CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION
RECORD NO. M061408
RECORD TYPE X1M
COUNTRY/ORGANIZATION USGS
MAP CODE NO. 0F REC.

REPOR TE R
NAME JOHNSON, MAUREEN G.
UPDATED 06 05
BY FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION
DEPOSIT NAME PLEASANT CREEK PLACERS
SYNONYM NAME INCLUDES JOHNSON, LONE STAR, MURPHY-MURRAY DREDGE (1941), PLEASANT CREEK MINING CO, DREDGE (1939-1942), SCOTT'S, TELKAMP, AND WILLIAMS PLACERS

MINING DISTRICT/AREA/SUBDIST. GOLD HILL
COUNTRY CODE US
COUNTRY NAME UNITED STATES
STATE CODE OR
STATE NAME OREGON
COUNTY JACKSON
DRAINAGE AREA 1710308 PACIFIC NORTHWEST
PHYSIOGRAPHIC PROV 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION 01

QUAD SCALE QUAD NO OR NAME
1: 62500 WIMER

LATITUDE LONGITUDE
42-36-59N 123-09-31W

UTM NORTHING UTM EASTING UTM ZONE NO
4716000.0 487000.0 +10

TWP RANGE SECTION MERIDIAN
34S 04W 15 WILLAMETTE

POSITION FROM NEAREST PROMINENT LOCALITY: PLEASANT CREEK AND DITCH CREEK

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

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 2

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
PLACER

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT: SMALL
MAX THICKNESS: 13 FT

DESCRIPTION OF WORKINGS

COMMENTS (DESCRIPTION OF WORKINGS):
HYDRAULIC AND DREDGE WORKINGS (30 ACRES)

PRODUCTION
UNDETERMINED

CUMULATIVE PRODUCTION (ORE, COMM), CONC., OVERBUR.)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>ACC AMOUNT THOUS. UNITS</th>
<th>YEAR</th>
<th>GRADE</th>
<th>REMARKS</th>
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<tbody>
<tr>
<td>15 AG</td>
<td>EST 0003.000 OZ</td>
<td>1939-1942</td>
<td>DREDGE PRODUCTION (INTERMITTANT)</td>
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<tr>
<td>16 AG</td>
<td>EST 0000.250 OZ</td>
<td>1939-1942</td>
<td></td>
<td></td>
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<tr>
<td>23 AU, EST</td>
<td>SOME</td>
<td>1862-1938</td>
<td>AU</td>
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SOURCE OF INFORMATION (PRODUCTION): ODGMI FILES

RESERVES ONLY

<table>
<thead>
<tr>
<th>ITEM</th>
<th>ACC AMOUNT THOUS. UNITS</th>
<th>YEAR</th>
<th>GRADE OR USE</th>
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<tbody>
<tr>
<td>1</td>
<td>.040 ACRES</td>
<td>1938</td>
<td>IND.</td>
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COMMENTS (POT RESOURCES): JOHNSON PLACER ONLY.

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS: QUAT
HOST ROCK TYPES: COLLUVIUM AND CHANNEL GRAVELS.
PLEASANT CREEK MINING CORPORATION

At this date, March 1940, the affairs of the company are still in litigation, although the court has ordered the dredge to proceed with operations. It seems to be more or less common knowledge in the Pleasant Creek area that 60 per cent of the values are going through the flume. Whether the local residents know this or whether certain individuals have been carrying on very excellent propaganda, I do not know.

Mr. Garridy, who is now operating the B-H dredge on Forest Creek, was originally associated with this corporation, as was Mr. Homer. From all reports both of these men are excellent operators, and it is difficult to understand how such competent operators could make the mistake that has been made in the construction of this dredge. In fact, several people have indicated possibility that Garridy and Homer were quite anxious to see 60 per cent of the values go over the tails because the ground would be in excellent shape for reworking by some smart outfit. The above is by that rather questionable character Dame Rumor.
PLEASANT CREEK MINING CORPORATION (placer)  GOLD HILL DISTRICT

Owners: Pleasant Creek Mining Corp., Pres. Mr. E. B. Hanley; Vice-pres., Mgr., & Treas., Joe Most; Supt., William Cox.

Location: secs. 21, 22, 27, 28, T. 34 S., R. 4 W., on deeded ground.

Development: approximately 30 acres mined.

Equipment: Three cubic foot bucket-line dredge, flume type, equipped to dig 20 feet under water; flume is 42 inches by 90 feet, with hungarian railroad-iron riffles. Buckets discharge into a hopper and thence directly into the flume. A 110 h.p. diesel engine powers the steel-hull boat, and drives a 15 KVA generator for lighting, etc. A 7 hp. gas engine is used for clean-up and emergency. Other equipment includes a 75 Caterpillar with bulldozer blade, and a one-ton truck.

Mining Facilities: Water rights withhold permission to take water out of creek during irrigation season. This will hamper operations after this year (1940) when the dredge is working ground outside of the stream channel. Settling ponds will be provided to settle mining mud.

Geology: Bedrock is decomposed granite, and is easy digging. Bedrock is quite uneven with some boulders up to 16 inches in diameter. There is some clay but not enough to particularly hamper operations. The gold is fine to coarse, mostly on bedrock and is placer gold. It is estimated that mining width of property is 600 feet.

Informant: William Cox, 3/18/40

Report by: RCT
Pleasant Cr. Mining Corp. Wash.
E. B. Hanley, Pres. Seattle 2/10/39
J. E. Most, V. P. Secretary Seattle
W. H. Horner, Treasurer 9636 12th Ave. North Seattle

Own and have under lease about 6000 acres

in sec 21, 22, 27 & 28 T 34 S R 44 E.
3 cu ft bucket sluice dredge.

Conveys 3 x 170 ft. 90 ft. flume.
Powered by Atlas Imperial diesel.

max about 20 mm. 8000 yds. 24 hrs.
Expect to go into operation 2/18/39.

They spent about one year testing ground.
It should run a little better than 17¢.

Jackson Co. Gold Hill Dist.