

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
PROJECT SAMPLE RECORD

AEG - 45 thru AEG - 48
Au, Ag

SAMPLES SUBMITTED BY: Len Ramp ADDRESS: P.O. Box 417 G.P., Ore. 97526 DATE: 3/19/70

Sample No.	Mine or Prospect	Type	District	S.	T.	R.	Assay For
AEG - 45	Lone Pine	10-ft. chip	Upper Applegate S.	edge 15	38 S.	3 W.	Au, Ag
46	" "	2-ft. random chip	" "	" "	" "	" "	Au, Ag
47	" "	Random chip	" "	" "	" "	" "	Au, Ag
48	" "	grab	" "	" "	" "	" "	Au, Ag

Descriptions:

- AEG - 45 -- Cut on left wall left hand fork No. 1 (lower tunnel) just beyond short raise. The rock is a dark gray fractured argillite with limonite, calcite, and gypsum on fractures.
- AEG - 46 -- Light gray sheared limey serpentinite rock with some talc - occurs as narrow, twisting dike in argillite at Y in No. 1 adit near short raise.
- AEG - 47 -- Calcite-quartz veinlets in dark gray sheared argillite cut from back in No. 1 adit at short raise.
- AEG - 48 -- Fractured gray, iron-stained vein quartz from 0-10 inch vein in face of No. 2 adit.

<u>Results:</u>		oz	oz
Sample No.		Gold/Ton	Silver/Ton
P-34566	AEG-45	0.04	0.20
P-34567	AEG-46	Nil	Nil
P-34568	AEG-47	Nil	Nil
P-34569	AEG-48	0.14	Trace

RECORD IDENTIFICATION

RECORD NO..... M062230
RECORD TYPE..... XIM
COUNTRY/ORGANIZATION. USGS
DEPOSIT NO..... 137
MAP CODE NO. OF REC..

REPORTER

NAME SMITH, ROSCOE M.
DATE 78 08
UPDATED..... 81 01
BY..... FERNS, MARK L.; (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... LONE PINE MINE
MINING DISTRICT/AREA/SUBDIST. UPPER APPLGATE
COUNTRY CODE..... US
COUNTRY NAME: UNITED STATES
STATE CODE..... OR
STATE NAME: OREGON
COUNTY..... JACKSON
DRAINAGE AREA..... 17 APPLGATE RIVER
PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 00

QUAD SCALE QUAD NO OR NAME
1: 62500 GOLD HILL

LATITUDE LONGITUDE
42-16-16N 123-02-20W

UTM NORTHING UTM EASTING UTM ZONE NO
4679650. 496800. +10

TWP..... 38S
RANGE..... 03W
SECTION.. 15
MERIDIAN. WB & M

LOCATION COMMENTS: N 1/2 N 1/2

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU

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

ANALYTICAL DATA (GENERAL)

SAMPLES ASSAYED NIL-0.14 OZ/TON AU; NIL-0.20 OZ/TON AG

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 2

PRESENT/LAST OWNER..... FRED ADAMS (1970)

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL
MAX THICKNESS..... 10 INCHES
STRIKE OF DREBODY.... N60-70E
DIP OF DREBODY..... 85-90W

DESCRIPTION OF WORKINGS

SURFACE

COMMENTS (DESCRIP. OF WORKINGS):

THREE ADITS TOTALLING OVER 600 FT

PRODUCTION

UNDETERMINED

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... PERM-TRI
HOST ROCK TYPES..... ARGILLITE, SERPENTINE, SERPENTINE
PERTINENT MINERALOGY..... QUARTZ, CALCITE, GYPSUM, TALC

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES

1) NAME: APPLGATE GROUP
AGE: PERM-TRI

GENERAL REFERENCES

1) OREGON METAL MINES HANDBOOK, 1943, ODGMI BULL. 14-C, VOL. 2, SEC. 2, P.169

3-18-20

Fredrick Adams
Lone Pine Mine

Facel

45' raise

Blue Jay See 22 on
other side of Ridge

Adams

Purchased Lone Pine from
Bill Winningham 1946

2 claims

0-10" gtz vein in adit No 2
strikes $N70^{\circ}E$ dips vert
Adit about 60' \rightarrow S $70^{\circ}W$

gtz vein on ridge top

crossed shaft collar 2 ft

thick about same strike

See 1916 Reference

Request for inspection

STATE OF OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 State Office Building - Portland, Oregon 97201

Tues 17th

Rubber Boots,

REQUEST FOR SAMPLE INFORMATION

Call if can't come.

The State law governing free analysis of samples sent to State Assay Laboratories requires that certain information be furnished the laboratory regarding samples sent for assay or identification. A copy of the law will be found on the back of this blank. Please fill in the information requested completely, and submit it along with your sample. Keep a copy of the information on each sample for your own reference.

Phone 8991281
Fredrick D. Adams
Route 1, Box 185
Jacksonville, Oregon

Don't pass Log Town Cem

Date sample is sent:

To right cross bridge
house

Name of claim sampled:

Home Pine

Name of property owners Same

Are you hiring labor? no Are you milling or shipping ore? _____