

1742 HOWARD STREET

SAN FRANCISCO, CALIFORNIA 94103

AREA CODE 415 863-1

### REPORT OF ASSAY

Submitted by **Mr. Ronald V. Terrill**  
3120 Otis Avenue  
Modesto, Ca. 95350

Date **July 8, 1975**

Sample of **Mineral**

P. O. No.

Lab. No. **9940**

| MARK | GOLD, PER TON OF 2,000 LBS. |       | SILVER, PER TON OF 2,000 LBS. |       | % | % |
|------|-----------------------------|-------|-------------------------------|-------|---|---|
|      | TROY OUNCES                 | VALUE | TROY OUNCES                   | VALUE |   |   |
| #1   | 0.09                        |       |                               |       |   |   |
| #2   | 0.10                        |       |                               |       |   |   |
| #3   | 6.33                        |       |                               |       |   |   |
| #4   | 0.13                        |       |                               |       |   |   |

METALLURGICAL LABORATORIES, INC.  
*Robert A. Howard*  
 BY *Robert A. Howard* 43

42 HOWARD STREET

SAN FRANCISCO, CALIFORNIA 94103

AREA CODE 415 863-857

**REPORT OF ASSAY**

Submitted by **Mr. Ron Terrill**  
 3120 Otis Avenue  
 Modesto, CA 95350

Date **July 17, 1975**

Sample of **Mineral**

P. O. No.

Lab. No. 1038

| MARK | GOLD, PER TON OF 2,000 LBS. |       | SILVER, PER TON OF 2,000 LBS. |       | % | % | % |
|------|-----------------------------|-------|-------------------------------|-------|---|---|---|
|      | TROY OUNCES                 | VALUE | TROY OUNCES                   | VALUE |   |   |   |
| #1   | 0.64                        |       |                               |       |   |   |   |

## REPORT OF ASSAY

Submitted by U.S. Department of Agriculture  
Forest Service  
1130 O Street, Room 3017  
Fresno, Ca. 93721

Date August 25, 1976

Sample of Minerals

P. O. No. 127-15-B

Lab. No. 4067

| SAMPLE MARK | GOLD, PER TON OF 2,000 LBS. |       | SILVER, PER TON OF 2,000 LBS. |       | % | % |
|-------------|-----------------------------|-------|-------------------------------|-------|---|---|
|             | TROY OUNCES                 | VALUE | TROY OUNCES                   | VALUE |   |   |
| AFS 3546    | 0.07                        |       | 0.06                          |       |   |   |
| AFS 3547    | 0.07                        |       | 0.12                          |       |   |   |
| AFS 3548    | 1.62                        |       | 0.14                          |       |   |   |
| AFS 3549    | 0.07                        |       | 0.04                          |       |   |   |

METALLURGICAL LABORATORIES,

By *[Signature]*

1. LOCATION DATA

|   |   |  |             |            |
|---|---|--|-------------|------------|
| NAMES AND ADDRESSES<br>Ronald V. Terrill<br>Karen L. Terrill  |   | 1120 Dilla Avenue<br>Modesto, California 95350 |             |            |
| CLAIM NAME<br>Red Cloud Amended<br>Mining Location<br><small>FOOT, FEET, ACRES, MILES, SQUARE</small><br>Lode | Red Cloud Amended<br>Mill Site Location<br>Millsite |  |             |            |
| DATE OF LOCATION<br>8/23/72   | 8/23/72   |  |             |            |
| BOOK<br>A-8   | A-8   |  |             |            |
| PAGE<br>567   | 568   |  |             |            |
| COUNTY<br>Mariposa  | SEC.<br>27  | TWP<br>2S                                      | RANG<br>17E | B.M.<br>MD |
| ASSOCIATED CLAIMS<br>None   |   |  |             |            |

2. EXAMINATION DATA

|   |  |
|---|--|
| DATES OF EXAMINATION<br>8/5/76                | ACCOMPANIED BY<br>Ron Terrill, Karen Terrill, Bill Lane, Art Dubuque |
| MINERALS CLAIMED AS BASIS OF LOCATION<br>Gold |  |

3. CONCLUSIONS AND RECOMMENDATIONS

Based on examination I conclude the above claims meet the following requirements of the mining laws and should be considered valid (and patentable).

- There are disclosed within the boundaries of the mining claim, minerals of a variety subject to the mining laws, sufficient in quantity, quality, and value to constitute a discovery.
- The \$500 worth of labor or improvements required by 30 U.S. Code 29 has been expended or made on the claims.
- The millsite is used and occupied by the proprietor of a vein, for mining and milling, in connection with the vein.
- The corners are adequately monumented and referenced.
- The millsite claim is non-mineral in character.

|  |                                   |                  |
|--|-----------------------------------|------------------|
| REPORTED BY (Signature)<br><i>Michael H. Owens</i> | TITLE<br>Mining Geologist         | DATE<br>10/12/76 |
| APPROVED BY (Signature)<br><i>Robert J. ...</i>    | TITLE<br>Acting Forest Supervisor | DATE<br>12/27/76 |

Lode claim: Five exposures of vein along 1000 ft. of strike length show vein widths varying from 2 to 3 feet thick and dipping steeply to north-northwest, vein encloses continuous (±) quartz lenses varying from 1 to 2 feet thick along the strike length.

Millsite: Non-mineral in character, strike and dip of vein on lode claim project north of millsite, small intermittent drainage may have contained placer values but is assumed to have been worked out.

#### 5. SAMPLING - ASSAYS

| Sample #  | Map location | Description   | Assays (oz/ton) |      | Comments                     |
|-----------|--------------|---------------|-----------------|------|------------------------------|
|           |              |               | Au              | Ag   |                              |
| AFS3546   | shaft 6      | 0.9' channel  | 0.07            | 0.06 | In quartz } across 2.8'      |
| AFS3547   | shaft 6      | 1.9' rk. chip | 0.07            | 0.12 | vein material } mining width |
| AFS02520* | shaft 6      | ?             | 0.27            | 0.1  | ± same location as 3546      |
| AFS3548   | shaft 1      | 1.0' channel  | 1.62            | 0.14 | in quartz } across 3.0'      |
| AFS3549   | shaft 1      | 2.0' rk. chip | 0.07            | 0.04 | vein material } mining width |
| AFS02522* | shaft 1      | ?             | 5.85            | 0.4  | ± same location as 3548      |

\* = samples collected in 1970 - prior examination

#### 6. MINING ACTIVITY

| PAST   | PRESENT   |
|--|---|
| Past producer, reported 700 ft. shaft, developed on several levels | Surface cuts, 110 ft. shaft and short drifts, reopening old adit. |

#### 7. PRODUCTION

| PAST          | PRESENT   |
|---------------|---|
| Past producer | none- development work in shaft, adit, cuts, etc.<br>Mill |

#### 8. DEVELOPMENT (Nature, cost, present worth)

Numerous cuts and adits, collar caved on old 700-foot shaft, new 110-foot shaft, headframe, hoist, etc. - Est \$15-25,000.

#### 9. IMPROVEMENTS (Nature, cost, present worth)

Mill, cabin, storage sheds, etc. - Est \$5-10,000