PLACER MINE ACTIVATED

The old China Diggings on Palmer Creek, a tributary of the Applegate River in Jackson County sec. 7, T. 40 S., R. 3 W. has been purchased and put into operation by the Sierra Land Company of Grants Pass. The property consists of seven claims previously owned by the Haynes Brothers of Medford. Frank M. Kolkow of Murphy and Ben R. Haynes, Murphy are the operators. A 10-inch diesel powered pump and a No. 2 Giant are being used. Howard Lewis, Grants Pass, one of the owners, said that the operation was started in November, 1956. Short supply of water has been their principal problem he said.
Started November to get set up

Sim Baske, Names Office 66881

For winter mining

Sierra Land Co.
Grant's Pass owners

Gene Brown, C.C. 1946

"Elaine Diggins"

Haynes Bros. Photo

On Palmer Ck
Lewis Bros.
Sunny Valley Lumber Co.

Diesel powered pump

Giant No. 2 Bulldozer

Sec 7, T 46 S 35 R 34

Ben Haynes, Frank Kolka

Call Howard Lewis 91551

Frank M. Kolka

Pt. 1 Box 27

Nome play, Inc.

7 claims

1. Bonita

Blue Gravel

Big Rock

Little Rock

Hickok
d

FULL PEN

Sec 12 T 40 S 4 R 4

Uncle Break

Nunstrand
**CRIB MINERAL RESOURCES FILE 12**

**RECORD IDENTIFICATION**
- RECORD NO.: M061466
- RECORD TYPE: XIM
- COUNTRY/ORGANIZATION: USGS
- MAP CODE NO. OF REC.: 8105

**REPORTER**
- NAME: JOHNSON, MAUREEN G.
- UPDATED: 8105
- BY: FERNS, MARK L. (BROOKS, HOWARD C.)

**NAME AND LOCATION**
- DEPOSIT NAME: PALMER CREEK PLACERS
- SYNONYM NAME: INCLUDES THE ROSA PLACER
- MINING DISTRICT/AREA/SUBDIST: UPPER APPLEGATE
- COUNTRY CODE: JS
- COUNTRY NAME: UNITED STATES
- STATE CODE: OR
- STATE NAME: OREGON
- COUNTY: JACKSON
- DRAINAGE AREA: 17100309 PACIFIC NORTHWEST
- PHYSIOGRAPHIC PROV: 13 KLAMATH MOUNTAINS
- LAND CLASSIFICATION: 41

**QUAD SCALE**
- QUAD NO OR NAME: RUCH

**LATITUDE**
- 42-06-56N

**LONGITUDE**
- 123-07-20W

**UTM NORTHING**
- 4662400.0

**UTM EASTING**
- 489900.0

**UTM ZONE NO.**
- +10

**TWP.**
- 40S

**RANGE.**
- 04W

**SECTION.**
- 01

**MERIDIAN.**
- WILLAMETTE

**POSITION FROM NEAREST PROMINENT LOCALITY:** ON PALMER CREEK

**LOCATION COMMENTS:** E EDGE?

**COMMODITY INFORMATION**
ORE MATERIALS (MINERALS, ROCKS, ETC.):
GOLD

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 8

DESCRIPTION OF DEPOSIT
DEPOSIT TYPES:
PLACER

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT...... SMALL

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIP. OF WORKINGS):
HAND

PRODUCTION
YES
SMALL PRODUCTION

CUMULATIVE PRODUCTION (ORE, COMMOD., CONC., OVERBUR.)
23 Au, EST 2,500+ DOLLARS PRE 1938 AU

PRODUCTION COMMENTS.... PRODUCTION FOR ROSA PLACER

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS............. QUAI
HOST ROCK TYPES................. CHANNEL GRAVELS

GENERAL REFERENCES
1) OREGON METAL MINES HANDBOOK, 1943, ODEMI BULL. 14-C, VOL. 2, SEC. 1, 208P.
RECORD IDENTIFICATION
RECORD NO. ............... MO55868
RECORD TYPE ............... XIM
COUNTRY/ORGANIZATION. USGS
MAP CODE NO. OF REC.....

REPORTER
NAME ............................................ PETERSON, JOCELYN A.
DATE ........................................... 76 08
UPDATED ...................................... 81 02
BY ............................................. FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION
DEPOSIT NAME ................. PALMER CREEK
SYNONYM NAME ............... DOODLEBUG, GOLD PAN, HYDE, DAVISON
MINING DISTRICT/AREA/SUBDIST. UPPER APPLEGATE
COUNTRY CODE ..................... US
COUNTRY NAME: UNITED STATES
STATE CODE ....................... OR
STATE NAME: OREGON
COUNTY ......................... JACKSON
DRAINAGE AREA ............... 17100309 PACIFIC NORTHWEST
PHYSIOGRAPHIC PROV......... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION ....... 40
QUAD SCALE ....................... 1: 62500
QUAD NO OR NAME ......... RUCH
LATITUDE ....................... 42-07-02N
LONGITUDE ..................... 123-09-26W
UTM NORTHING ................. 4662575.0
UTM EASTING ................. 486950.0
UTM ZONE NO ........................... +10
THP ................. 040S
RANGE ................. 004W
SECTION ............... 03
MERIDIAN .................. WILLAMETTE
ALTITUDE .............. 2625
LOCATION COMMENTS: SE/4 SEC 3
ORE MATERIALS (MINERALS, ROCKS, ETC.): GOLD, CINNABAR

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV.: 6
PROPERTY IS INACTIVE
YEAR OF DISCOVERY: PRE-1919
PRESENT/LAST OWNER: DOODLEBUG MINING CO. (JOE INMAN, JOE FITZPATRICK AND OTHERS), 1966

DESCRIPTION OF DEPOSIT
DEPOSIT TYPES:
MINERALIZED FAULT ZONES
FORM/SHAPE OF DEPOSIT:
SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT: SMALL

DESCRIPTION OF WORKINGS
SURFACE AND UNDERGROUND

COMMENTS (DESCRIP. OF WORKINGS):
LARGE OPENCUT AND SEVERAL SHORT ADITS

PRODUCTION
YES
NO PRODUCTION
SMALL PRODUCTION

PRODUCTION COMMENTS
ONE OR TWO FLASKS PRODUCED IN 1966 WITH SMALL ROTARY FURNACE. EARLY DAY PLACER GOLD PRODUCTION FROM PALMER CREEK

GEOLGY AND MINERALOGY

AGE OF HOST ROCKS: PERM-TRI
HOST ROCK TYPES: METAVOLCANIC (ANDESITIC ?) AND METASEDIMENTARY ROCKS
PERTINENT MINERALOGY: CALCITE, QUARTZ VEINS OF QUARTZ AND CALCITE UP TO 3 INCHES WIDE. GOUGE SEAMS COMMON.

IMPORTANT ORE CONTROL/LOCUS: SMALL FAULT ZONES OF DIVERSE ATTITUDE. ONE OF THE LARGEST IS ABOUT 3 FT. WIDE, STRIKES N75W AND DIPS 60S

LOCAL GEOLOGY
NAMES/AGE OF FORMATIONS, UNITS, OR ROCK TYPES
1) NAME: APPLEGATE GROUP
GENERAL REFERENCES
1) BROOKS, H. C., 1963, QUICKSILVER IN OREGON: OREGON DEPT. OF GEOLOGY AND MINERAL INDUSTRIES, BULL. 55, 223 P., 90
2) MERCURY IN OREGON, 1965, USBM IC 8252
3) DILLER, J.S. AND KAY, G.F., 1909, MINERAL RESOURCES OF THE GRANTS PASS QUADRANGLE AND BORDERING DISTRICTS, ORE.
CONTRIB. TO ECON. GEOL.: USGS BULL. 380, P. 79
4) OREGON METAL MINES HANDBOOK, 1943, BULL. 14-C, V. 2, 200 P.
5) WILKINSON, W.D., 1940, ADVANCED REPORT ON SOME QUICKSILVER PROSPECTS IN BUTTE FALLS QUADRANGLE, ORE.: OREG.
DEPT. OF GEOL. AND MIN. INDUSTRIES, SHORT PAPER 3, 9 P.