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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: RED CHIEF MINE

ALTERNATE NAMES:

LA PAZ COUNTY MILS NUMBER: 246

LOCATION: TOWNSHIP 3 N RANGE 20 W SECTION 16 QUARTER E2 LATITUDE: N 33DEG 36MIN 19SEC LONGITUDE: W 114DEG 19MIN 59SEC TOPO MAP NAME: CUNNINGHAM MTN - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

COPPER SILVER

BIBLIOGRAPHY:

AZBM FILE DATA ADMMR RED CHIEF MINE FILE

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

INFORMATION FROM MINE CARDS IN MUSEUM

ARIZONA

MM-9406 Barite Rose

LaPazCo.

9407

9412 9413 Barite

Plomosa Foothills

Bouse-Waldeck project

mils #193 O-AKA'S

RED CHIEF (full)

Frank Fisher was gone but Mrs. Fisher said that he hadn't been doing much during the hot weather. GW WR 9/13/74

Went to Frank Fisher's camp and although no work is in progress, recently he has dozed a trail to the top of the mountain where his high grade copper vein crops out, and driven 33 ft. of drift on it. He said the vein in the drift is 4-6 ft. wide and contains considerable chalcocite. He has a sample being assayed in Mariposa, California, but hasn't received the result. Ralph Campbell of LA has approached Mr. Fisher re: purchasing his cu property, but Mr. Fisher's price of \$200,000 has cooled the deal. GW WR 10/1/75

Went to Frank Fisher's camp, 8 miles SW of Quartzsite where there is no activity as he is waiting for timber ordered from Grass Valley 2 months ago. He says he has a 4' vein that runs 42% Cu, 12-20 oz. Ag/ton. He has been drifting on it and has more than a carload on the dump; it was suggested he send Inspiration smelter a sample of it which is mainly chalcocite. GW WR 1/27/76

Went to Frank Fisher's camp but no one was around. GW WR 5/12/76

Visited two properties which belong to people Mr. Walker knows. One property (Frank Fisher's) no one was home. CAM WR 5/12/76

Visited with Frank Fisher who, with his son, is continuing to drive a drift on his high-grade copper vein near the crest of the Dome Rock Mts. 8 miles SW of Quartzsite. He said he visited the Inspiration Cu Co. and submitted a sample and they sent a couple of engineers to examine the property, but he hasn't heard from them since. GW WR 8/18/76

RED CHIEF MINE

Went to Frank Fisher's camp where he said they had lost their last core bit, reaming shell and barrel in a 140 foot hole which hadn't revealed any mineralization. He has recently discovered a good-looking galena vein about 2 feet thick but has done little work on it to date. $\frac{GW}{VR}$ $\frac{3}{14}$

Visited with Frank Fisher 8 miles SW of Quartzsite where he intends to do somemore core drilling when he can find a reliable operator. He gave me a piece of ore which he had had a "spec" run that indicated 3-6% Sn with some Pb and Sb. The analyist thought it could be cylindrite or franckeite, however enither of these minerals are as hard as the specimen and they contain more Pb and Sb. GW WR 5-9-73

Visited with Frank Fisher at his camp 8 miles S^W of Quartzsite where he said he was sinking a 40 foot vertical shaft on a streak of oxide Cu; he is 25 feet deep now with no increase in mineralization. He will do more work on the tin discovery when the present shaft is finished. CW WR 6/14/73

The activities of "small timers" has been very limited being almost wholly confined to Frank Fisher's four relatively shallow core holes for Cu 8 miles southwest of Quartz-site. CW Annual Report 6/29/73

Went to Frank Fisher's camp where he took us to a cross-cut he is now driving in quartzsite about a mile south of his camp. The cross-cut is about 55 \mathbf{f} eet long and has about 40 feet of slight copper mineralization near the portal. He says he will drive it through the hill, a distance of 60-75 feet further. \mathbf{GW} WR $\mathbf{10}/\mathbf{18}/\mathbf{73}$

I went to the Univ. of Ariz. to have Bob O'Haire make a spectrographic identification of a black metallic mineral. The rock was one obtained from Frank Fisher, prospector in the Dome Mts., when Glen Walker and I visited him on Oct. 18, 1973. The special interest in this rock is that Fisher had a similar rock assayed which ran about 6%+tin. The spectographic analysis by O'Haire indicates that the rock is mostly massive hematite, with traces of tin and some fluorite in it. REL WR 11/13/73

Mr. Charles Skinner, Vancouver, B.C. came in for geologic information on the southern part of the Dome Rock Mountains. He and Charles Robbins are officials of Royal Aggassiz Mines Ltd., Cutlass & Highland Mines and are presently drilling Frank Fisher's Cu prospect 8 miles SW of Quartzsite. GW WR 3-25-74

Went to Frank Fisher's camp where Mrs. Fisher said Highland Star had drilled 7 air-trac holes on their south claims (near Mr. Will's property). She said when they left they said they were going to a property near Prescott. Joe Oliver, Chandler, did the drilling. GW WR 4-25-74

RED CHIEF MINE YUMA COUNTY

Went about 10 miles southwest of Quartzsite to the Red Chief mine of Frank Fisher and Rex Byrd of California. Mr. Fisher has been prospecting in this area for three years but has only recently taken Mr. Byrd as partner. They have 3 other men driving a 175 ft. crosscut to a 4 ft. vein of Cu ore reported to assay 14% Cu and \$10 in Au per ton. There are 18 Red Chief claims on Sec. 16, T3N, R2OW and there are 17 more claims in Sec. 27, T3N, R2OW. This land (Sec. 16) was formerly withdrawn from thepublic domain for use by the FAA for an air route beacon station. Mr. Fisher said an FAA employee told him they had returned to the BLM this land. I will check to see whether or not it is Arizona State Land. GW WR 6-14-71

Went to Frank Fisher's camp, 8 miles SW of Quartzite, but no one was there and the mining equipment was stacked. However, the camp appeared to have been occupied recently; perhaps the Fisher's had gone to town.

GW WR 10/14/71

The Red Chief copper-gold prospect of Frank Fisher, 8 miles southwest of Quartzsite, was inactive when visited in December. GW QR 2/72

Went to Frank Fisher's camp west of the La Cholla placer district where he has been prospecting for cu for several years. He has found several apparently disconnected deposits within a half mile of camp and is now going to core drill the areas between them which are covered with soil and detritus. Mr. Fisher said Mrs. Walker had sold her Gold Nugget mine to people from Arkansas and they were going to open it to the public as a tourist attraction. It was suggested to Mr. Fisher that he obtain a patent on some of his property as he has a pile of perhaps 20 tons of fair looking oxide copper ore with a high quartz content near the camp. GW WR 5/18/72

Went to Frank Fisher's camp 8 miles SW of Quartzsite where Mr. Fisher said they were unable to contract a core rig until October. GW WR 6/29/72

Saw Frank Fisher in town. He said they weren't doing much until they (Mr. Boyd) could locate a core drilling rig. GW WR 9/14/72

I then went to Frank Fisher's camp where he said he had drilled an $8\ 3/4$ " hole $8\ feet$ when the pump went haywire. When he gets it fixed, he will case the hole and begin coring. Getty Oil Company has expressed interest on his property. GW WR 10/12/72

Went to Frank Fisher's camp, but no one was there. It appears at the drilling that there was an attempt to case the 6" rotary hole but that the casing is now stuck about 8' above the collar; no drive hammer was noted. GW WR 11/9/72

Went to Quartzsite and visited Mr. Grank Fisher's copper prospect 8 miles SW of Quartzsite where he has drilled 3 AX core holes from 82 feet to 174. In the 3rd hole at 51 feet, he ecnountered about 10 feet of heavy sulfide mineralization which appears to be mainly pyrite as evidenced from the sludge (no core was recovered). This hole is only about 20 feet from the 174 foot one which had no mineralization at all. The shallow hole also had no show of minerals. GW WR 2/15/73

Went to Frank Fisher's camp 8 miles Sw of Quartzsite. Mr. Fisher was gone but Mrs. Fisher said they had started the second prospect drill hole but that the rig was broken down. The first hole revealed little α nothing as they were unable to get any core recovery. It was suggested that perhaps they need to hire an experienced driller. α WR12/14/72

Went on to Frank Fisher's camp 8 miles SW of Quartzsite where he has drilled two AX core holes; one 57 feet, the other only 15 feet from the first to a depth of 174 feet. Neither encountered an indication of copper mineralization. He has acquired an underground core rig which he will use to drill 3 holes in the face of the cross cut started about a year ago and never finished to the high-grade vein of Au and Cu. Presently he is trying to get an old Winter-Wiess rotary rig in shape to finish an 8" hole now 54 feet deep near his well. Coring has stopped until bits ordered from Pennsylvania arrive. GW WR 1/11/73



STATE OF ARIZONA

DEPARTMENT OF MINERAL RESOURCES MINERAL BUILDING, FAIRGROUNDS PHOENIX, ARIZONA 85007

November 15, 1973

Please reply to:

Rm. 106, State Office Building 415 West Congress Tucson, Arizona 85701

To:

Glen Walker, Field Engineer

From:

R. E. Lehner, Field Engineer

Subject: Analysis of Rock Sample from Frank Fisher Property, Dome Mts.

On October 18, 1973 you and I travelled to the Frank Fisher property in the Dome Mtns., approximately T3N, R2OW. At that time Mr. Fisher produced a fist-sized rock, half of which contained a black metallic vein of material and the other half consisted of a light-colored acidic intrusive rock. He was interested in the black metallic mineral which he had assayed and showed tin content of nearly 6% as I recall from the assay sheet. We did not get a copy of the assay. It was because of the tin content that we were interested in knowing what the black metallic mineral was. It has a high specific gravity, reddish-brown streak, slightly magnetic, and although very dense and massive it does tend to exhibit a crude tabular crystal habit.

On November 14th, I took the sample to R. O'Haire of the Ariz. Bur. of Mines for spectrographic determination of the black mineral. He said that it was massive hematite which does contain some tin. He said he also detected a very small amount of fluorite.

The sample is being returned to you at this date.

cc: J. H. Jett, Director