REPORT OF MINERAL EXAMINATION

Job No. 858

Claimant: Marilyn D. Jole
3819 Hawthorne Drive
Eugene, Oregon 97402

Reason for Examination: Administrative problem. The Umpqua National Forest has requested additional withdrawals of lands to further protect the anadromous fish habitat.

Subject: Validity of Mining Claim.

Lands Involved: One 20-acre placer claim (Rusty Skillet) located in the southwest corner of sec. 33, T. 24 S., R. 2 E., W.M., Steamboat Ranger District, Umpqua NF, Lane County, Oregon.

Land Status: National Forest land open to mineral entry but being considered for withdrawal.

Location Data: The Rusty Skillet placer claim was located by Paul and Fern Dailey on September 21, 1957, recorded Reel 373R, No. 8142, Lane County, Oregon.

Mining District: None. This claim is located just outside of the southeast edge of the Bohemia mining district (unorganized).

Mining Engineer and Date of Examination: Zean R. Moore
October 10, 1973

Accompanied by: Cleon Puetz, forester, Steamboat RD
Location and Topography

This claim is located some 5 miles south of the Bohemia mining district, which in turn is located some 35 miles southeast of Cottage Grove, Oregon.

The topography in the vicinity of this claim is rough with steep slopes. Altitudes range from 2,300 to 3,500 feet above sea level.

Surface Values

The principal surface values of the area are for timber, watershed, recreation, and anadromous fish habitat.

Areal Geology

The general geology of the Bohemia mining district is quite similar to that of other mining districts in the Cascade Range of western Oregon.

Characteristic of all of these mining districts are bedded volcanic flows of andesite, rhyolite, tuffs, and breccias, which make up the bulk of the rocks. Some intrusives of andesite and diorite dikes and plugs are evident. Volcanic rocks near the intrusives have all been altered to some degree by the heat and solutions which accompanied the intrusives.

Economic Geology

The area of the claim is just outside of the southeast edge of the old Bohemia mining district, where there has been no activity or mineral production for several years. There are no known old or new mines in the vicinity of this claim.

History and Production

None.

Pertinent Information

Personal contact has not been made as yet with this claimant. Marilyn Jole was notified by mail of the examination date; however, she failed to respond. The field examination was therefore made without the presence of the claimant.

Mrs. Jole filed a proof of labor on September 28, 1970.

There is a small campsite which is used by campers. How heavy a use this campsite receives is not known.

Occupancy

There are no cabins or other types of buildings on this claim.

Discovery

A reasonable search of the area described in the notice of location failed to disclose the presence of a notice of location posted on the claim. Further,
there were no discovery pits, buildings, or any sign of mining activity. Several pans of gravel taken from Steamboat Creek failed to show any signs of gold.

Conclusions

Based on a geologic knowledge of the area plus a field examination of the claim, it is my opinion that there has not been a discovery of a valuable mineral deposit within the limits of the Rusty Skillet placer mining claim.

Recommendations

It is recommended that adverse proceedings be initiated against the Rusty Skillet placer mining claim on the following charges:

1. Minerals have not been found within the limits of this mining claim in sufficient quantity to constitute a discovery of a valuable mineral deposit.

2. The lands are nonmineral in character.

Date Nov 27, 1974

ZEAN R. MOORE, Mining Engineer

APPROVED:

Date 11/29/74

Acting Assistant Regional Forester
Rusty Skillet placer claim. Area on Steamboat Creek where placer sample 10-10-73-1 was taken.
### RESULTS PER TON OF 2000 POUNDS  Nov. 7, 1973

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<th>NUMBER</th>
<th>GOLD OZ.</th>
<th>SILVER mg</th>
<th>LEAD Per Cent</th>
<th>COPPER Per Cent</th>
<th>INSOL Per Cent</th>
<th>ZINC Per Cent</th>
<th>SULPHUR Per Cent</th>
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**Remarks:** Order 1011-R6-74, corrected copies

**Charges:** $3.50

**Signature:**

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**UNION ASSAY OFFICE, Inc.**

W. C. WANLASS, President
L. G. HALL, Vice President
G. P. WILLIAMS, Treasurer
GERALDINE A. WANLASS, Secretary

P. O. Box 1528 Salt Lake City, Utah 84110

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**Hand Sample Serial...33340**

**Telephone 363-3302**

**Mine...U.S. Forest service Region 6**

P.O. Box 3623
Portland, Ore.