Stuempges Copper Prospect, Douglas Co.

T 29 S, R 5 W, Sec. 16 and 21.

Fred McCormack, Myrtle Creek.

USBM report by E.W. Buel, ME, 1955, from which ff1. taken:

Reached from Myrtle Creek by ff1. Dole Road, which leads along east bank of S. Umpqua River and SPRR 1.6 miles to locked gate on McCormack Sheep Ranch. A steep rocky road through "A" mine chrome property goes 1.5 miles further. Workings are less than 300' east of road.

Rocks predominantly serpentine and Cu is secondary staining along fractures in serpentine.

Grab sample from pit 2.54% Cu.

Sketch map of prospect included.
CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION
RECORD NO. MC20169
RECORD TYPE XIM
INFORMATION SOURCE 1
MAP CODE NO. OF REC.

REPORTER
NAME FERNS, MARK L. (BROOKS, HOWARD C.)
AFFILIATION ODGMl
DATE 61 01

NAME AND LOCATION
DEPOSIT NAME STUENMPGES PROSPECT
COUNTRY CODE US
COUNTRY NAME UNITED STATES
STATE CODE OR
STATE NAME OREGON
COUNTY DOUGLAS
DRAINAGE AREA 17100302 PACIFIC NORTHWEST
PHYSIOGRAPHIC PROV. 13 Klamath Mtns

QUAD SCALE 1:62500
QUAD NO OR NAME ROSEBURG

UTM NORTHING 4765300
UTM EASTING 475600
UTM ZONE NO

TWP 029S
RANGE 005W
SECTION 16 21
MERIDIAN WILLAMETTE

ALTITUDE 1600 FT

COMMUNITY INFORMATION
COMMODITIES PRESENT CU

OCCURRENCE(S) OR POTENTIAL PRODUCT(S):
POTENTIAL

OCCURRENCE

ORE MATERIALS (MINERALS, ROCKS, ETC.):
CHALCOCITE, MALACHITE
DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
DISSEMINATED

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT SMALL

DESCRIPTION OF WORKINGS SURFACE

COMMENTS (DESCRIPTION OF WORKINGS):
SMALL SURFACE CUTS

PRODUCTION
NO PRODUCTION

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS JUR
HOST ROCK TYPES SERPENTINE

AGE OF ASSOCIATED IGNEOUS ROCKS JUR
IGNEOUS ROCK TYPES DACITE

PERTINENT MINERALOGY MAGNETITE

LOCAL GEOL OGY

COMMENTS (GEOLOGY AND MINERALOGY):
MAGNETITE SEGREGATIONS ASSOCIATED WITH DISSEMINATED CHALCOCITE IN SERPENTINITE WITH MALACHITE ON SHEARED FACES. OCCURS NEAR A SMALL DACITE DIKE.

GENERAL REFERENCES
1) RAMP, L., 1972, GEOLOGY AND MINERAL RESOURCES OF DOUGLAS COUNTY, OREGON; ODGM BULL. 75, P. 29