CLOUDY DRY GROUP  (gold)  

RIDDLE DISTRICT

Owner:  C. R. Cleveland, Azalea, Oregon.

Location:  N½ sec. 33, T. 32 S., R. 4 W., elev. 2700 - 3000 feet, near head of Starveout Creek.

Area:  4 claims located 1928 and worked continuously except 1936 to 1938.

Geology:  Zone of black slaty material about 15 feet wide traced from King Mtn. to Whitehorse, dips 40-45° to the east and strikes N. 15-20° E. Country rock is greenstone. The quartz vein is badly shattered and values are mostly in the fractures. Pyrite, chalcopyrite, arsenopyrite, with free gold. Silver and gold in ratio of 1 to 5. Gold fineness 640 to 700.

Development:  Three tunnels each a little less than a hundred feet long on the vein. No. 2 is about 30 feet vertically above No. 1 and No. 3 is about 45 ft. vertically above No. 2. No. 2 tunnel runs S. 3° E., 95 feet to the hanginwall. Mr. Cleveland runs the mill and mine, produces 1 ½ to 15 oz. per month, and operates the mill 5 - 15½ days per month.

Equipment:  1 Nisson 1500 lb. stamp.  3 x 5 plate and concentrating table run by an 8 h.p. steam engine. There is a shortage of water under present set-up but water can be developed.

J. E. M.  9/7/39
RECORD IDENTIFICATION
RECORD NO. M061890
RECORD TYPE XIM
COUNTRY/Organization USGS
DEPOSIT NO. 432
MAP CODE NO. OF REC.

REPORTER
NAME SMITH, ROSCOE M.
DATE 78 08
UPDATED 81 02
BY FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION
DEPOSIT NAME CLOUDY DAY
MINING DISTRICT/AREA/SUBDIST. TRI-COUNTY
COUNTRY CODE US
COUNTRY NAME: UNITED STATES
STATE CODE OR
STATE NAME: OREGON
COUNTY DOUGLAS
DRAINAGE AREA 17100 02 PACIFIC NORTHWEST
PHYSIOGRAPHIC PROV. 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION 49

QUAD SCALE 1: 62500
QUAD NO OR NAME DAYS CREEK
LATITUDE 42-45-06N
LONGITUDE 123-10-47W
UTM NORTHING 4733050
UTM EASTING 485300
UTM ZONE NO 10
THP. 32S
RANGE. 04W
SECTION. 33
MERIDIAN. WB & M
ALTITUDE 3000

LOCATION COMMENTS: N 1/2

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

POTENTIAL

OCCURRENCE

ORE MATERIALS (MINERALS, ROCKS, ETC.):

GOLD, CHALCOPYRITE, ARSENOPYRITE

COMMODITY COMMENTS:

AU: AG 5.00

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 4

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

SHEAR ZONE

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT

SMALL

MAX WIDTH

15 FT

STRIKE OF OREBODY

NE

DIP OF OREBODY

45SE

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIPT. OF WORKINGS):

THREE ADITS TOTAL LESS THAN 300, 1-STAMP MILL

PRODUCTION

YES

SMALL PRODUCTION

CUMULATIVE PRODUCTION (ORE, COMM), CONC., OVERBUR.)

ITEM ACCOUNT THOUS. UNITS YEAR GRADE, REMARKS

15 AU

SOME 1928 - 1936 AU 833 FINE

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS

JUR

HOST ROCK TYPES

GREENSTONE

PERTINENT MINERALOGY

QUARTZ