

MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M061064
 RECORD TYPE..... X1M
 COUNTRY/ORGANIZATION. USGS
 MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.
 UPDATED..... 81 01
 BY..... SMITH, ROSCOE M.; FERNS, MARK L.; (BROOKS,
 HOWARD C.) ; FERNS, MARK L.; (BROOKS, HOWARD C.)

AND LOCATION

DEPOSIT NAME..... NORLING MINE

MINING DISTRICT/AREA/SUBDIST. JACKSONVILLE

COUNTRY CODE..... US

COUNTRY NAME: UNITED STATES

STATE CODE..... OR

STATE NAME: OREGON

COUNTY..... JACKSON

DRAINAGE AREA..... 17 ROGUE RIVER

PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS

LAND CLASSIFICATION..... 01

MAP SCALE QUAD NO OR NAME

62500 GOLD HILL

LATITUDE LONGITUDE

42-19-07N 123-01-59W

NORTHING UTM EASTING UTM ZONE NO

84952.3 497284.5 +10

..... 37S

..... 03W

..... 25

..... W.M.

LOCATION COMMENTS: SW 1/4 SW 1/4

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU AG AG

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STATE NAME: OREGON

COUNTY..... JACKSON
DRAINAGE AREA..... 17 ROGUE RIVER
PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 01

QUAD SCALE QUAD NO OR NAME
1: 62500 GOLD HILL

LATITUDE LONGITUDE
42-19-07N 123-01-59W

UTM NORTHING UTM EASTING UTM ZONE NO
4684952.3 497284.5 +10

WP..... 37S
RANGE..... 03W
SECTION.. 26
MERIDIAN. W.M.

LOCATION COMMENTS: SW 1/4 SW 1/4

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU AG AG

RECORD IDENTIFICATION

RECORD NO..... M015636
RECORD TYPE..... X1M
COUNTRY/ORGANIZATION. USGS
FILE LINK ID..... CONSV
MAP CODE NO. OF REC..

REPORTER

NAME..... LEE, W
DATE..... 74 01

NAME AND LOCATION

DEPOSIT NAME..... NORLING

MINING DISTRICT/AREA/SUBDIST. GOLD HILL-APPLEGATE-WALDO AREA, 37

COUNTRY CODE..... US

COUNTRY NAME: UNITED STATES

STATE CODE..... OR

STATE NAME: OREGON

COUNTY..... JACKSON

QUAD SCALE

1:

QUAD NO OR NAME

GOLD HILL

LATITUDE

00-00-00N

LONGITUDE

000-00-00W

UTM NORTHING

4686450.

UTM EASTING

4976600.

UTM ZONE NO

+10

TWP..... 37S

RANGE..... 03W

SECTION.. 25

MERIDIAN. W.M.

POSITION FROM NEAREST PROMINENT LOCALITY: SW1/4 SW1/4, ABOUT 3200 FEET ELEVATION.

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU

EXPLORATION AND DEVELOPMENT

STATUS OF EXPLOR. OR DEV. 8

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

NORLING MINE

Jacksonville area

Owner: Nate W. Smith, Route 2, Box 272, Medford, Oregon.

Location: SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 26, T. 37 S., R. 3 W.

Area:

History: Parks and Swartley report as follows:

"The Norling mine is about 4 miles west of Jacksonville and $\frac{1}{2}$ mile southwest of the Yellow King and is owned by Medford Mining and Milling Co."

"During June and July, 1913, Mr. Butterly was driving a crosscut adit for the company, his compensation being the right to stope a given area. During development in 1905-1907 the Norling is reported to have produced 120 tons of ore worth \$6400. The main adit is at an elevation of 3130 feet as measured by aneroid barometer. For 240 feet it follows a vein which dips 75 degrees S. with minor irregularities. The gold is said to be chiefly in the quartz; the pyrite is even more abundant in the rock adjoining the vein than in the vein itself. Considerable ore has been stoped out above this adit. The vein is 8 to 18 inches wide containing much quartz. The country rock is like that at the Yellow King. A new crosscut adit has been driven S. 13 degrees E. about 215 feet at an elevation of about 3115 feet; it is expected that this entry will strike the vein when driven about 100 feet farther. It intersects one vein at 125 feet from the portal, which strikes N. 65 degrees W. and dips about 65 degrees N. A stringer at 150 feet from the portal strikes N. 83 degrees W. and dips about 65 degrees N., and another at 200 feet from the portal strikes N. 87 degrees W. and dips 70 degrees north. It is reported that further development work was done in 1916, drifting on the main vein."

Equipment: 8 $\frac{1}{2}$ ton mill.

Geology: (see history)

Informant: Nate Smith

Reference: Parks & Swartley 16-162