Capital stock, \$100,000; par value 10 cents; all subscribed, issued and paid up. (1916 report).

"This company has 80 acres of patented placer ground 3 miles north of Golden on Sardine Creek. There is no activity at the property."

Reference: Parks and Swartley, 16:108 (quoted).

## GOLD HILL PLACERS (dry land dredge)

#### Gold Hill area

Leasers: Gold Hill Placers; M. L. Howell and Raymond Calhoun.

Location: sec. 5, 7, 17, T. 36 S., R. 3 W., along 1 3/4 miles of Sardine Creek channel from the highway bridge upstream.

Area: The Company leased 1 3/4 miles on Sardine Creek, starting at the railroad bridge over Sardine Creek and running northerly. Maximum width of gravel near the railroad is 500 feet and at the upper end is 150 feet. Quantity of gravel was estimated to be 750,000 cubic yards.

<u>History</u>: Dredging began on April 20, 1939 and discontinued Sept. 3, 1940. The upper portion of the creek channel was narrow and only the immediate stream channel was dredged. The equipment was moved to Council, Idaho.

Equipment: Loraine gas shovel with a  $l_4^{\perp}$ -yard bucket. Washing plant was a dry land Bodinson electric washer; trommel was 54 inches by 21 feet with 12 feet of 3/8-inch perforations; 50-foot swing belt stacker. At first, water was pumped from the Rogue River but later, the normal stream discharge was used. Plant worked 12 hours a day.

General: The gold was 860 fine. Gravel averaged 6 feet deep and there were few large boulders.

Informant: J.E.M., 1939; R.C.T., 1940.

### GOLD HILL PLACERS

### Gold Hill area

These placers were described by Parks and Swartley as covering a group on Kane Creek southeast of Gold Hill, and are not the same as the Gold Hill dredge placers.

"The placer deposits 5 miles southeast of Gold Hill are all closely associated with existing streams, being either in the present stream beds or on terraces not many feet above them. Mining is carried on chiefly during the wet season of winter or early spring. A few of the placers have been equipped with dredges, but hydraulic mining is the prevalent method.

"On Kane Creek placers have never been extensive, but an electric dredge was under construction in 1908 for use in the  $SE_4^+$  sec. 36, T. 36 S., R. 3 W. The capacity was 500 cubic yards in a 10-hour day. The power was obtained from the dam on Rogue River at Ray Gold; the material of the deposit is fine grained clay and gravel with few boulders; the bedrock is an altered slate. Since 1908 very little has been done on this project."

Reference: Parks and Swartley, 16:108 (quoted)

## GOLD HILL "POCKET" (gold)

#### Gold Hill area

Location:  $SW_4^{\perp}$  NE<sub>4</sub><sup>1</sup> sec. 14, T. 36 S., R. 3 W.

"The Gold Hill "Pocket", 2 miles northeast of Gold Hill, is near the top of the hill of that name in the  $SW_4^{-1}$  NE $\frac{1}{4}$  sec. 14, T 36 S., R. 3 W., at an elevation

70

w/> Gold Hill Placers. M. L. Howell Mys Box 302 Roque River Raymond Calbour -Stockton people financed. 13/4 on Sandine Cr. Anorthe ofuata 750,000 yds. 15 month, ofuata Itared 2014 april 1939 500'to 150'ivele Bodinson washir dry bank. clee. 21' long 12' perforations 3/8" 25#. P. on thomas 50' subing stack belt stacker 24" wid Water is junfed out of Rogar River 8"Fairbants morse pump. elie 75 # P. to pond 2200 ft. Water pumped from fond with. a 6" sterling restical type powered Jaik from washer -3/5" pumped to tailing. fin gold 860 Loraine 14 yds gas showed. SOHP. Sand have from 6 different owner, average 6 ft gravel fiv fig toulder

# GOLD HILL PLACERS

## GOLD HILL DISTRICT

Supplemental information

Operation was discontinued, September 3rd, 1940, and the outfit was pulled out, for parts unknown. Between 1 and 3/4 to 2 miles of Sardine Cr. channel were dredged. The upper portion of the creek channel was very narrow and only the immediate stream channel was dredged.

> Ray C. Treasher, Field Geologist, Sept. 9th, 1940.

G.P. Courier Sept. 11, 1940 **Gold Hill Placers** To Move to Idaho

ROGUE RIVER-(HS)-Mr. and Mrs. Bill Hartman Jr., have moved to Idaho, near Council, where Bill, will work for "The Gold Hill Placers", a "doodlebug" dredge company owned and operated by and Ray Calhoun, who completed the working creek.

Jold that slist. Jockson county. Gold Will Phacer. (gold.) Leand to. Gold Well Placers. M.S. Howell Box 302 Roque River. Toration On hardine Gr. I mile must of Hold Hill and in the 5,7+17 T365 R34 ana. J. H. Placers have a leave on the & 3/4 miles on Sardine Cr. Starting what 11 ' and running northily. may with of gravel near RR is 500 and attack upper und 150; average difth of gravel 6: very little Overburden. ist. 750,000 yds ar about History: Parket Swarthy upnted a fillows: (cu pp. 108) 8:00 Muning is done with a 1/4 yd boraine gas shovel. Equipment, which themps the gravel into a hoffer of a dry band Bodinson washer. 54' dia + 21' long of which 12' is perforated with 3/8" Joles. The +3/8 goes No a 50' swining subber helt stacker 24" wid -3/8 gais over reffelles into a sump. There fine Water for the operation is pumple from Rogae Water. River a distance of 2200 to a storage pond. with 8" Fairbanks morse pump driven by a

RECORD IDENTIFICATION RECORD NO...... MO61041 RECORD TYPE..... X1N COUNTRY/ORGANIZATION. USGS MAP CODE NO. OF REC..

# REPORTER

..... JOHNSON, MAUREEN G. ..... 81 05 ..... FERNS, MARK L. (BROOKS, HOWARD C.)

MINING DISTRICT/AREA/SUBDIST. GOLD HILL

COUNTRY CODE..... US COUNTRY NAME: UNITED STATES

STATE CODE ..... OR STATE NAME: DREGON

QUAD SCALE QUAD NO OR NAME 1: 62500 GDLD HILL

LATITUDE LONGITUDE 42-26-18N 123-04-35W

UTM NORTHING UTM EASTING UTM ZDNE ND 4698248.3 493723.4 +10

TWP..... 36S RANGE.... 03W SECTION.. 05-17 MERIDIAN. WILLAMETTE

POSITION FROM NEAREST PROMINENT LOCALITY: ON SARDINE CREEK

LOCATION COMMENTS: E SIDE

COMMODITY INFORMATION

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 MAX LENGTH ..... 1-3/4 MILES MAX WIDTH ..... 500 FT. MAX THICKNESS ..... 6 FT DESCRIPTION OF WORKINGS SURFACE COMMENTS(DESCRIP. OF WORKINGS): 1.25-YD SHOVEL. TROMMEL PRODUCTION YES SMALL PRODUCTION CUMULATIVE PRODUCTION (DRE.COMMOD .. CONC..OVERBUR.) 23 AU, SML SOME 1939-1940 AU RESERVES DNLY ITEM ACC AMOUNT THOUS.UNITS YEAR GRADE DR USE 1 750.000 CU YDS 1938 EST GEOLDGY AND MINERALOGY AGE DE HOST ROCKS ..... QUAT HOST ROCK TYPES ..... STREAM GRAVELS GENERAL REFERENCES 1) BREGON METAL MINES HANDBOOK, 1943, ODGMI BULL. 14-C, VOL. 2, SEC. 2, P.70