

RECEIVED
DEC 1 1938

STATE DEPT OF GEOLOGY
& MINERAL INDS.

Douglas County

Name: Willis Mine (gold quartz)

Owner: Adeline Willis, 1984 N.W. Marshall, Portland, Oregon.

Location: One mile southeast of Glendale, Oregon in the N.W. $\frac{1}{4}$
of Sec. 9, T. 33 S., R. 6 W. Road to property.

Area: Mrs. Willis owns Sec. 8 and 9, 1288 acres, timber land.

Geology: Rhyolite country rock. In places it shows more basic
phases. There are no veins showing. It was hoped that
the country rock was mineralized sufficient to make it a
low grade possibility. Twelve samples were taken in the
tunnel. Four run 35% and the rest run a trace.

Misc. Information: One crosscut tunnel N. 86° E. 200 feet.
No equipment or production. Elevation 1500 feet. Plenty
of timber. Water from tunnel now being used by City of
Glendale. One-half mile to electric power lines.

Informant: J. E. Morrison. 9/27/38.

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 MEDFORD
 PORTLAND



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STATE DEPARTMENT OF GEOLOGY AND
 MINERAL INDUSTRIES

~~XXXXXXXXXXXX~~
 GRANTS PASS, OREGON
 402 East I

October 1, 1938

*1984 762 W5
 Mrs. Willis
 Pt.*

Mr. J. E. Morrison, Mining Geologist
 State Assay Laboratory
 Grants Pass, Oregon

Following are the results of assays made on samples
 from the property of Mrs. Adeline Willis:

| Office number | Sample number | Gold | | Silver | | Total Value \$ per ton |
|------------------|-------------------|---------|--------|---------|--------|---------------------------|
| | | Uz./ton | \$/ton | Uz./ton | \$/ton | |
| 1116 | 1 | 0.01 | 0.35 | Trace | | 0.35 |
| 1117 | 2 | Trace | | Blank | | |
| 1118 | 3 | 0.01 | 0.35 | Trace | | 0.35 |
| 1119 | 4(oxid.) | Trace | | Blank | | |
| 1120 | 5 | Trace | | Blank | | |
| 1121 | 6 | 0.01 | 0.35 | Trace | | 0.35 |
| 1122 | 7 | Trace | | Blank | | |
| 1123 | 8 | Trace | | Blank | | |
| 1124 | 9 | Trace | | Blank | | |
| 1125 | 10 | Trace | | Blank | | |
| 1126 | 11 | 0.01 | 0.35 | Trace | | 0.35 |
| 1127 | 12 (sulphides) | Trace | | Blank | | |

Gold @ \$35.00 per ounce

Signed... *Albert A. Lewis*...
 Assayer

*11/17/38
 Mrs. Willis
 Pt.*

RECORD IDENTIFICATION
RECORD NO..... M061258
RECORD TYPE..... XIM
COUNTRY/ORGANIZATION. USGS
MAP CODE NO. OF REC..

REPORTER
NAME..... JOHNSON, MAUREEN G.
UPDATED..... 81 04
BY..... FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION
DEPOSIT NAME..... WILLIS
MINING DISTRICT/AREA/SUBDIST. RIDDLE
COUNTRY CODE..... US
COUNTRY NAME: UNITED STATES
STATE CODE..... OR
STATE NAME: OREGON
COUNTY..... DOUGLAS
DRAINAGE AREA..... 17100302 PACIFIC NORTHWEST
PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 01

QUAD SCALE QUAD NO OR NAME
1: 62500 GLENDALE

LATITUDE LONGITUDE
42-43-30N 123-25-24W

UTM NORTHING UTM EASTING UTM ZONE NO
4730136.4 465348.6 +10

TWP..... 33S
RANGE..... 06W
SECTION.. 09
MERIDIAN. W.M.

ALTITUDE.. 1600

LOCATION COMMENTS: NW 1/4 NW 1/4

COMMODITY INFORMATION
COMMODITIES PRESENT..... AU

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

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

ANALYTICAL DATA (GENERAL)
SAMPLES ASSAYED TRACE - 0.01 OZ/TON AU

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 2

EXPLOR. AND DEVELOP. COMMENTS:
NOW PART OF GLENDALE WATER SUPPLY.

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
DISSEMINATED
FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT..... SMALL
COMMENTS (DESCRIPTION OF DEPOSIT):
VOLCANOGENIC?

DESCRIPTION OF WORKINGS
UNDERGROUND

COMMENTS (DESCRIP. OF WORKINGS):
ADIT 200'

PRODUCTION
NO PRODUCTION
23 ORE, AU, SML

SAMPLES 1939? 0.01 AU

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... JUR
HOST ROCK TYPES..... METAVOLCANICS
IGNEOUS ROCK TYPES..... ALTERED RHYOLITE

GEOLOGICAL DESCRIPTIVE NOTES. METAVOLCANICS ARE IN PART ALTERED RHYOLITE WITH SPARSELY DISSEMINATED PYRITE.

LOCAL GEOLOGY
NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES
1) NAME: ROGUE VOLCANICS

Adeline Willis (timber land--patented)
 Douglas County, Greenback Area
 NW $\frac{1}{4}$ sec. 9, T. 33 S., R. 6 W.

XXXXXXXXXXXX

402 East 1

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| 1123 | 8 | Trace | | Blank | | |
| 1124 | 9 | Trace | | Blank | | |
| 1125 | 10 | Trace | | Blank | | |
| 1126 | 11 | 0.01 | 0.35 | Trace | | 0.35 |
| 1127 | 12 (sulphides) | Trace | | Blank | | |

Gold = \$35.00 per ounce

Signed.....
 Assayer