

ASSAYS			
SAMPLE	%CU	OZ./T. AU	OZ./T. AG
S-1	0.020	0.004	0.080
S-2	0.060	0.004	0.080
S-3	0.100	0.005	TR.
S-3A	0.120	0.005	TR.
S-3B	0.040	TR.	TR.
S-4	1.690	0.005	0.540
S-4A	0.180	0.030	0.110
S-4B	3.78	0.005	0.900
S-4C	0.200	0.004	0.040
S-5	0.260	TR.	0.210
S-5A	0.340	0.005	0.120
S-6	0.670	0.005	0.080
S-7	5.160	TR.	0.520
S-8	7.530	0.050	0.660
S-9	4.160	0.040	2.340
S-9A	0.430	0.004	0.360
S-10	3.040	0.035	0.420

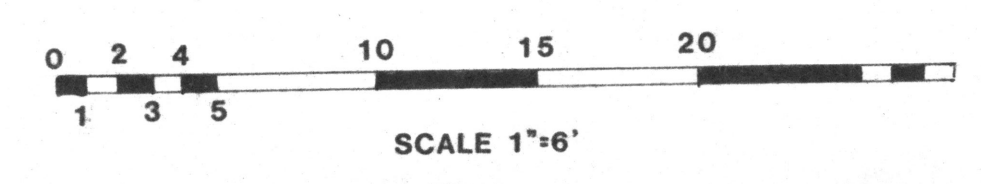
ORIGINAL: FEB. 16, 1981
 REVISIONS:

SUNCHIEFS MINES CO.
 GLOBE, ARIZONA

YO TAMBIEN MINE
 GILA COUNTY, ARIZONA

2/16/81

UPPER DRIFT (ADIT)
GEOLOGY AND ASSAY MAP



- LEGEND**
- MINERALIZATION
 - INFERRED FAULT
 - A'-A'' VERTICAL SECTION
 - SURVEY STATION
 - UPPER CRETACEOUS OR LOWER TERTIARY
 - SCHULTZ GRANITE
 - QUARTZ INTRUSIVE

ALTERATION ZONES WITH SILICATES, CARBONATES AND PHOSPHATES OF CU. SULPHIDES INCLUDE BORNITE, CHALCOPYRITE, PYRITE AND CHALCOCITE. ALTERATION ZONING: CHALCOPYRITE TO BORNITE TO CHALCOCITE, TRACES OF MOLYBDENITE

GRANITE: COARSE TO FINE CRYSTALLINE, MICACEOUS, 1" APLITE VEINS, FRACTURED W/FE OXIDE STAINING. GREEN CU STAINING COMMON IN FRACTURES

QUARTZ: INTRUSIVE VEIN, 6 IN. TO 5 FT., FRACTURED, SLICKENSIDES COMMON, FE OXIDES, ABUNDANT MINERALIZATION ESP. NEAR CONTACTS OF VEINS. ALTERED TO A WHITE QUARTZ SERICITE NEAR QUARTZ VEIN INTRUSIVE CONTACTS.

Handwritten notes and signatures in the bottom right corner, including names like 'L. J. ...' and 'K. C. Delise'.