

CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION

RECORD NO..... M061408
RECORD TYPE..... XIM
COUNTRY/ORGANIZATION. USGS
MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.
UPDATED..... 81 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 C
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..... 17100308 PACIFIC NORTHWEST
PHYSIOGRAPHIC PRDV..... 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
4718000.0 487000.0 +10

TWP..... 34S
RANGE..... 04W
SECTION.. 15
MERIDIAN. WILLAMETTE

POSITION FROM NEAREST PROMINENT LOCALITY: PLEASANT CREEK AND DITCH CREEK

MINOR PRODUCTS.. AU
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 (DESCRIP. OF WORKINGS):

HYDRAULIC AND DREDGE WORKINGS (30 ACRES)

PRODUCTION

UNDETERMINED

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

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
15 AU	EST	0003.000	OZ	1939-1942	DREDGE PRODUCTION (INTERMITTANT)
16 AG	EST	0000.250	OZ	1939-1942	
23 AU, EST	SOME			1862-1938	AU

SOURCE OF INFORMATION (PRODUCTION).. ODGMI FILES

RESERVES ONLY

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE OR USE
1		.040	ACRES	1938	IND.

COMMENTS (POT RESOURCES).. JOHNSON PLACER ONLY.

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... QUAT
HOST ROCK TYPES..... COLLUVIUM AND CHANNEL GRAVELS.

CONFIDENTIAL

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.

history → 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 ~~eng~~ engine powers the steel-hull boat, and drives a 15 KVA ~~en~~ 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 ~~is~~ 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, Ray C. Smith 2/18/40, 3/20/42

Report by: RCT

See G. P. Lowrie 1/19/40; 7/27/40; 12/10/40
Areg. Journal 7/28/40

(over)

Pleasant Cr. Mining Corp. Wash.

E. B. Hanley Pres. Seattle. 2/10/39

J. E. Most V. P. Secretary. Seattle.

W. H. Horner Treasurer 2636-10 Ave. North
Seattle.

Own and have under lease about 600 ac.
in sec 21, 22, 27 & 28 T 34 S R 4 W.

3 cuft bucket flume dredge.

Pontons 34 x 70 ft. 90 ft flume.

Powered by Atlas Imperial diesel.

work about 20 min. 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.