Lucky Strike prospect (gold)

Owner:
W. F. Crowell

Area:
1 claim (20 acres) held by location.

Location:
On the South Fork (C. M. Lewis Creek) of the West Fork of Mule Creek in Sec. 31, T.38S, R.10W. It is approximately 3 1/2 miles up the Mule Creek trail from the end of the Marial Forest Service road.

History:
Located by C. M. Lewis and sold to W. F. Crowell in 1942.

No record of production.

Topography and Climate:
Rough mountainous topography. Elevation 1345 aneroid.

Climate mild.

Development work:
See attached map.

There is one drift 35' long, 2 caved tunnels and 3 open cuts.

Geology:
The country rock is a high olivine felsite, probably a metabasalt.

Mineralization occurs along a fracture having a strike of 3 90° E and a dip of 50° to the east. Against this wall there is a 14' oxidized gouge zone which contains several 1" pyrite stringers. This is followed by a zone approximately 20' wide of metabasalt which has several 1" quartz stringers. This grades into the massive metabasalts.

Mining:
Prospecting only. No equipment.
LUCKY STRIKE PROSPECT (gold)  Mule Creek  Curry County

Economics:
From the assays which have been made on this ore it is not likely that it will be prospectable much more.

The present owner expects to put in a couple of more rounds and then if nothing develops to forget the whole thing.

Assays:
G G 112  Au. - 0.03 oz/ton  Ag. - Trace
G G 113  Au. - 0.015 oz/ton  Ag. - Trace

Abbott Hanks - May 28, 1946

1. Au. - .005 oz/ton
2. Au. - Nil
3. Au. - Nil

Informant:
W. F. Crowell
Lucky Strike Prospect

Report by: Elton A. Youngberg
Date: October 19, 1945

ECONOMICS:

The length, width and values of the vein on this prospect is considerable better than average. If the vein proves to have continuity on its dip a small tonnage of good grade ore could quickly be developed.

The owner plans to further expose the outcrop to determine further extensions of the vein. A local contractor with earth moving equipment possibly will aid in the development of the prospect.
Lucky Strike prospect (gold)

Owner: W. F. Crowell

Area: 1 claim (20 acres) held by location.

Location: On the South Fork (C. M. Lewis Creek) of the West Fork of Mule Creek in Sec. 31, T. 32S, R. 10W. It is approximately 3 1/2 miles up the Mule Creek trail from the end of the Marial Forest Service road.

History: Located by C. M. Lewis and sold to W. F. Crowell in 1942. No record of production.

Topography and Climate: Rough mountainous topography. Elevation 1345 aneroid. Climate mild.

Development work: See attached map.

There is one drift 35' long, 2 caved tunnels and 3 open cuts.

Geology: The country rock is a high olivine felsite, probably a metabasalt.

Mineralization occurs along a fracture having a strike of S 90° E and a dip of 50° to the east. Against this wall there is a 14" oxidized gouge zone which contains several 1" pyrite stringers. This is followed by a zone approximately 20" wide of metabasalt which has several 1" quartz stringers. This grades into the massive metabasalts.

Mining: Prospecting only. No equipment.
LUCKY STRIKE PROSPECT  (Gold)  

Report by H. M. Dole  
July 18, 1946  

Mule Creek Mining Dist.  
Gurry County  

Owner:  W. F. Crowell  
256 Beatty St.  
Medford, Ore.  

Area:  
1 claim (20 acres) held by location.  

Location:  
On the South Fork (C. M. Lewis Creek) of the West Fork of Mule Creek in sec. 31,  
T. 32 S., R. 10 W. It is approximately 3½ miles up the Mule Creek trail fromm the  
end of the Marial Forest Service road.  

History:  
Located by C. M. Lewis and sold to W. F. Crowell in 1942.  
No record of production.  

Topography and Climate:  
Rough mountainous topography. Elevation 1,345 aneroid.  
Climate mild.  

Development work:  
See attached map.  
There is one drift 35' long, 2 caved tunnels and 3 open cuts.  

Geology:  
The country rock is a high olivine felsite, probably a metabasalt.  
Mineralization occurs along a fracture having a strike of S 9° E and a dip of 50°  
to the east. Against this wall there is a 14" oxidized gouge zone which contains several 1"  
pyrite stringers. This is followed by a zone approximately 20" wide of metabasalt which has several  
1" quartz stringers. This grades into the massive metabasalts.  

Mining:  
Prospecting only. No equipment.
Economics:
From the assays which have been made on this ore it is not likely that it will be prospected much more.

The present owner expects to put in a couple of more rounds and then if nothing develops to forget the whole thing.

Assays:
State Department of Geology

GG-112   Au - 0.03 oz/ton; Ag = trace
GG-113   Au - 0.015 oz/ton; Ag = trace

Abbot Hanks May 28, 1945
1. Au - .005 oz/ton
2. Au = none
3. Au = none

Informant:
W. F. Crowell