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James Doyle Sell Mining Collection

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AMERICAN SMELTING AND REFINING COMPANY
Tucson Arizona

March 24, 1970

FILE MEMORANDUM

FROM: Wm. L. Kurtz

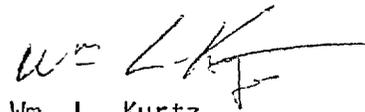
JOSEPH MULLER PROPERTY
ARAVAIPA DISTRICT
GRAHAM COUNTY, ARIZONA

On March 20, 1970, Mr. Reginald Skiles, Consulting Geologist presented the new data developed by the Ralph M. Parsons Company on the Aravaipa Property of Joseph Muller. Mr. Skiles had previously presented data on the property to Mr. Courtright. (See letter from Courtright to Collins dated June 13, 1968.) Mr. Courtright concluded at that time no exploration potential existed for ASARCO.

The new work consisted of I.P. surveys and drilling. In the southern area the I.P. anomalies were tested by drilling. A drill hole about 1 1/2 miles west of the Grand Reef Mine penetrated 1,000 feet of fine sand, silt, and gravel. A drill hole about 3/4 miles west of the Grand Reef Mine penetrated 200-300 feet of alluvium and bottomed at 1,000 feet in Horse Mountain volcanics without any significant mineralization having been encountered. According to Mr. Skiles, the quantity of magnetite encountered was sufficient to account for the aeromagnetic anomaly in this area. A third short drill hole near the Grand Reef Mine failed to intersect any significant mineralization. It would appear that something "other than sulfides" was causing the I.P. effect.

In the northern area (see Courtright's letter of June 13, 1968) several zones of weak I.P. response were outlined. I do not believe these outline any valid drill targets.

I am informing Mr. Kirk, Attorney for Joseph Muller, that we are not interested in participating in any exploration at Aravaipa.


Wm. L. Kurtz

WmLK:lab
cc: JJCcollins
JHCourtright
WESaegart
JDSell 

AMERICAN SMELTING AND REFINING COMPANY
Tucson Arizona

April 14, 1970

MEMORANDUM TO: W. E. Saegart

SW Klondyke Project
Superior Oil Co. Drill Hole

In talking with Ben Dickerson today he mentioned that their drill hole in the "altered" zone southwest of Klondyke is being terminated at 3350 feet after drilling several hundred (?) feet of "quartz monzonite" under 3000 + feet of volcanics. Apparently the monzonite was unaltered and unmineralized but he says, "we still have five square miles to check out so will drill another hole". This hole cost \$14.50/foot (direct) with the first 2000 feet being rotary drilled.

J. D. Sell 

JDS/kvs

AMERICAN SMELTING AND REFINING COMPANY
Tucson Arizona

July 12, 1973

Memorandum for Steve Davis:

This will confirm our meeting earlier this week that you will:

- 1) Reexamine the Lindsay Canyon area checking for:
 - a) amounts and distribution of oxide copper;
 - b) attempting to account for presence of oxide copper -- local source vs. buried source.
- 2) Initiate a reconnaissance from intrusive in the Swisshelm Mountain northwestward through the low hills extending to Pearce, Arizona.



W. L. Kurtz

WLK:lb

cc: JDSell ✓
RBCrist

AMERICAN SMELTING AND REFINING COMPANY
TUCSON ARIZONA

October 29, 1973

FILE MEMORANDUM

Lindsay Canyon
Clark Mining District
Graham County, Arizona

Don Adams, 6413 E. Windsor Ave., Scottsdale, called to determine if we would be interested in his 107 claims (he is aware of our State Prospecting Permit Applications). I told him we were interested and would contact him Nov. 8 or 9.

W. L. Kurtz

WLK:lb

cc: SRDavis
JDSe11 ✓
RBCrist