

(A. J. Inderschieden)

Date: June 7, 1940

State: New Mexico

Property: Readwood Mining Co. District: Mogallon,

Owners & Handlers: W. T. Houser from Earl C. Cleveland 5/22/40.

Price and Terms: Royalties 10% to apply - List of Mch. equip. & supp. included in price.

General Type: Cleveland: all holdings for \$100,000.

Summary: \$5,000. cash for liquid assets.

Siliceous Silver. Queen vein
Low grade, prospecting needed.Balance three five years
Need proposals for working conditions,
legal protections, etc.

General Information: (Names and Dates)

Character of Exam.:

Location, Communications:

Topog., Climate, etc.:

History, Production, District and Property:

Earlier Reports:

Equipment generally good on:

Shaft

Blacksmith

Timber yard

Buildings

Mine tools & equip.

Mill (6' ball mill) (conc. & cyan. frame?)

Assay Office

Mch. Shop & small tools

General supplies

Pipe lines, oil storages, etc.

Power only left 1-130 HP Santa Vierge
1-50 HP F-M distribute

Areas, Titles, etc.:

Maps, Sections, General and Detailed:

General Geology:

Sequence of Rocks and Characteristics:

Structures: Folds, Faults, Attitudes:

Ore Deposits:

Primary Mineralizations:

Forms, Attitudes, Size, Relations to Rocks and Structures:

Limits of Mineralizations:

Minerals and Stages of Mineralizations:

Secondary Mineralizations:

Effects of Oxidations:

Secondary Deposits:

Wall Rock Alterations:

Estimates of Extensions and Changes of Mineralizations:

The Mine:

Surface Profile and Workings:

Depth Explored:

Mine Workings:

Water:

Stopes:

613 Mills Building, El Paso, Texas

ABSTRACT OF REPORTS

(A. J. Intermission)

Date: June 7, 1940.

State: N. M.

Property: Deadwood Mining Co., District: Mogollon
(W.T. Houser)

Owners & Handlers: Earl C. Cleveland, El Paso. Report by him, March 30, 1940

Price and Terms:

General Type: Siliceous Shale

Summary:

General Information: (Names and Dates)

Character of Exam.:

Earlier Reports: P

Location, Communications: 76 m. fr. Silver City. Good roads. Frts. \$5/ft. \$6/ft. per ft.

Topog., Climate, etc.: Rough, good timber & climate.

History, Production, District and Property: District, \$20,000,000.

Cleveland & Weatherhead

R. 2222 = \$0.01/KWH ?

Miners \$4. Lower than Ariz. \$5.50

Lumber cheap: \$30.

Areas, Titles, etc.: Deadwood, & Sunburst. 600' x 2500' Last Chance on N, Otero on S.
Two veins & one split.

Maps, Sections, General and Detailed:

General Geology:

Sequence of Rocks and Characteristics:

Tertiary Eruptive Series

Structures: Folds, Faults, Attitudes:

Ore Deposits:

Primary Mineralizations:

Forms, Attitudes, Size, Relations to Rocks and Structures: Veins in Fault Fractures.

"Queen" is main N-S, 7 miles. 65-70° E

"King" to west. Mining (important) from E-W.

Limits of Mineralizations: Quartz & calcite, Ag. (Au) Sheets & varying concentrations in width.
Bottoms. \$ = \$ Small sulph. -
1200' at Fanny (?) Blackhawk working on "Queen".Minerals and Stages of Mineralizations: Confidence - Last Chance - Deadwood is western one in Deadwood.
Queen runs through properties. Ore parallel and close

Secondary Mineralizations:

Effects of Oxidations:

Secondary Deposits:

Wall Rock Alterations:

Estimates of Extensions and Changes of Mineralizations:

The Mine:

Surface Profile and Workings:

Depth Explored:

Mine Workings:

Water: Dry, (except Queen vein & East)

2 miles, 3" pipe line. Interest in other; springs

Stopes:

Wells stand well.

Recent operations gave bad results, & carelessness.

Mine needs cleaning, connections, development.

(Open)

Lines development plan without involving shaft sinking —

Mill

Orig. was 60-ton conc. + cyan, w. 15 stampers. Sinks + slimes; zinc boxes
Now have Symons + 6' ball mill - class;
10 Fahrenwald. ship dry conc. (80% recov.?) May need cyan.

Conclusions Indeterminate. Need to bring up to date + development.

Fav. Factors

82,914 tons produced from strong known vein system p.17
Adjoining mine indicates persistence 200' deeper than 5th
Quean Vein possibilities —
Good equipment.
Custom business (?)