

Douglas County

Name: Puzzler Mine (gold quartz)

Owner: Marshall and Herbert Wagoner, Grants Pass, Oregon.

Location: Near the head of Last Chance Creek at the foot of Green Mountain in Sec. 33, T. 32 S., R. 4 W. About 8 miles from Azalea; the last mile by trail.

Area: Two full quartz claims held by location. Area 40 acres.

Misc. Information; One open cut; 1 12 foot shaft; 44 foot tunnel. The ore is milled in an arrastre powered by a 16 foot over-shot water wheel. Elevation 4,000 ft. Mountainous topography. Maximum 7 feet of snow.

Informant: J. E. Morrison. 12/1/38. The above information was furnished by Arthur, brother of Marshall Wagoner.

info from K. Fabric 1-14-76

~~Puzzler~~ Mine

No. 1 Post is near half sec mark
between sec 33 & 4 Thence west
1500' to No 2 post Then N300' to
W. center end Then N. 300' to
No 3 Then east 1500' to No 4
Then south 300' to ECF Then
S. 300' to No 1 vein strikes
NW - SE

recorders office
Roseburg

last assessment work
1961

~~Art Wagner~~

~~Joseph Carstensen~~

Gilbert Wandell

in office 5/9/80
has had claim 20 yrs

RECORD IDENTIFICATION

RECORD NO..... M061281
RECORD TYPE..... X1M
COUNTRY/ORGANIZATION. USGS
MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.
UPDATED..... 81 04
BY..... SMITH, ROSCOE M. & FERNS, MARK L. (BROOKS,
HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... PUZZLER

MINING DISTRICT/AREA/SUBDIST. RIDDLE

COUNTRY CODE..... US

COUNTRY NAME: UNITED STATES

STATE CODE..... OR

STATE NAME: OREGON

COUNTY..... DOUGLAS

DRAINAGE AREA..... 17100310 PACIFIC NORTHWEST

PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS

LAND CLASSIFICATION..... 49

QUAD SCALE QUAD NO OR NAME
1: 62500 WIMER

LATITUDE LONGITUDE
42-44-47N 123-09-59W

UTM NORTHING UTM EASTING UTM ZONE NO
4732442.3 486382.2 +10

TWP..... 32S
RANGE..... 04W
SECTION.. 34
MERIDIAN. W.M.

ALTITUDE.. 4000

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU

PRODUCER(PAST OR PRESENT):

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 3

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

VEIN

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... SMALL

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):

SHAFT 12', CUT, ADIT 44'

PRODUCTION

UNDETERMINED

ANNUAL PRODUCTION (ORE, COMMOD., CONC., OREBURD.) YES

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
1 ORE SML		.030	TONS		
2 AU SML		.002	OZ	.067	OZ/T
23 ORE, SML	0.030		TONS	1937	0.07 AU

PRODUCTION YEARS..... 1937

SOURCE OF INFORMATION (PRODUCTION).. USBM

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... JUR
HOST ROCK TYPES..... SHALE
IGNEOUS ROCK TYPES..... SERPENTINITE

IMPORTANT ORE CONTROL/LOCUS.. NEARBY MINERALIZATION LOCALIZED ON SHEARED SERPENTINITE CONTACT ZONE.

LOCAL GEOLOGY

NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES
1) NAME: GALICE
AGE: JUR

GENERAL REFERENCES