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COUNTY: <i>Maricopa</i>	COUNTRY: <i>USA</i>	STATE: <i>Ariz.</i>	NAME OF PROPERTY: <i>Copperland Claims</i>
DISTRICT OR AREA: <i>?</i>	METALS: <i>Copper, Moly.</i>	ACCOUNT NUMBER:	NUMBER:
GENERAL DESCRIPTION:		EXAMINED BY:	DATE:
		BRIEFED BY:	DATE:
		STATUS: <i>Current</i>	
TYPE OF DEPOSIT: <i>Disseminated - San Manuel type.</i>			
GEOLOGY <i>Dacite Porphyry Surface.</i>		LOCATION: <i>So, Wittman, Ariz.</i>	ELEVATION: <i>Approximately 2500 ft.</i>
		LAT: <i>31-4 W.</i>	LONG: <i>109-23-10 W.</i>
		ACCESS: <i>Good Country road.</i>	
		DEVELOPMENT: <i>Some bulldozing, roads and shallow drilling.</i>	
MINERALIZATION: <i>Copper stain coming up through fractures and Brecciated dikes - many places.</i>		PROPERTY & OWNERSHIP: <i>Copperland Claims: B.W. Copeland 311 So. Montezuma St. Prescott, Ariz. - 86301 Tel- 445-5426</i>	
GEOPHYSICS: <i>Low foothills off NW corner of White Tank Mountains. Strong flow of water encountered at 400 feet.</i>		AERIAL PHOTOGRAPHS: <i>Yes.</i>	
GEOCHEMISTRY: <i>Have extensive soil samples also. Plant-ash analysis in PPM.</i>		TOPOGRAPHIC MAPS: <i>Yes.</i>	
MAPS & REPORTS: <i>Report + sketch map by A. K. Gward of Boyles Bros. Drilling Co.</i>			
MINERAL PROSPECT ESSEX INTERNATIONAL, INC. 1704 WEST GRANT RD., TUCSON, ARIZONA 85705 PHONE (602) 624-7421		DEPOSIT DATA SHEET BY: DATE:	

NAME OF PROPERTY:

Copperland Claims

NUMBER:

35+ State Section Lease.

REFERENCES:

PRODUCTION & RESERVES

None yet. Reserves ?

SAMPLES:

Have surface samples, which do not mean much, since deposit is 400-500 depth.

METALLURGY:

Copper + Molybdenum.
Very little else.

ENGINEERING:

I.P. Survey + Plant. Ash analysis based on old Ironwood trees.

FACILITIES:

Roads -

EXPLORATION POSSIBILITIES:

Need drilling - 3 holes minimum to 1500 feet.

ADDITIONAL INFORMATION OR SKETCH MAP:

Indications are that a dissemination will extend over several sections, but that a cover of 400 to 500 feet is present.

B.W. Copeland
Prescott, Ariz.

Should appreciate a 1-day examination before the temperature reaches 118 in the shade - with no shade !! The mountaineers dread that desert heat.

BWC

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

311 So. Montezuma St.,
Prescott, Ariz.- 86301
June 9, 1972

J. K. Jones, Chief Geologist,
Essex International, Inc.,
1704 W. Grant Rd.,
Tucson, Ariz. 85705

XM
JUN 12 1972
RECEIVED

Dear Mr. Jones:-

Our exchanges, yours of March 1st, regarding a copper-molybdenum property I have on the desert and in the foothills off the White Tank Mountains in Maricopa County, Arizona. I filled out your forms and returned them to you on March 9th.

Since 3 months time has elapsed since that time, I thought you might be able to schedule examination of the property before much longer. We mountaineers would appreciate a trip to the desert before the temperature reaches that 118 degrees in the shade - with no shade!!

Very truly yours,


B. W. Copeland

March 1, 1972

Mr. B.W. Copeland
311 So. Montezuma Street
Prescott, Arizona 86301

Dear Mr. Copeland:

Thank you for submitting your copper-molybdenum property in the White Tank Mountains for our consideration. Because of commitments to three drilling projects that we have underway here in Arizona and in Utah, we cannot schedule a field examination at this time. However, we are interested in obtaining additional information on your property and hope to be able to schedule some field examinations later this year. Enclosed is a data sheet that we use to describe mining properties. While you may not be able to enter data under each heading on both sides of the sheet, any information you can provide will be most helpful.

Very truly yours,

J.K. Jones
Chief Geologist

JKJ:td
enclosure

311 So. Montezuma St.,
Prescott, Ariz. 86301
Feb. 15, 1972

Essex International, Inc.
1704 West Grant Rd.,
Tucson, Ariz.

Att. Howard Lanier.

SX M
FEB 17 1972

RECEIVED

Dear Mr. Lanier:-

You had a write-up in the last issue of our little "Pay Dirt" magazine, stating the Company was looking in Arizona for their own source of copper. May I therefore submit a property for your consideration?

This property consists of approximately 4 sections of ground off the White Tank Mountains between Wittman, Ariz., and Buckeye. I have developed a considerable array of information on it, including an IP survey and plant-ash analysis survey, along with some shallow drilling. There are some 30 surface showings of copper (all with molybdenum, but not much else). These are primarily stains coming up through broken and brecciated formations, with not more than three places where vein structures are indicated. The indication is that the deposit is widely disseminated, but that the mineralization will primarily be below the 400 to 500 foot level. The capping is primarily rhyolite, with andesite intrusions; the area being in three divisions - first a series of red hills, then what I call the Black hills and to the south a series of smooth hills of a yellowish coloration. These are foot-hills off the main White Tank mountain and indicated mineralization runs on out under the desert toward the Vulture Mine country.

If you would like to look this over, I would meet you at the village of Wittman (Broken Wheel Cafe), and take you in from there, bringing my accumulated data at the time. Do not try going in by yourself, since you would most likely miss the entire picture. I am available most any time on a day or two notice and will be happy to show you around. Call me at Prescott 445-5426, and if you do not catch me in, try at around 6:00 PM.

Sincerely yours,


B. W. Copeland

B. W. Copeland
311 So. Montezuma St.
Prescott, Ariz. 86301



Essex International, Inc.

1704 West Grant Road

Tucson, Ariz.

Att. Howard Lanier.