

4/17/72

Dear Jake:

I loan you herewith the following reports and maps from Rose Creek Vangorda's file:

1. Mag Survey Report Oct./54 by Fred J. Hemsworth (Geol. Plan referred to as "in envelope" is missing)
2. Mag Survey Report 9/27/55 by A. Allan with 2 maps.
3. W.D. Andrews (Prospector Airways) Geolchem map of 9/6/54
4. Geolchem Report 6/23-10/5/64 by Ostersee and Skerl
5. Geol. Report 6/23-10/5/64 by Skerl and Ostersee
6. Report of 7/4/64 by Skerl
7. Rotary Drilling Report of 11/65 by R.E. Davis.

I also have R.S. Adamson Report of 11/30/66 on drilling done on Kelly River's claims 1965-1966. You no doubt have this report as it was by Anvil - if not, I'll loan it to you.

Please return all of the above at your early convenience.

Regards
Frank W.

P.S. If Elias doesn't satisfy you on the PGE - Can Sup - Smelting date let me know and I'll talk to Bill Robinson (Can. Sup's chief in Vancouver).

PS - I spent Sun. & today in the San Juan de Fuca Islands - very pretty & very rugged.

April 27, 1972

Mr. W. F. Walthall
806-1920 Alberni Street
Vancouver, British Columbia

Dear Frank:

The enclosed material that you shipped to us had not been seen around here before. The information on the LAKE claims, and especially the magnetic anomalies in this area were of real interest. This gives us a real target in the area to work on and evaluate.

I took the liberty of making copies of data in the reports for our future reference. If there is any other information available that we may not have, we would appreciate knowing about it. I'm not sure that we have all the results on work that was done by Dynasty on the Anvil claims.

Thanks again for the material. Hope to see you this summer if you get up this way.

Best regards,

U. Jansons
Chief Exploration Geologist

UJ/mm

cc. R. L. Haffner

Attach.

8/27/72

Dear Jake-

Since our telephone conversation of 7/31, and my receiving your typed log of 7/31 on the 71-213 drill hole, I've been meaning to write and ask you to please give me a brief explanation report to date—something that I can use to write a newsletter to my Rose Creek Vancouver shareholders. The notes which I took during our phone conversation are pretty brief, in fact almost illegible.

Any report you give me would be principally confined to the Pelly River claims, but a general statement, or outline, of your entire program would be appreciated, in particular as work on Anvil might affect Pelly River.

I have tried to call Ted Chisholm, I'll bet a dozen times, but he must be out of town. In talking to others, incl. Andy Devin, I find there are no gravity "experts" in Vancouver. It seems there are some in Calgary, and the next time I am over there I'll investigate. I'll also continue to try to contact Ted.

Everyone says that elevation control is most important on gravity and unless the notes are neat, orderly, and the closures accurate, the readings aren't worth anything.

Did you do rock geochemistry on 71-213 or send any core for assay? Do you plan any drilling near Pelly River claims?

I understood you to say that over the No. 3 orebody (450' to top of ore and 520' max. depth of ore) both Turam and galvanic SP were more or less successful, particularly SP, but that large Vert. loop EM and Erone (or is it Krone) EM were busts. Or do I have the Turam and SP reversed and that Turam was the most successful? You were going to try Turam and SP in a couple of other spots,

SW of the Joe claims being one spot. How far SW of the Joe claims?

I also understood that 1972 geological mapping had changed the geological thinking in places.

Has further interest been expressed in a 1973 \$300,000 Trench & gravity job over all of the claims and if this was done roughly what would Pelley River's (and Rose Creek's 2/7ths) cost?

Anything new since talking to you on 7/31?

Thanks for allowing me to shake you down (in the oil business this would be called swabbing).

Sincerely,
Frank W.

P.S.

I finally caught Ted Chisholm at home

1. The original gravity surveys done by Kern-Addison at Vancouver were by Roger Pemberton, now with Siegel Associates, Toronto
2. A fellow by name at Johnston (operates as Radar Explorations) has done a lot of gravity over land and water in the gas field area of Southern Ontario. Johnston was Pemberton's original trainer and instructor
3. John (Mike) Meikle, thought to be with Acme (?) Geophysics, Vancouver, was in charge of the ^{gravity} ~~over~~ which outlined Anvil's 50,000,000 tons.
4. Call United Geophysical, Calgary, and they can either do or advise you where to find a good gravity interpreter
5. Call Joe Pendergast (or Jack Smith, Mgr.) of Hunting in Calgary or Toronto. They could either do or advise you where to find.

February 27, 1973

Dear Jake and Dave:

I'm enclosing a copy of my letter to Bill Martin (former Dickson-Yukon Mgr., now in Australia).

Dickson thinks the holes were drilled in the Swin Lake (?) area, about 3/4 mi. South of the old Prospector's Airways airport and South of the Prospector's Airways Shoring (Vancouver?). Later, looking at a claim map, he said the three holes, if there were 3 holes, were on the Lake claims, E and SE of Jackite Lake. Later he said the mag anomaly was probably a basic dyke and the geochem anomaly was "about" on the Lake No. 10 claim, in a low swampy area.

I hope, one of these days, that I will have something specific. In the meantime, don't await my further data. Just send me a copy of your report, maps, ideas, and confidential data, including the location and assays of your removed new discovery. Don't embellish my report too much or Rose Creek might decide to buy Anvil out and you fellows find that you are working for me!

Incidentally, Dickson said Ostensoe (or Skerl) may have given the logs of the holes to the Mining Recorder for his confidential file. Since it's been over 2 years, this file should now be in with the other data that was not confidential.

You can be assured that if I don't have any more information within a year or two, I'll get Interpol working on the problem.

Regards,
Frank W.

Feb. 22, 1973

Dear Bill -

The April consultants have asked me to provide data on the drilling done by the D-Y Syndicate in the Fall of 1964, following Skeel's examination, report, and recommendations. I find little in Rose Weeks's file. Yesterday I had lunch with Gordon Dickson and he has little dope - Gordon says he had nothing to do with the claims after May 1964.

All that I can find is that Boyles Bros. drilled and Lieft C. Steensen was Skeel's man on the job. Skeel wrote two reports, one after his examination, recommending a drill location on a mag anomaly and one on a granitic anomaly, and another for assessment work reporting. But I do not find a report, or map, showing the location of the holes, logs, etc. Information from Skeel, your reports to the Shareholders and Gordon Dickson's hearsay are combined by me, as follows.

Drilling done near Shering Lake (now called Jacknife Lake (S)). Probably on Lake Claims, E. & SE of Jacknife Lake. Gordon says mag anomaly was probably a basic dyke and granitic anomaly was probably due to erosion of the Vancouver deposit.

Total drilling - 617' in three holes. One of the 3 holes may have been angled from some collar as a vertical hole.

Hole No. 1 - 80'-150' Tl. Cu, 0.17% Ni
150-247' 0.02 Cu, 0.30 Ni

This hole may, or may not, have had some asbestos

Hole No. 2 - No data

Hole No. 3 - Passed thru ultrabasic-greenstone contact
at 170' and TD was 245'

Conjecture by WFW - if Hole 1 was 247' and Hole 3 was 245', this totals 542' leaving only 75' for Hole 2 if 617' was the total drilling. Because both the

Holes 1 and 3 are indicated to be in other bore
 rocks, and examining two holes near drilled on the
 may normally and one hole on the section normally
 - if possible that holes 1 and 3 were drilled
 from the same location and hole 2 on the section
 anomaly? If could be that steel lead out hole
 1 and 2 and that estimator decided to drill hole 3
 before hole 2 as an angle hole from No. 1 location.
 Can you provide me with any specific (or at
 least, more specific) data? Do you think if I
 could find evidence that he would be of any
 help? I understand he is N.G. but that he
 brother Eric (now working for Botherst-Neveman)
 is a responsible man. Eric may know the where-
 abouts of left.
 To refresh your memory, I think Boyles
 then a rig in and landed on Spring Lake (now
 Jack that talk). Also, I believe a helicopter
 was involved and may have been used to make
 the rig to the No. 1, perhaps on the section
 anomaly? Some of this is computer on
 my part.
 Anything you can send me will be
 appreciated by the travel geologists.
 Best regards,
 Frank Whitall

P.S. I'm enclosing copies of your letters of
 July 16 and 30, 1964 to the subscribers and
 a map of April 1964. There will, no doubt,
 be helpful in replying. Please return those letters
 Frank

PHONE W 1 MAR. 1973 FROM W.F. WALTHALL
REGARDING DRILLING ON LAKE CLAIMS

HE HAD GORDON DICKSON CHECK RE. DRILLING OF
EITHER A. GROUND MAG ANOMALY AND OR
SOIL GEOCHEM ANOMALY

REPORT:

- 3 HOLES WERE DRILLED BY DICKSON - YUKON SYN
LEIF (SP) OSTENSOE WAS THE DRILLER

HOLES WERE ROUGHLY LOCATED FROM
MEMORY AS BEING $\frac{3}{4}$ OF A MILE
SOUTH OF AIRPORT (VANGORDA STRIP).

SOME MAG DATA HAD BEEN OBTAINED
FROM PROSPECTORS AIRWAYS. & - THE
ANOMALY WAS LOCATED AT THE NORTH
EDGE OF A LAKE. TO THE EAST
WAS A SWAMP. (WAS THIS - WEDGE
OR JACK KNIFE?) NOW SHRIMP LAKE.

NOTE: (OLD DATA OF MAG SURVEY BY
HEMSWORTH, ~1953, INDICATED AN
ANOMALY ~~AT~~ ~~NEAR~~ ~~BY~~ WEDGE
LAKE. THIS ANOMALY WAS RESURVEYED
BY SKERL ~1964 - AFTER WHICH
THE DRILLING WAS DONE.

Re: Sage of the North's tallest holes

March 5 '73

Dear Jake and Dave -

Further to my letter to you at Feb. 22, Garry Schell (Geoguest) looked thru the files he brought from the Skerl Estate and found nothing re the drilling done in 1964 for the D-Y Syncline.

But, I have a reply to my letter of Feb. 22 to Bill Martin in Australia. I quote that part of the letter pertaining to the drilling:

"In regard to your questions on the drilling, I recollect the following:

DH-1 was on the basic intrusive

DH-2 was a short hole located about 200'-300'

southeasterly from DH-1 to test a geochem soil anomaly

DH-3 was an angle hole spotted to test the footwall contact of the basic intrusive in the hope that it might show nickeliferous sulphide of more than petrological interest. It was drilled close to DH-1

DH-2 was in dry looking altered sediments. Skerl stopped the hole because of this and because he came to the conclusion that the geochem values were in the glacial drift and could have travelled a long, long way from the source.

When DH-1 was spotted it was thought that the mag and geochem anomalies fitted together like a glove. Before the hole was completed, and more detailed mag and soil sampling done, it was found that the geochem anomaly was actually at a fairly high angle to the mag anomaly. This was discouraging but never-the-less Skerl recommended a short hole on the geochem anomaly. Again, more geochem soil sampling results, plus the trend of the geochem anomaly suggested, (plus the inhospitable rock in DH-2), that glacial drift carried the soil anomaly and no chance it was derived from the underlying rocks."

P.S. I invested 3 bucks in GSC Bull 208, D.J. Tempelman -
Quit, Geol. & Geog. of Fero-Vangorda-Swin. Whereas it is
interesting reading, it is 1970 data in 1973. Why don't you
two write a paper re stater bound deposit. Dave, has much dirt but
you seen up there. Top of the chart is misprinted. I'd ~~write~~ as you go to file or
quartz and other possible mineralization of the world's best.

in sediments
→ sulphide deposits, have overlying
chert. Eh?
I hope you two are enjoying
yourselves and doing well up
there. Remember, privilege
is a commitment of greatness.
PDM

Bill Martin has written to his former
secretary in Toronto and to Chuck Archibald
and Pete Hart, who have his old files, to work
together to 'try and find Skerl's and
Ostensoe's reports on the drilling.

I'll let you know if there be any thing
further in this matter of the missing
drill information.

May I assume that you fellows gave
your secretary a copy of your 1973 Explor.
Report and Budget to mail to me, but that she
has forgotten and instead sent it to the
Mining Recorder as assessment work? Or,
horrors to be, are you re-writing it to fit
Rose Creek Vangorda Mines "limited pistol."

Do you have a map, or about 1" = 1/4 mi.
(or 1" = 1000'), with north being up on the
sheet showing:

1. ^{outline of} All known orebodies (Anvil & Kerr-Addison) with
a name of each orebody imprinted on it.
2. All diamond drill holes (and any deep churn drill
holes (or rotary drilled holes) outside of the
orebodies, with the drill hole number and total
depth, only (incl. Kerr-Addison holes.)
3. All Rose Creek claim blocks (or, preferably
all claims within each designated claim block.
4. Outlines, only, of Anvil and Kerr-Addison
claim blocks
5. Major streams, airport, dam, roads, etc.

In the oil business, this would be
called a "Dry Hole Map".

If you have such map, please send me a
tracing so that I can have copies printed
for my Directors and for Bill Martin.

Additionally, all that lack of you is to
reply to this letter, and to mine at Feb. 22. I
am looking forward with anticipatory desire
to receiving mucho cortes y mapas from your
two too.

Sincerely
Frank W.

May 16, 1973

Mr. W. F. Walthall
Rose Creek Vangorda Mines Ltd.
7849 Bremridge Drive
N. Delta, British Columbia

Dear Frank:

Enclosed please find a file discussing:

1. A review of 1972 exploration program
2. Proposed 1973 exploration program
3. Lapse of the BOB and LAKE claims

Maps regarding the 1972 and 1973 programs were previously submitted.

The mineral rights covered by the BOB and LAKE claims were restaked for Anvil Mining Corporation Ltd. The titles to these claims have been transferred from Anvil Mining Corp. Ltd. to Pelly River Mines Limited. The title transfers were submitted to the Mining Recorder in Whitehorse on April 27, 1973.

The Turam program proposed for the SALK claims has been completed. Four bands of conductors were detected. Two of these bands are coincident with known graphitic phyllites, while no outcrop is present in the areas of the other two conductor bands. Conductive anomalies were not found to be coincident with the ground magnetic anomaly in the Wedge Lake area.

Turam coverage in the areas of 1971 overburden drill holes 71-129 and 71-130, whose samples contained anomalous Pb, revealed no anomalous conductors. In the area of hole 71-129 the Turam response is similar to response to areas of known amphibolite. In the area of hole 71-130 the Turam response is more similar to underlying phyllites.

Follow-up work on the anomalies is being considered, but no definite work has been outlined.

Sincerely,

Uldis Jansons
Chief Exploration Geologist

UJ/mm

November 20, 1973

Mr. W. F. Walthall
Rose Creek-Vangorda Mines
20318-40 "A" Avenue
Langley, British Columbia

Dear Frank:

I have received the copy of the report, and have made the indicated changes in our report.

The answer to your question on the strat column on the figure is that there is no age relation implied by the relative positions in the column. This, I know, is not the usual way these columns are drawn. Age-wise, the phyllite overlies the calc-silicate unit, which in turn overlies the schist. In our picture, the Vangorda, Swim, Champ and Firth sulfides are in the phyllite and the Faro sulfides are in the schists.

I hope this helps clarify that situation.

Best regards,

U. Jansons
Chief Exploration Geologist

UJ/mm

December 6, 1973

Mr. W. F. Walthall
Rose Creek-Vangorda Mines
20318-40 "A" Avenue
Langley, British Columbia

Dear Frank:

Regarding your letter of 11/30/73, we will be in Vancouver next week as there is another Anvil, Cyprus-Dynasty exploration get together on December 12 to see how we might be able to combine, at least the Anvil Range stuff, into one program.

As far as we know, there is yet no definite decision as to any moves to Vancouver from Faro. Gordon Davis said something about moving the last time we were there, so it looks like there may be a move for at least some of us.

We do not have too much data on AEA's exploration, but we will put the information that we do have together in some brief review. The main features of AEA's 1973 efforts are the two intercepts of sulfides in an area between the Champ and Firth deposits, just to the south of Doal Lake.

AEA was testing a broad low intensity airborne mag anomaly. This anomaly was in part at least covered by gravity and ground mag by Prospectors Airways. The sequence of events, as I understand them, is that AEA evaluated the Kerr-Addison data and selected some drill sites - these were busts. The mag anomalies were still not explained and so a couple of wildcat holes were drilled. These hit the sulfides at 500 feet or deeper.

With some sulfides in the holes, AEA has gone through and re-evaluated the data and has come up with a picture that the sulfide zones are dipping to the southwest and parallel to the foliation of the rocks. The up dip or surface exposure of the mineralized section according to the revised picture may be on Anvil's RICH claims. The down dip section would in part be on PRM's TIE claims.

We have not yet had time to compile the 1974 work any further than we had the last time I was in Vancouver. I don't see where there would be many changes that would affect PRM.

Best regards to all,

U. Jansons, Chief Exploration Geologist