Allen Prospect

Owner: Mrs. W. R. Allen, Box 111, Canyonville, Oregon; or 1333 Miller Street, Portland, Oregon.

Location: E½ sec. 28, T. 305, R. 5 W., about ¼ mile west of the Canyonville grade school.

Area: Deeded land, total acreage not determined.

Development: One cut, about 50 feet long with a 7x7 winze at the face, about 15 feet deep.

History: Mr. Allen began prospecting the "vein", first by the cut. Later, he sunk on the "vein" and enlarged the cut. Various "mining engineers" including the vice-president of a "large eastern gold mine", told the Allen's that they had an enormously rich deposit and if they could just find it at depth, they would be rich. Everyone (but me) has encouraged them to dig like hell, but no one has offered to help. Mr. Allen died last winter and Mrs. Allen is selling out, but she doesn't want to sell the "mine". She "has a feeling" that there is a big gold ledge just under the cut.

The "vein" is exposed in the winze which had 5 feet of vile green water in it. The sump was the only place to stand to cut a sample. Mrs. Allen was piqued because I wouldn't plunge in and cut anyway. She even provided a rickety ladder on which to descend. I couldn't sample from the ladder as I lacked an extra hand, besides, the ladder had a tendency to dump one into the sump.
She has assays from many sources, including Chas. Lull, of Grants Pass. When I identified her pyrite as fools gold she was quite chagrined as that was gold to her. I took three chunks of "high grade" that she had at the house, to have assayed. Later, when and if sufficient water evaporates from the winze, I could go back and cut a sample, but there is little excuse for spending the time.

This "inspection" was made at the request of the Portland Office and in order to work it into a crowded schedule it was necessary to inspect on Sunday, August 1st. Thus it goes.

Geology: Country rock in greenstone, probably metavolcanics, and well silicified. The rock is weathered and bleached at the surface, iron stained below this, and fresh-green at depth. There are not 3 kinds of rocks, as reported by the owner. Jointing is well developed. Minor, very narrow and discontinuous faults can be seen. Some of the greenstone contains small amounts of pyrite as "cube iron", and an occasional mass of sulfides ½ inch in diameter.

The "vein" has a reported footwall and hanging wall but inspection shows that in the first place the footwall lies above the hanging wall, and in the second place, the "footwall" is a joint plane. The "hanging wall" is a small, discontinuous shear zone.

I could see no evidence that would permit a conclusion regarding location of ore, any more than one can predict ore in any massive rock. I think some one is taking Mrs. Allen for a ride.

Sample DG 178
REQUEST FOR INSPECTION OF PROPERTY

by

State Department of Geology and Mineral Industries

400 East I Street
Grants Pass

702 Woodlark Building
Portland

2102 Court Street
Baker

PLEASE READ THIS CAREFULLY BEFORE FILLING IN BLANKS

Every blank should be completely filled in. The reasons are that: We cannot examine all of the properties we are asked to examine because we do not have enough engineers to go around. Our funds and personnel are limited. It costs the State a substantial amount for the examination of your property. We are just as anxious to examine it as you are to have us do so. Therefore, in order that there shall be no loss of time, we must know exactly where your property is, how to get to it, where to meet you or someone who can take us in, and how much there is to be seen. You'd be surprised how often people, in directing us to their own properties, give directions which are not clear or which are confusing or incomplete. Sometimes we lose hours or a full day which could have been saved if the blank had been properly filled in. Please give us a break and put down all the dope!

Fill in accurately all the following blanks as fully as possible (even if the answer is "No"), and mail this form to the office address above, nearest to your property. A field engineer will then get in touch with you and arrange for the trip.

Inspection requested by:  
Name:  
Address:  

What is property commonly called?  

What is your own interest in property?  
Owner:  
Partner:  
Lessee:  
Other:  

Location of property:  
County:  
Postoffice:  

What is the problem that is bothering you most? In other words, is it geological, metallurgical (milling), mining, how to continue exploration, financial, or what?  

[Handwritten note] My husband died last June and I am now financially unable to go ahead with it.
Directions to field man:

Who will accompany field man to property? Owner.

Can we drive right to the property? Yes. What kind of road is it? Field road.

How far must we pack equipment, samples, etc., from the road? About 3/4 mile from inside house.

During what months is the property not accessible? Can get to anywhere.

Detailed road and trail directions for getting from nearest Postoffice to property; or to place where field man will meet you or the guide:

The Mine is on my property and free. From the town of
2.5 Acres. House and T.O. sore in church. 

The property is 2 1/2 miles from Pacific Highway. 1/2

house back of School House.

Description of property to be examined:

What kind of property? Gold mine. Placer? Yes. Other?

History: Is the property a prospect? Yes. A past producing mine now idle?

Is it producing now? Yes. During what periods was it in production?

Development: Describe the surface workings (open-cuts, pits, trenches) that are cleaned out so that we can see the rock or ore in place.

We have a Slope 50 feet deep, followed another one that has been dug.

How many feet of underground workings (tunnels, cross-cuts, drifts, shafts, raises) approximately are open so that we can examine the rock or ore?

Deeper as we went down. Rocks and 1 1/2 to 3 stories of stone.

30 X 40 down tunnel. Slope 1/4 to 3/4 down 70% dip. How many dumps are there? Do you have a claim map of the property?


How many samples have been taken and assayed?

FOR OFFICE RECORDS ONLY

Date request received. 1944 Date set for visit. 1944

Date property visited. 1944 by:

Cost of inspection: Salary $ Meals and Lodging

You can come down 1/4 mile here. I have a 1/4 mile hand.
CRIB MINERAL RESOURCES FILE 12

RECORD IDENTIFICATION
RECORD NO. M055672
RECORD TYPE XM
COUNTRY/ORGANIZATION USGS
MAP CODE NO. OF REC.

REPORTER
NAME PETERSON, JOCELYN A.
DATE 76 08
UPDATED 81 03
BY FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION
DEPOSIT NAME ALLEN PROSPECT
MINING DISTRICT/AREA/SUBDIST. ELKHED
COUNTRY CODE US
COUNTRY NAME: UNITED STATES
STATE CODE OR
STATE NAME: OREGON
COUNTY DOUGLAS
DRAINAGE AREA 17100303 PACIFIC NORTHWEST
PHYSIOGRAPHIC PROV. 13 COAST RANGE

QUAD SCALE QUAD NO OR NAME
1: 62500 ANLAUF

LATITUDE LONGITUDE
43-33-16N 123-10-53W

UTM NORTING UTM EASTING UTM ZONE NO
4822200 485350.0 +10

THP 025S RANGE 004N SECTION 21
MERIDIAN WILLAMETTE

LOCATION COMMENTS: LOCATION UNVERIFIED

COMMODITY INFORMATION
COMMODITIES PRESENT HG

MAIN COMMOD HG
ANALYTICAL DATA (GENERAL)
ONE SAMPLE SUBMITTED TO ODEMI LAB. ASSAYED 26.0 LBS/TON HG

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 1
PROPERTY IS INACTIVE
YEAR OF DISCOVERY .......... PRE-1960
BY WHOM ....................... FLOYD MORIN

DESCRIPTION OF DEPOSIT
FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA
SIZE OF DEPOSIT ............. SMALL

DESCRIPTION OF WORKINGS
SURFACE AND UNDERGROUND

COMMENTS (DESCRIPTION OF WORKINGS):
CAVED

PRODUCTION
NO PRODUCTION

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS .......... TER
HOST ROCK TYPES ............. BASALT

AGE OF MINERALIZATION ....... UPPER TER

LOCAL GEOLOGY

SIGNIFICANT LOCAL STRUCTURES:
NARROW FAULT ZONE

SIGNIFICANT ALTERATION:
SLIGHTLY ALTERED

GEOLOGICAL PROCESSES OF CONCENTRATION OR ENRICHMENT:
HYDROTHERMAL SOLUTIONS

GENERAL REFERENCES
1) BROOKS, H. C., 1963, QUICKSILVER IN OREGON: OREGON DEPT. OF GEOLOGY AND MINERAL INDUSTRIES, BULL. 55, 223 P.
2) MERCURY IN OREGON, 1965, USBM IC 8252