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08/12/97

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: TIRED HORSE CLAIMS

ALTERNATE NAMES:

PINAL COUNTY MILS NUMBER: 220

LOCATION: TOWNSHIP 3 S RANGE 11 E SECTION 29 QUARTER S2
LATITUDE: N 33DEG 08MIN 40SEC LONGITUDE: W 111DEG 14MIN 31SEC
TOPO MAP NAME: MINERAL MTN - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

COPPER OXIDE
GOLD
SILVER

BIBLIOGRAPHY:

ADMMR TIRED HORSE CLAIMS FILE

TIRED HORSE GROUP

PINAL COUNTY
MINERAL MTN DIST.

Interview with W. H. Daley, Tonto Hotel, Globe.

Mr. Daley stated that Howard Bosley will begin Monday June 1, to make a bulldozer cut across the stringer lode deposit at the Tired Horse Group. This is intended to expose the area so as to obtain a general trench sample. The stringers run well but it is felt that more information is needed about values between the stringers. The stringers, where exposed, show some good local values.

The Claims were acquired, as of March 24, 1963, by a quick claim deed, from T. L. Griton, Holbrook. The 15 claims are listed at Florence as follows:-

Tired Horse	Docket	136	Page	193
" " 1	"	166	"	400
" " 2	"	166	"	401
" " 3	"	166	"	402
" " 4	"	166	"	403
" " 5	"	166	"	403
" " 6	"	166	"	405
" " 7	"	166	"	406
" " 8	"	166	"	407
" " 9	"	166	"	408
" "10	"	166	"	409
" "11	"	166	"	410
" "12	"	166	"	411
" "13	"	166	"	412
" "14	"	166	"	413

MEMO LEWIS A. SMITH 5/27/63

Interview with William Daley - 9/27/63

Mr. Daley reported that two long bulldozer cuts were made and that these showed several veins, but not "too" much between the veins. He is trying to get someone to drill the property. The veins show fairly good copper values.

MEMO - LAS 9/27/63

Mr. Daley said he had completed his assessment work by means of bulldozer cuts. These had shown veins that carry copper oxidized material that locally constituted ore but had less values between the veins.

Interview with Mr. Daley in Globe LAS 1/31/64

Mr. Wm Daley has the Tired Horse Claims near Cochran west of Kelvin and north of the Gila River. He is planning a modest drilling program.

FTJ WR 11/26/65

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Tired Horse Claims

Date March 28, 1963

District Mineral Mountain (Martinez Canyon) Dist., Engineer Lewis A. Smith
Pinal Co.

Subject: Interview with Vernon Ewert, Howard Bosley and William Daly, Globe.

Property: 15 lode claims (unpatented) (300 acres) (Tired Horse and Tired Horse 1-14)

Location: Sec. 29, T. 3 S., R. 11 E. 2 miles due north of the Price diversion dam and 1 mile W of the county road from Price to Hwy. 60-70.

Owner: T.L. Girton, 210 N. 10th Ave., Holbrook.

Lease and Option: to Howard Bosley, Vernon Ewert and William Daley, all of Globe, Arizona. (Bosley Mining Co.) William Daly, New Tonto Hotel, Globe, Agent. (291 N. Broad Street)

Work: An areal survey was made last year and considerable bulldozer work. An old 300 foot shaft is located on the Tired Horse claim, and is to be repaired. Otherwise there are several location cuts and pits.

Sampling: Howard Bosley, mining engineer, took 3 large composite general samples across the stringer vein system.

- (1) Stringers composite: 28.7 per cent copper, 6.4 ounces silver and 0.12 oz. gold per ton.
- (2) 1.5 ton sample from a series of test pits; 9.21 per cent copper, 1.01 ounces silver and 0.01 ounces gold per ton.
- (3) 2 ton sample general grab: 4.06 per cent copper, 0.38 ounces silver and a trace of gold per ton.

Three recent samples from the surface including detrital material ran:

- (a) 0.25 per cent copper, 0.10 oz. silver & 0.005 oz. gold.
- (b) 0.20 " " " , 0.10 " " & 0.005 " "
- (c) 1.00 " " " , 0.20 " " & 0.010 " "

Where the ground was bulldozed off it was found that there were many stringers of chalcocite ranging from $\frac{1}{4}$ inch to 14 inches wide at intervals of 2-3 feet apart. They appear to follow a fairly wide mineralized belt. The stringers also ran 76 per cent in silica content, 3.39 per cent alumina, and 0.7 per cent lime. The oxidized ore is mainly composed of chrysocolla and cuprite.

Geology: The area consists essentially of granite cut by occasional dikes and is capped to the northeast and east by schist and dacite. In places the dacite occupies old valleys cut in rhyolite, or andesite that overlie the Pre-Cambrian locally. In some places the older flows have been completely eroded away, prior to the dacitic flows.