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Files
Tucson, Arizona

August 21, 1972

John E. Kinnison
Tucson, Arizona

Blue

Briscoe-Fox Claims, Copper
Proposal, Silver Bell District,
Pima County, Arizona

James Briscoe, formerly of AS&R and GeoData, now with Sierra Mineral Management, and a consultant on the side, had brought to our attention certain exploration proposals in the Silver Bell district. These consisted of two packages, one in the west Silver Bell mountains which involved regional geochem values and minor tactite mineralization projected beneath alluvium, and a second involving theoretical geometry and a geochem high due south of the oxide pit of AS&R. The first proposal in the west Silver Bell district had been rejected upon review after initial presentation. The second proposal was considered further, and a field trip was made with Jim Briscoe to the site in July.

On Wednesday, August 16, Briscoe visited me at the office and left maps, consisting of geologic and geochemical maps, with a request that the data not be copied unless an agreement was intended. This request was honored, and therefore there are no maps in our files.

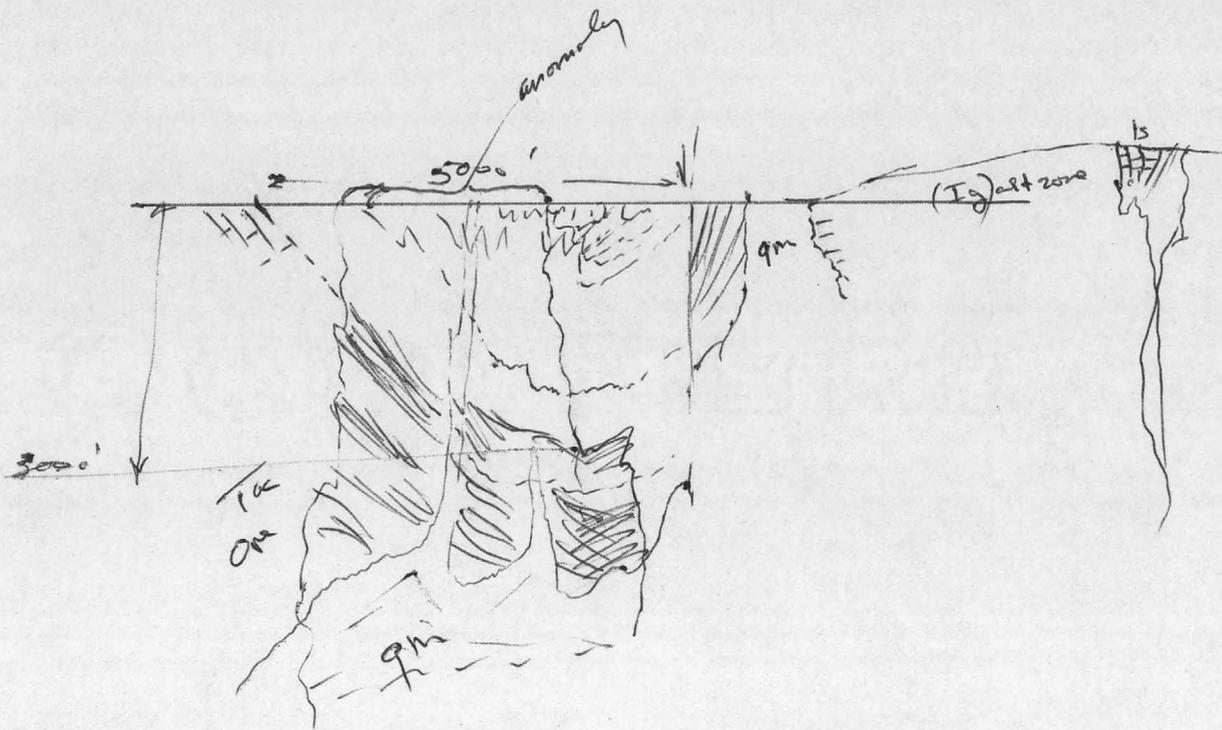
The basis of the proposal was that the igneous complex including monzonite porphyry which intrudes along a west-northwest zone in the Silver Bell district, and is known to be mineralized along its northern side, forming the current Asarco operating areas, might also have a mineralized zone along its southern side. Along this southern side the surface outcrop is made of red beds of either Jurassic or Cretaceous age--similar to the recreation red beds in the Tucson mountains defined by W. H. Brown (1939). About a mile and a half or two miles a little west of south of the oxide pit Briscoe has mapped a geochem anomaly in excess of 4ppm Mo (4-10ppm). Copper is also slightly anomalous as recorded against district background in red beds, as are both lead and zinc. The copper content is actually about equivalent to unmineralized granites, but Briscoe has supportive data that this is slightly anomalous with respect to immediate background. The proposal is that the Paleozoic section at depth beneath a probably synclinal structure in the red beds would be a host for mineralization along the southern flank of the monzonite intrusive zone. Drilling depth could be in excess of 2,500 feet. Briscoe's data has been carefully done and collected, and a review suggests that the theory is tenable, and that there are some additional supporting features not detailed in my description above. The project, obviously, is exceedingly high risk. It would require careful field work on the part of KEM to verify and add to Briscoe's geologic base work, plus some verification of geochem. Probably at least two 3,000 foot drill holes would be required to write off the project.

August 21, 1972

In view of circumstances existing on this date, it is not probable that this project warrants consideration at this time. I am in contact with both Edwards regarding the property south of Tucson, and William Knox regarding his property at Copper Mountain in western Pima County. Both of these offer more immediate exploration potential and are of no higher risk than Briscoe's proposal. Therefore, I reached Mr. Briscoe by telephone Friday afternoon (8-18-72) and advised him that no further consideration would be given to his property this year, and have instructed that his maps be mailed to his home in Tucson. I have suggested a possible interest for 1973, and will maintain contact.

JEK/bl





Target in Gutter
 3000' plus
 depending on steepness of
 Syncline.

J. E. K.
 AUG 16 1972

