

July 2, 1971

Senator Victor Atiyeh  
605 S. W. 10th Avenue  
Portland, Oregon  
97205

Dear Senator,

Your note and the attached map of claims in the Pansey Basin were awaiting my return to the office. You were most kind to have taken the time to have sent the map, and this is appreciated. I am taking the liberty of sending the map to Mark Dearborn, whom you met, and who is now in that area.

Providing Mr. Dearborn is able to find enough encouragement in his search for evidence of substantial mineralization, someone from Duval's Tucson office may contact you concerning an option on your claims, I cannot forecast when this will be done because Mr. Dearborn is still in the woods. If something of interest is found, either Mr. Howell or Mr. Messer will be in touch with you.

Very truly yours,

VFH:cmg

cc: Mark Dearborn  
F. H. Howell  
A. J. Schmidt

DUVAL CORPORATION  
INTER-OFFICE MEMORANDUMFROM VANCOUVERDATE September 3, 1971TO TUCSONATTENTION E. H. HOWELLSUBJECT: CLAIMS TO BE STAKED AT PANSEY BASIN, MARION  
COUNTY, OREGON

The attached map shows the location of the twenty claims Duval should stake if it desires to pursue exploration in the Pansey Basin of Marion County, Oregon. Other, old and probably imperfectly staked unpatented mining claims exist in this region both north and south of the proposed Duval claims. We do not yet know precisely where all of these claims are. The ground recommended for staking of the P A N one through twenty is, however, probably open at this time. These claims were suggested by Mr. Dearborn on the basis of his impressions of where open ground exists in the area.

Once you have approved of the program, we will approach McElhanney for the staking.

VFH:cmg

cc: M. F. Owen  
A. J. Schmidt  
Mark Dearborn

DUVAL CORPORATION  
INTER-OFFICE MEMORANDUMFROM VANCOUVERDATE September 7, 1971TO TUCSONATTENTION F. H. HowellSUBJECT: PANSEY BASIN, MARTON COUNTY, OREGON


Attached is a more complete claim map of Pansey Basin in Oregon than you have in your files. This map shows PAN 1-20, which we should now stake, and PAN 21-40, which we should stake after we have determined the extent of past staking in that area.

North of PAN 1-20 are shown some of the claims we know to exist. Probably the remainder of the ground shown as open is also covered.

We do not yet have firm data on names and ownerships on these old claims. As the picture develops, we will keep you informed.

V. F. H.  
V. F. Hollister

VFH:cmg

cc: Mark Dearborn/copy  
M. F. Owen/copy  
A. J. Schmidt/copy  


## DUVAL CORPORATION

## INTER-OFFICE MEMORANDUM

FROM

R. C. James

DATE

9/22/71

TO

V. F. Hollister

ATTENTION

SUBJECT:

Pansey Basin - Claim Work

Vic:

By now you have received some other information on Pansey Basin claims - This is simply a blow up (to the same scale as Mark Dearborn's maps - for overlay purposes) of the U.S. BLM - Land Status map.

I feel that some information can be gained by records investigation in the Marion Co. Court House

Will be in touch with you later

- Bob

Robert F. Callju  
Mining Title Abstracts  
716 Glen Meadow Drive  
Sparks, Nevada 89431  
(702-359-7595)

October 11, 1976

Mr. E. B. Bell, District Exploration Manager  
Freeport Exploration Company  
P.O. Box 1911  
Reno, Nevada

Dear Mr. Bell;

Herewith is my report of Title covering the "area of interest" set out in the agreement between Freeport and Shiny Rock Mining Company in the North Santiam Area of Marion County, Oregon, as assigned by you on September 10, 1976.

The report is contained in twelve (12) files in order to permit an intelligible understanding of the various elements and problems encountered in this research.

The first three or four files contains about 99% of the essentials and are designed to save time in presenting the most important material. The file headings and a brief statement of their contents follows:

File (1)

Claims Map (two copies)

A map key on the map is self-explanatory.

The "problem-claims" are outlined in red.

Note that Amco's Frog Group overlies some of the problem claims. Since this "overstaking" is accomplished, any cures found necessary must preserve, if possible, the priority of the older (Shiny-Rock) claims, rather than cure them by just relocating, which would loose the ground to Amco.

This map, although of larger scale, probably shows the actual location of the claims on the ground more accurately than the map provided by the Freeport-SRMC-claim map. The map was provided by Mr. George Atiyeh, SRMC President, who said it was made by the Forest Service. He believes, however, that the adventure claims and the adjoining "block" to the West is "Tilted" too far West which creates the larger open-ground, wedge shown in Green.

If helpful, one can check the SRMC claim map which was used as a working map and is filed in File (5).

## File (2-A)

## Summary of Title Status.

A brief summary of each claim-status.

The detailed "chain" of each claim is in File 3.

## File (2-B)

King #4, Black Prince, Princess.

These are the three (3) patented claims included in the Freeport "package". They are detailed in a separate file because they are involved in the Yaquina Bay-SRMC lawsuit. See File # 11 for more on the lawsuit. File 2-B is limited to showing that SRMC probably controls the mineral rights together with access, etc., and that Yaquina holds the timber rights only. The documents mentioned in File 11 are kept in File 2-B.

## File (3)

Chains on the Individual claims - the working details from which the Summary (File 2-A) was drawn.

## File (4)

Previous Title searches.

When SRMC purchased their initial group of claims (Vol 8 Mines, pgs. 299-310), the sellers provided an opinion on sufficiency of Title (see document).

A copy of this material together with "Zollinger's report is found in File 4.

There are a number of other search-attempts which all show the discontinuity of Title events as recorded.

## File (5) Working Papers

Contains some "working-papers"

- (a) SRMC chain
- (b) AMCO chain
- (c) Index to claims
- (d) Prelem summary of claim-Assessment work accounting
- (e) SRMC claim map-work copy

## File (6)

SRMC Assessment work recorded copies (complete).

Follows is list of A.W. omitted on claims.

<u>Claims</u>	<u>1974-75</u>	<u>1975-76</u>
Golden Bear	X	X
Hazel 1-2-3	X	X
Laverne	X	X
Oregon Bell	X	X
Paul & Paul Ext.	X	X
Remar 1-2-3	X	X

In addition, no A.W. is found on Ivanhoe or Oregon Fraction.

File (7)  
Old Assessment Work (recorded).

File (8)  
Conveyances into SRMC. (recorded)

File (9)  
Claim Notices (recorded)

File (10)  
Miscellaneous Items

- (a) B.L.M. Land-Status Maps
- (b) Report on Corporation Status
- (c) List (partial) of OLD claims
- (d) A few minor items (of interest)

File (11)  
Special Items

These are matters which Freeport Attorneys will want to check to determine their effect, if any.

- (a) Rights of Way over subject property
- (b) Copy of Ralph Feids Q.C. which reserves minerals in a "life estate".
- (c) Copy of the "Indemnity Agreements" from sellers and Hewitt family people.
- (d) Agreement dated in 1947 but recorded in 1961 made by Hewitt's et als with Cascadia Lumber Co.
- (e) Correspondence from Mark S. Dodson, SRMC Attorney.

File (12)  
Yaquima Bay-SRMC Lawsuit

The effect, if any, of this suit as to mineral-mining is a determination for an Attorney- this is only a reporting of facts of record.

And so, Mr. Bell, this is everything that I could find recorded at Marion County Courthouse. Most of the unresolved claims are in Hewitt's or one of his several Companies-Santiam Zinc Co. most notably was remiss in their recordings.

For the record, some of the Hewitt Companies were: Amalgamated Mines, Pacific Smelting and Refining, Gold Creek Mining and Milling, Columbia Mines Development, Santiam Copper Mines, Santiam Zinc Mines, Amco Mining and Milling Co. and Merton Lumber Co.

I am informed by Mr. Mark S. Dodson, SRMC's Attorney, that when J.P. Hewitt deceased, Mr. Victor Atiyeh, who is married to one of Hewitt's daughters, Dolores, acquired the property, but the exact record on this is unclear to me. Mr. Dodson also is of the opinion that cures involving Hewitts or his Companies can be transacted as unfinished business even though they have terminated.

Because of over fifty-years of a "tight" family relationship in controlling the area, claims, etc, and because of SRMC's watch dog"-locked-gates on the subject area, it is highly improbable that it could be shown that any serious challenges of Title could be successful, except as questioned in my report. Mr. George Atiyeh told me that he, personally, checks over all claims recorded each year in Marion County to see if any might be in the Shiny Rock Area. He also checks to see if any assessments are filed on any of the old claims. None are found in the last five years by either George or by my own searching.

I should mention that I Have made no personal on-the-ground inspection as a part of this assignment.

It would appear to me that there are no uncurrable defects on Title which would prevent your Company from doing exploration or mining in the subject area providing that it is economic to meet the Environmental impact requirements of today. The area is wholly within the Willamitte National Forest. This report is downdated as to Marion County records to 3:P.M. on October 5, 1976.

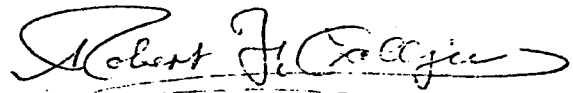
There will be a correspondence to you from Mr. Dodson explaining some matters. When received please place it in File (11) where I have noted a place for it as item 11-(e).

Mr. Dodson and Mr. Atiyeh were most helpful and pleasant and my rapport with George was especially appreciated.

Attached is my expence account and Invoice. Should there be any questions, I hope you will provide the opportunity for me to help.

This assignment was very much appreciated, Mr. Bell. Although a tricky one, the challenge made it more interesting.

Respectfully submitted,



Robert F. Callju

RFC: jo



JOSEPH R. ANZMAN  
Consulting Exploration Geophysicist

3371 West 94th Avenue • Westminster, Colorado 80030 • 303-466-0772

April 9, 1977

TO: Allan M. Park

SUBJECT: Interpretation of Aeromagnetic Data  
North Santiam Project  
Marion County, Oregon

This report presents a qualitative picture of geologic conditions at the project area as indicated by the magnetic data.

The information and thoughts presented here should be correlated with the known geology in order to try to obtain a better and more-complete understanding of the total geologic conditions. Be assured that there will be differences between this interpretation and the "expected" geology. However, these differences will provide an opportunity for alternative thinking regarding the geology by both geologist and geophysicist. Indeed, it is this kind of open communication that will yield the most benefit from the magnetic survey and the maximum geologic information from the project area.

Geologic conditions outlined by the magnetic data and shown on the contour map are:

solid circles: linear magnetic lows  
plus signs: linear magnetic highs  
dashed lines: geologic structures  
solid lines: geologic boundaries

The magnetic data divide the survey area into 4 sub-areas: A, B, C, and D.

Sub-area A is separated from the other sub-areas by a boundary that closely parallels the Little North Santiam River. Magnetic features on both sides are abruptly terminated at the boundary. Also, magnetic contours at the boundary are "stretched" parallel to it. Quite likely, then, this boundary may reflect a major geologic structure.

Within sub-area A, the magnetic contours form arcuate patterns. A long linear magnetic low immediately south of, and partially parallel

to, the boundary forms such a pattern. To the south of this low, a series of magnetic highs, 1a, 2a, and 3a also is in arcuate form. And, another arcuate low is south of the high. The radius of the individual arcs becomes progressively smaller to the south.

A possible areally-large magnetic high may be starting to appear at the southern edge of sub-area A just south of DH-1.

Within sub-area B, the magnetic gradients are more gentle than in the remainder of the survey area. The possibility of this sub-area being comprised of different rock types should be considered.

The predominant features within sub-area C are the long linear magnetic highs and lows. Many of these trend northeast and are parallel to Battle Ax Creek. Other linear magnetic features trend north-northwest.

In sub-area C, with linear magnetic features predominating, positive magnetic anomaly 1c and negative magnetic anomaly 2c are unique, simply because they differ from the linear responses.

Note that the linear magnetic trends of sub-area C actually encircle and outline sub-area D. Within sub-area D, the magnetic features are mainly discrete highs, 1d, 2d, 3d, and 4d, and lows, 5d and 6d.

A qualitative interpretation as presented here can not hope to provide a solution to all the problems nor to answer all the geologic questions that may exist at the North Santiam project area. Nor can such an interpretation be expected to do so. Hopefully, however, some proverbial food for thought may be provided. Perhaps some questions may be raised that are deserving of contemplation, if not answers.

What is the cause of the arcuate patterns in sub-area A? Could the zone in the center of these patterns be of interest?

What is the nature of the geologic structure shown by the magnetics along the Little North Santiam River? Is the intersection of this structure with the northeast-trending magnetic features in sub-area C of any possible exploration value?

Is there a structure along Battle Ax Creek?

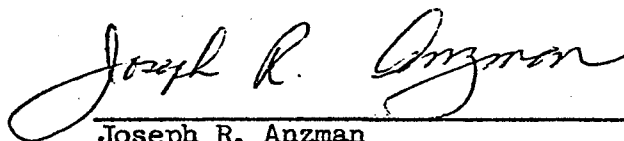
What is the cause of magnetic features 1c and 2c?

Allan M. Park  
April 9, 1977  
Page 3

What is the cause of the magnetic features in sub-area D7?

What exploration meaning, if any, is there for the different geologic conditions indicated in the 4 sub-areas?

Although this report may now be about finished, the value of the magnetic data is most certainly not finished. As new factual geologic information is gained, the magnetic data can, and should, be reviewed in light of that information. The continued interchange of geological/geophysical information, thoughts, and ideas will result in an optimum exploration effort at the North Santiam project.



---

Joseph R. Anzman