GOLDEN EAGLE (Au)

Owner: Andy Kanger of Selma, Oregon.

Area: Two claims - Golden Eagle and Alder Spring.

Location: NE 4 sec. 24, T. 38 S., R. 10 W. at about 3,100 feet elevation between the forks of Eagle Creek 1 mile west of Whetstone Butte.

The mine may be reached via the Illinois River Road 12 miles west of Selma, southwest on the Chetco Pass road about 5 miles to Chetco Pass, to the south on the Peck Mine road about 2 1/2 miles, and 1 mile east and south on the Chetco Pass to Onion Camp jeep trail to Kanger's cabin. The workings are reached by a trail below the cabin.

History: The claims were located by Fred McClanahan in 1935. He produced about $750 in gold recovered in a sluice box. Kanger purchased the claims from McClanahan in 1950.

Development and equipment: The main workings consist of an open cut about 250 feet long, 60 feet wide and 40 feet deep. A ditch has been constructed to carry water southward around the hillside from a heavy-flowing spring near the cabin to a point above the cut. Water is used to hydraulic overburden and operate a small mill. During the summer (1963) Mr. Kanger installed a 5-ton Ross Mill powered by 9-horse Wisconsin gas engine. Two (24 x 36 and 24 x 40 inch) amalgam plates are used to catch the gold. Pulp is fed over the plates through a mercury trap and over a small sluice box.

Geology: The gold occurs in an area of surface creep or landsliding. The main pay streak is a blanket-like clay seam 6 inches to 2 1/2 feet thick laying with the slope of the hill near the base of the slide material. It is a brown sandy clay gouge containing crushed quartz and various small rock fragments. The slide debris consists largely of sedimentary and
volcanic rocks belonging to the Galice formation with lesser amounts of crystalline basic to intermediate intrusives. Underlying rocks exposed in the cut are sheared serpentine and a highly fractured dark brown argillite. The argillite also makes up a large part of the landslide block.

An amygdaloidal basalt is exposed in the area of the cabin and spring and interesting boulders of sandstone with small-scale contorted flowage-folded strata can be found in the slide debris.

Source of the gold-bearing material is believed to be a mineralised zone underlying the surface creep and situated somewhere uphill from the cut. All of the recovered gold is very fine grained.

A sample of the "pay streak" in the cut (XG-264, P-28865) assayed 0.12 oz./ton gold, trace silver and trace mercury. A sample of pulverised heads from the mill (XG-265, P-28866) assayed 0.40 oz./ton gold and nil silver.

Visited: 9/24/63.
CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION
RECORD NO. M020047
RECORD TYPE KIM
INFORMATION SOURCE 12
DEPOSIT NO. ODGM1 93-24
MAP CODE NO. OF REC.

REPORTER
NAME FERNS, MARK L. (BROOKS, HOWARD C.)
AFFILIATION ODGM1
DATE 81 04

NAME AND LOCATION
DEPOSIT NAME GOLDEN EAGLE
MINING DISTRICT/AREA/SUBDIST. UPPER CHETCO
COUNTRY CODE US
COUNTRY NAME UNITED STATES
STATE CODE OR
STATE NAME OREGON
COUNTY CURRY
DRAINAGE AREA 17100312 PACIFIC NORTHWEST
PHYSIOGRAPHIC PROV. 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION 41

QUAD SCALE QUAD NO OR NAME PEARSSOLL PEAK
1: 62500

LATITUDE LONGITUDE
42-15-08N 123-49-01W

UTM NORThING UTM EASTING UTM ZONE NO
4677900 492600 +10

TWP 038S
RANGE 010W
SECTION 24
SECTION FRACTIONS: SE 1/4 NE 1/4
MERIDIAN WILLAMETTE

ACCURACY OF LOCATION ACCURATE

COMMODITY INFORMATION
COMMODITIES PRESENT AU AG HG
OCCURRENCE OR POTENTIAL PRODUCTS:
POTENTIAL:
OCCURRENCE: AG HG

ORE MATERIALS (MINERALS, ROCKS, ETC.):
FREE GOLD

ANALYTICAL DATA (GENERAL)
ODGMI SAMPLES OF GOUGE ASSAYED 0.12 - 0.40 OZ/TON AU; TRACE AG, HG

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV.:
PRESENT/LAST OWNER:
WILLIAM C. JAMES, BEND OREGON (1977)

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
RESIDUAL; LODE

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT:
SMALL
MAX THICKNESS:
2.5 FT

COMMENTS (DESCRIPTION OF DEPOSIT):
LANDSLIDE DEBRIS

DESCRIPTION OF WORKINGS
SURFACE

COMMENTS (DESCRIPTION OF WORKINGS):
WORKED AS HYDRAULICplacer AND AS OPEN PIT

PRODUCTION
YES
SMALL PRODUCTION

CUMULATIVE PRODUCTION (ORE, COMM, CONC., OVERBUR.)
ITEM ACC AMOUNT THOUS. UNITS YEAR GRADE, REMARKS
15 AU EST 0001.000 DOLLARS PRE-1963

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS:
JUR

HOST ROCK TYPES:
SERPENTINE AND ARGILLITE

PERTINENT MINERALOGY:
QUARTZ, CLAY

LOCAL GEOLOGY:

LOCAL MINERALOGY:

LOCAL GEOLOGY:

LOCAL MINERALOGY:

LOCAL GEOLOGY:

LOCAL MINERALOGY:
NAME AND LOCATION
NAME: GOLDEN EAGLE
STATUS OF EXPLOR. OR DEV: 2

COUNTRY CODE: US
COUNTRY NAME: UNITED STATES

STATE CODE: 41
STATE NAME: OREGON

COUNTY: CURRY

QUAD SCALE: 1:62500
QUAD NO OR NAME: PEARSOLO PEAK

UTM NORTING: 4677800
UTM EASTING: 432325
UTM ZONE NO: 10

TWP: 38S
RANGE: 10W
SECTION: 24
MERIDIAN: W. M.

COMMODITY INFORMATION
COMMODITIES PRESENT: AU

SIGNIFICANCE:
MAJOR: AU

ORE MATERIALS (MINERALS, ROCKS, ETC.):
FINE GOLD

DEPOSIT TYPES:
RESIDUAL VEIN
MAX WIDTH: 2.5 FT.

DESCRIPTION OF WORKINGS
SURFACE

PRODUCTION (ORE AND COMMODITIES)
YES
SMALL PRODUCTION
<table>
<thead>
<tr>
<th>ITEM</th>
<th>ACC</th>
<th>AMOUNT</th>
<th>THOUS. UNITS</th>
<th>GRADE OR USE</th>
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<tbody>
<tr>
<td>1</td>
<td>AU</td>
<td>EST</td>
<td>1,000</td>
<td>DOLLARS</td>
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</table>

**PRODUCTION YEARS**..... POST 1935

**COMMENTS**.............. WORKED AS HYDRAULIC PLACER & OPENPIT

**GEOLOGY AND MINERALOGY**

**HOST AND/OR COUNTRY ROCKS AND AGE**.. GALICE FM. MIXED

**LOCAL GEOLOGY**

**SIGNIFICANT LOCAL STRUCTURES:**

LANDSLIDE

**REFERENCES**

1) BROOKS & RAMP, 1968
REQUEST FOR SAMPLE INFORMATION

The State law governing analysis of samples by the State assay laboratory is given on the back of this blank. Please supply the information requested herein fully and submit this blank filled out along with the sample.

Your name in full ____________________________  Department Samples - Len Ramp  
Street or P.O. Box __________________________ City & State Grants Pass, Oregon
Are you a citizen of Oregon? Yes  Date on which sample is sent 9/25/63
Name (or names) of owners of the property Andy Kaneer - Selma, Oregon
Are you hiring labor?  Are you milling or shipping ore?  Milling

Name of claim sample obtained from Golden Eagle  
Location of property or source of sample (If legal description is not known, give location with reference to known geographical point.)
County Curry  Mining District Chetco  
Township 38 S Range 10 W Section 24  Quarter section NE
How far from passable road? 1/2 mile  
Name of road Chetco Pass-Onion Camp Deep track

Channel (length) Grab Assay for Description
Sample no. 1  1 to 2 1/2 feet  Au,Ag,Hg From blanket-slide seam in cut
Sample no. 2  x Au,Ag Ground ore direct from mill (Samples for assay should be at least 1 pound in weight)
Sample no. 3  x Au,Ag Tails from box at end sluice
(Signed) ______________ Len Ramp

DO NOT WRITE BELOW THIS LINE - FOR OFFICE USE ONLY - USE OTHER SIDE IF DESIRED

Sample Description  #1 - Brown sandy clay gouge with crushed quartz and various small rock fragments.  #2 - Ground and slightly concentrated by titration of slimes.

#3 - Same as no. 2 with gold removed by amalgamation.

<table>
<thead>
<tr>
<th>Sample number</th>
<th>GOLD (oz./T. Value)</th>
<th>SILVER (oz./T. Value)</th>
<th>MERCURY (Hg)</th>
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<tbody>
<tr>
<td>-28865 XG-264</td>
<td>0.12  $4.20</td>
<td>Trace</td>
<td>Trace</td>
</tr>
<tr>
<td>-28866 XG-265</td>
<td>0.40  $14.00</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>-28867 XG-266</td>
<td>0.20  $7.00</td>
<td>Trace</td>
<td>Trace</td>
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Report issued ______ Card filed ______ Report mailed 10-14-63 Called for