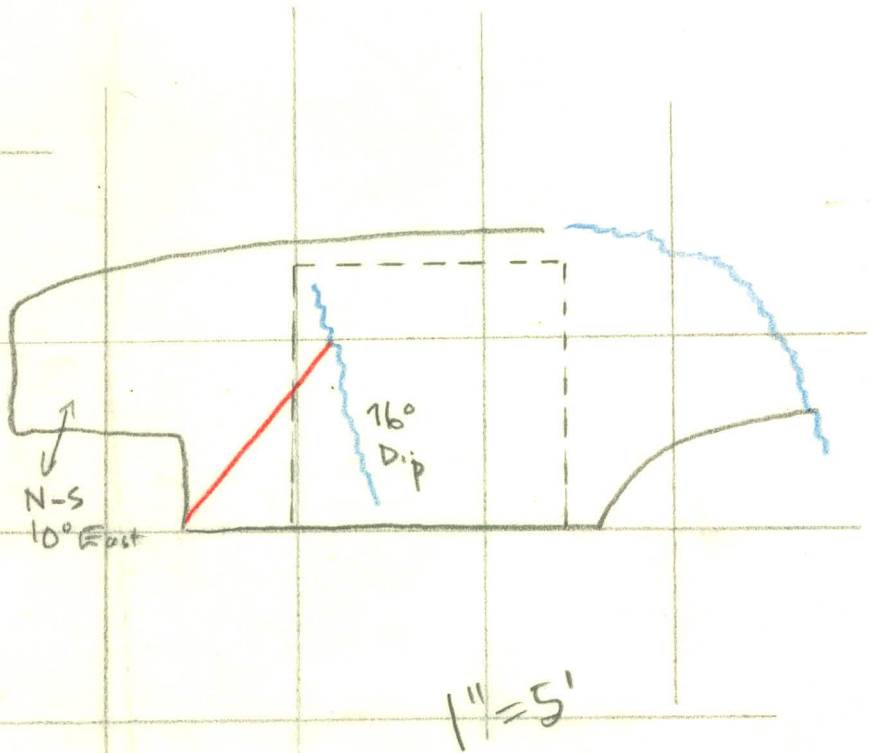
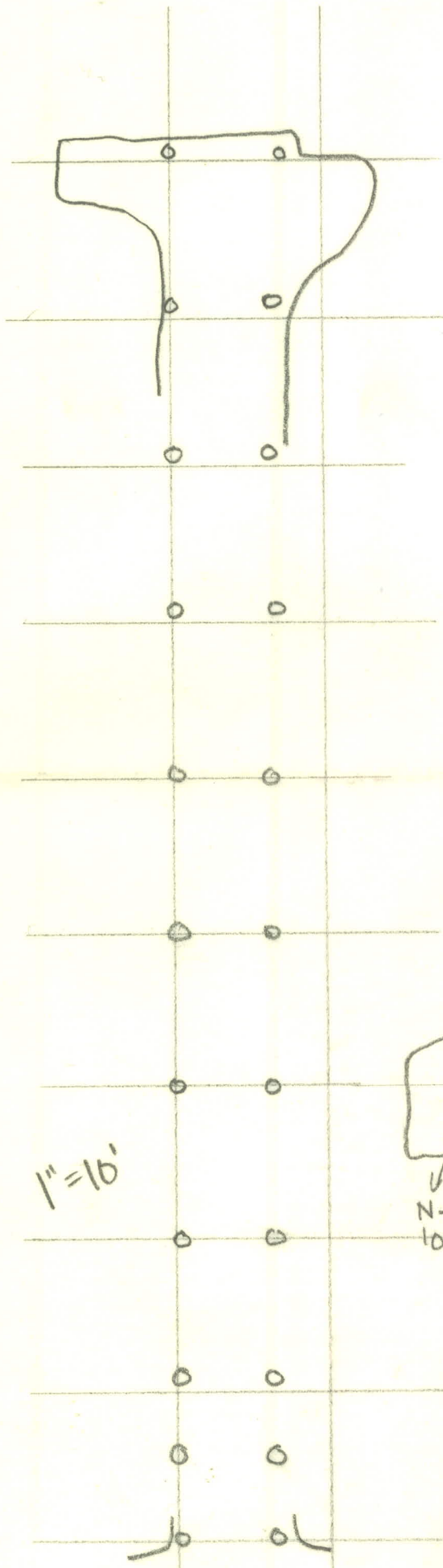
The Duncan Drift has been advanced from 68 to 91.5 feet from the Collar. This face is 160.5 feet from the Zero. A vertical fault in the center of the face has cut off the vein. Longitudinal disturbances in the Footwall greenstone is probably the prime reason. The vein in general has been narrow and poor in appearance. As Dr. Aho will soon be in the District it was thought best to stop the Drift at least temporarily.

A 1.5 foot Cross-cut has been driven into the Hanging and a 6.0 foot Cross-cut into the Foot to give him a better picture.

Meanwhile we are going all out to deepen the Deep Cut. The Cat Road from the Camp to this location was considered too steep, so that a new one has been put in from the Drift Dump. A shed has been erected to house the Portable Compressor as it would be very difficult to start it when cold. We expect to start drilling tomorrow (Nov 30th)

Enclosed is a sketch longitudinal sections with Assay locations. I am forwarding copies to Pero Silver and Silver Titan. You will note that I included Surface Samples as well

Yours very truly
L. C. D.



$1'' = 10'$

$1'' = 5'$

N-S
 10° East

16°
Dip

November 23, 1962.

Mr. L. G. White,
Mining Engineer,
401-1033 Davie St.,
Vancouver, B. C.

Dear Sir:

We have received an Assay Sheet, No. 3890, on the Duncan Project, and would appreciate having rough copies forwarded to our joint offices, showing location and vein widths pertaining to the assay numbers, so that it would be possible for us to determine how we may use them for company business.

Your suggestions to a procedure in this regard, would be appreciated.

Yours very truly,

PESO SILVER MINES LTD. (N.P.L.)

SEC:hb

S. E. Cropper,
Managing Director.

cc: Silver Titan Mines Ltd. ✓

Mr. W. S. Ellis

L. G. WHITE, B.Sc.

MINING ENGINEER

REGISTERED PROFESSIONAL ENGINEER
BRITISH COLUMBIA AND ONTARIO

TELEPHONE: WALNUT 2-7824
704 PARKSIDE ROAD
WEST VANCOUVER, B.C.

December 3, 1962.

Peso Silver Mines Limited,
202 - 633 Hornby Street,
VANCOUVER 1, B. C.

- and -

Silver Titan Mines Limited,
324 - 355 Burrard Street,
VANCOUVER 1, B. C.

Gentlemen:

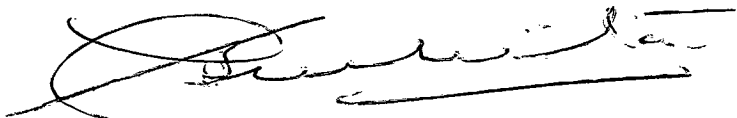
This letter will brief you on development results on the "Duncan Project" as submitted by W. Ellis since my visit November 6th.

Summary:

1. The tunnel was collared at 0 + 69.0' in the open cut and advanced 92.0' along the schist-greenstone contact.
2. At 0 + 161.0' structural complications occurred to curtail further advance. Short prospect crosscuts were started into the foot and hanging walls to determine whether the mineralized vein material had been offset by cross-faulting.
3. A vertical fault was noted at 0 + 133.0' which may be the cause of vein displacement.
4. Sample results have been obtained for a vein length of 37.0'. By including the two erratic highs of 450.6 ozs./Ag. and 351.2 ozs./Ag. at 0 + 92' - 97', plus averaging the total sampled widths of vein material and mineralized gouge from each face starting at point 0 + 60', results show values of 48.9 ozs./Ag. and 4.1%/Pb. across an average width of 2.3'.
5. Vein material gradually deteriorated from 0 + 112'. At this point as indicated on the attached drift face section the mineralization occurred in a wedge shaped vein 2.0' up from the bottom.
6. The test pit in No. 1 cut has been started. In a letter from Ellis dated November 26th it was intended to stop the drift advance and expedite work in the pit.

As instructed by letter dated November 15th, Ellis should now prepare to stop work immediately until a proper assessment of results can be made for possible resumption of work next spring.

Yours very truly,



L. G. White, P. Eng.

LGW/s

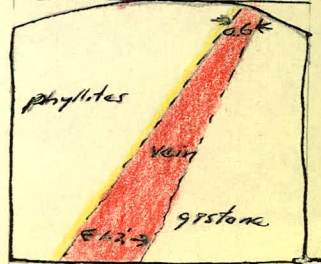
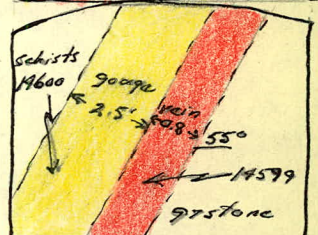
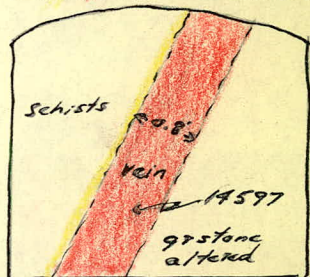
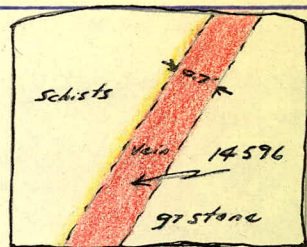
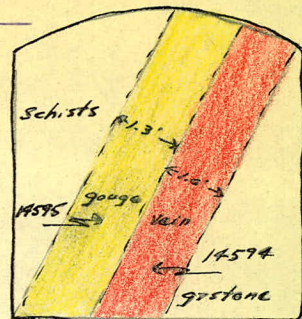
cc. W. S. Ellis,
c/o Silver Titan Mines Ltd.,
Mayo, Y.T.

Reynolds, Anderson & McPherson,
Suite 1818, Marine Bldg.,
355 Burrard Street,
Vancouver 1, B.C.

SAMPLE RECORD FROM DUNCAN OPEN CUT & DR.

November 6 - 15, 1962

SAMPLE NUMBER	FOOTAGE	WIDTH (FEET)	DESCRIPTION	ASSAYS		
				Ag ozs/T	Pb. %	Zn %
14594	0+92'	1.0'	Vein - sparse galena spathic + Carbonates - 55° dip	60.2	0.51	
14595	0+72'	1.8'	Argillaceous gouge	1.9	Trace	
14596	0+77'	0.7'	Vein - poor	0.72	Trace	
14597	0+82'	0.8'	Vein - poor	0.98	Trace	
14598	0+87'	1.2	Vein - improving	47.8	1.55	
14599	0+92'	0.8'	Vein - 30% PbS?	450.6	50.10	
14600	0+92'	2.5'	H.W. of vein - gouge	6.9	0.61	
14651	0+97'	1.2'	Vein - 1.2' @ sill narrowing to 0.6' @ back - some PbS	321.2	6.36	



Mr. L. G. White
Granduc Mine
Dear Henry

Duncan Project
Dec 6th/62

Fairly good progress has been made on work in the "Deep Cut" which was started on November 30th. A trench 45' long has been excavated in the center to a depth of about 10'. Bulldozer work had left only a thin cover of overburden and most of the present work is in rock.

This "Deep Cut" is on a zone disclosed in United Keno ground and enters the Ivan Claim about 200 feet from the North-east corner of the Claim. The cut is therefore, as in the case of the Duncan Duff, which is about 500' to the West, immediately adjacent to the United Keno boundary. The purpose of the Cut was to trace the zone into Ivan ground. Bulldozer work generally has to be followed by cleaning out by hand.

The trench was started about 45' above a fault which had been identified and mapped by Mr. M. Andrews. Shistose phyllite was followed for about 20 feet where a vein was disclosed. Below the vein there is a harder rock tentatively identified as greenstone. The cut has been deepened at the vein to about 10 feet. The bottom of the trench at this point has not been mucked out but the top 1 foot of the vein shows only about a 0.4 foot width. It is quartz filled with iron oxides but no visible lead. Samples will follow.

Yours very truly

Geo

Copy