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COUNTY:	COUNTRY:	STATE:	NAME OF PROPERTY:
Cochise	U.S.A	Arizona	Copper Valley Group

DISTRICT OR AREA:	METALS:	ACCOUNT NUMBER:	NUMBER:
Dragoon Quad.	copper		

GENERAL DESCRIPTION:
quartz - sulfide - oxide veins in granodiorite

EXAMINED BY: Bob Helming
DATE: June 6, 1974
BRIEFED BY:
DATE:
STATUS:

TYPE OF DEPOSIT:
vein

GEOLOGY
pCe Cambrian granodiorite in thrust contact with limestone and quartzite of preCambrian Apache Group; copper oxides and abundant specularite in siliceous veins trending NE; host rock is granodiorite which is unaltered except adjacent to veins; copper sulfides are minor

rare diabase dikes

LOCATION: T. 14 S. R. 20 E. Sec 13, 24
T. 14 S. R. 21 E. Sec 18, 19
ELEVATION:
LAT: 32° 15' N LONG: 110° 15' W.
ACCESS:
good -
DEVELOPMENT:

MINERALIZATION:
chrysocolla, malachite, specular hematite, limonite stain and boxworks; individual veins range from fraction of an inch to a few feet, vein zones a few tens of feet wide

PROPERTY & OWNERSHIP:
State Mineral Leases
Archie Hall
H.D. Owens
J.M. Owens

GEOPHYSICS:
complet resistivity by Ken Zonge in 1973, standard dipole-dipole array a = 500 feet; results indicate 0-0.2% total sulfide

AERIAL PHOTOGRAPHS:

GEOCHEMISTRY:
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TOPOGRAPHIC MAPS:
Dragoon + Happy Valley 15' quadrangles

MAPS & REPORTS:
Cooper, J.R. and Silver, L.T., 1964, U.S. Geological Survey Prof. Paper 416

MINERAL PROSPECT DEPOSIT DATA SHEET

ESSEX INTERNATIONAL, INC.
1704 WEST GRANT RD., TUCSON, ARIZONA 85705
PHONE (602) 624-7421

BY: Bob Helming
DATE: June 6, 1974

NAME OF PROPERTY:	NUMBER:

REFERENCES:

PRODUCTION & RESERVES	SAMPLES:
METALLURGY:	ENGINEERING:
FACILITIES:	EXPLORATION POSSIBILITIES: exploration potential low because mineralization and alteration are limited to veins; extensive alteration of country rock is not evident

ADDITIONAL INFORMATION OR SKETCH MAP: