

RECORD IDENTIFICATION

RECORD NO..... M061159
RECORD TYPE..... XIM
COUNTRY/ORGANIZATION. USGS
MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.

NAME AND LOCATION

DEPOSIT NAME..... WINCHESTER-HOUSTEN
SYNONYM NAME..... HERSHBERGER; HUSTIN , SPRAGUE

MINING DISTRICT/AREA/SUBDIST. JACKSONVILLE

COUNTRY CODE..... JS
COUNTRY NAME: UNITED STATES

STATE CODE..... OR
STATE NAME: OREGON

COUNTY..... JACKSON

QUAD SCALE QUAD NO OR NAME
1: 62500 MEDFORD

LATITUDE LONGITUDE
42-23-10N 122-58-49W

UTM NORTHING UTM EASTING UTM ZONE NO
4692436.9 501616.3 +10

TWP..... 37S
RANGE..... 02W
SECTION.. 05

POSITION FROM NEAREST PROMINENT LOCALITY: ON LANE CREEK

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU

COMMODITY SPECIALIST INFORMATION:

SPECIAL FIELD 3 PLACER

DRE MATERIALS (MINERALS,ROCKS,ETC.):
GOLD IS 860 FINE; SIZE MEDIUM TO FINE

STATUS OF EXPLOR. OR DEV. 4

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

PLACER

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT.....	SMALL	
MAX LENGTH.....	3/8	MILE
MAX WIDTH.....	250	YARDS
MAX THICKNESS.....	10	FT

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):

HYDRAULIC & 1 YD SHOVEL

PRODUCTION

YES

SMALL PRODUCTION

23	SOME	1853-1939	AU (\$0.25/YD)
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RESERVES ONLY

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE OR USE
1		.030	ACRES	1853	EST

GEOLOGY AND MINERALOGY

HOST ROCK TYPES..... STREAM GRAVEL

GENERAL REFERENCES

1) OMMH, 1943, VI, SEC2

WINCHESTER-HOUSTON PLACER

JACKSONVILLE DISTRICT

Owner: Herbert Spriggs, Route 1, Box 122, Central Point, Oregon.

Location: sec. 6, T. 37 S., R. 2 W., Lane Creek tributary to Willow Creek.

Area: 127 aced deeded, which contains about 30 acres of placer ground.

History: First work was done on this placer in 1853. It was hydraulicked with water from Willow Creek, via ditch-line, and water right goes back to those days. Last hydraulic work was about 1929 by Spriggs. Williams outfit (see Williams placer, Upper Applegate District) had a shovel and washing plant on the lower end of the property in 1938-1939.

Equipment: None, as sniping is the only activity at present. There is $1\frac{1}{2}$ miles of high-line ditch that belong to the water right.

~~Geology~~

Geology: Bedrock is porphyry, partly hard and partly soft but most of it is soft enough to dig. Maximum sized boulders $\frac{1}{2}$ yard; average about 8 inches in diameter. No clay. Gold is about 860 fine, both pocket and placer type. Coarseness is medium fine, although some \$8 - \$10 nuggets have been recovered. One, valued at \$36, was found a year or so ago. The mining channel is about 200-250 yards wide, $\frac{3}{8}$ of a mile in length, with an average depth of 8 - 10 feet. Williams operation was ~~of~~ lowest recovery of 20 cents - the ground should average 25 cents or better for the entire area. Enough water for a floating plant about 7 months of the year.

Informant: Bill Berry, Herbert Spriggs, and RCT 4/17/40

Report by: RCT