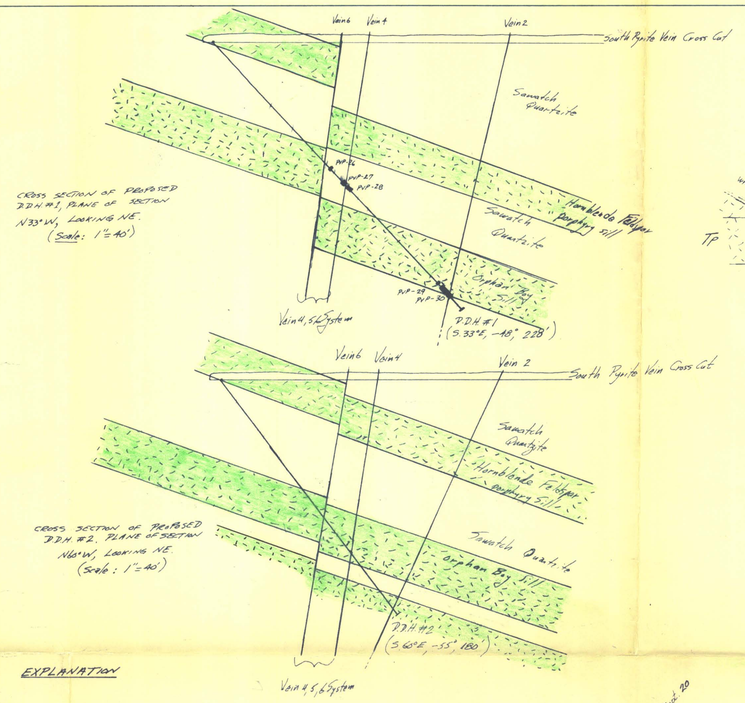
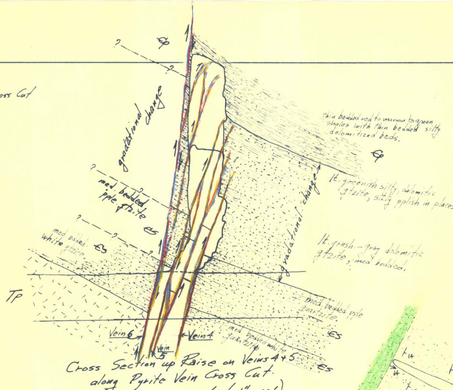
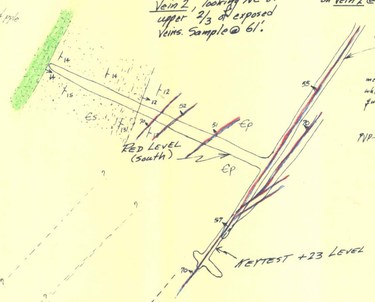


EXPLANATION

- Sawatch Quartzite
- Peerless Shale
- Manitou Dolomite
- "Red-Cast" Beds
- Fault
- Dolomitization
- Mineralization, i.e., pyrite, sphalerite, galena
- Location of cut for Assay Sample
- Porphyry Sill





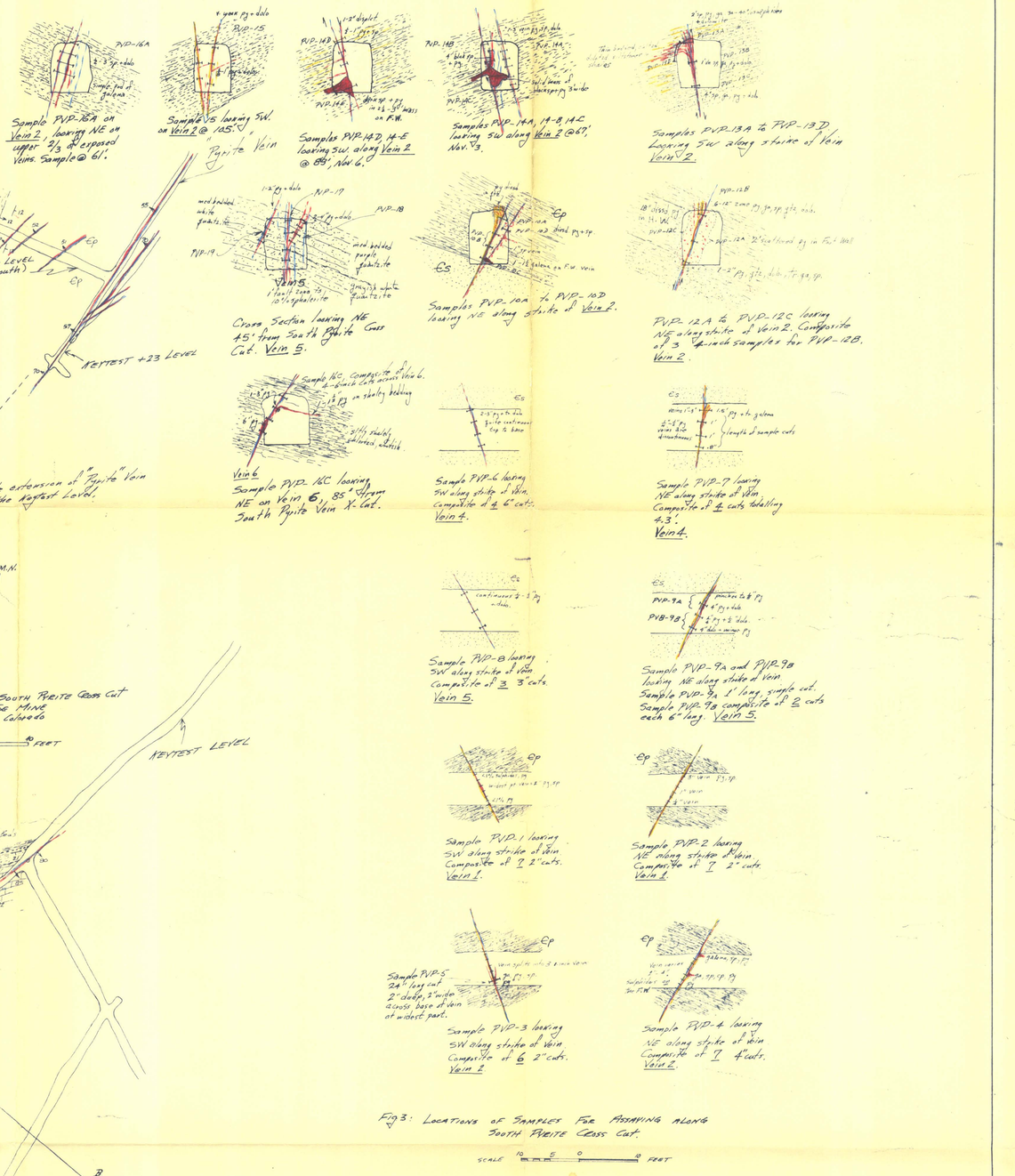


Fig. 3: Locations of Samples For Assaying along South Pyrite Cross Cut.

SCALE 10 5 0 10 FEET

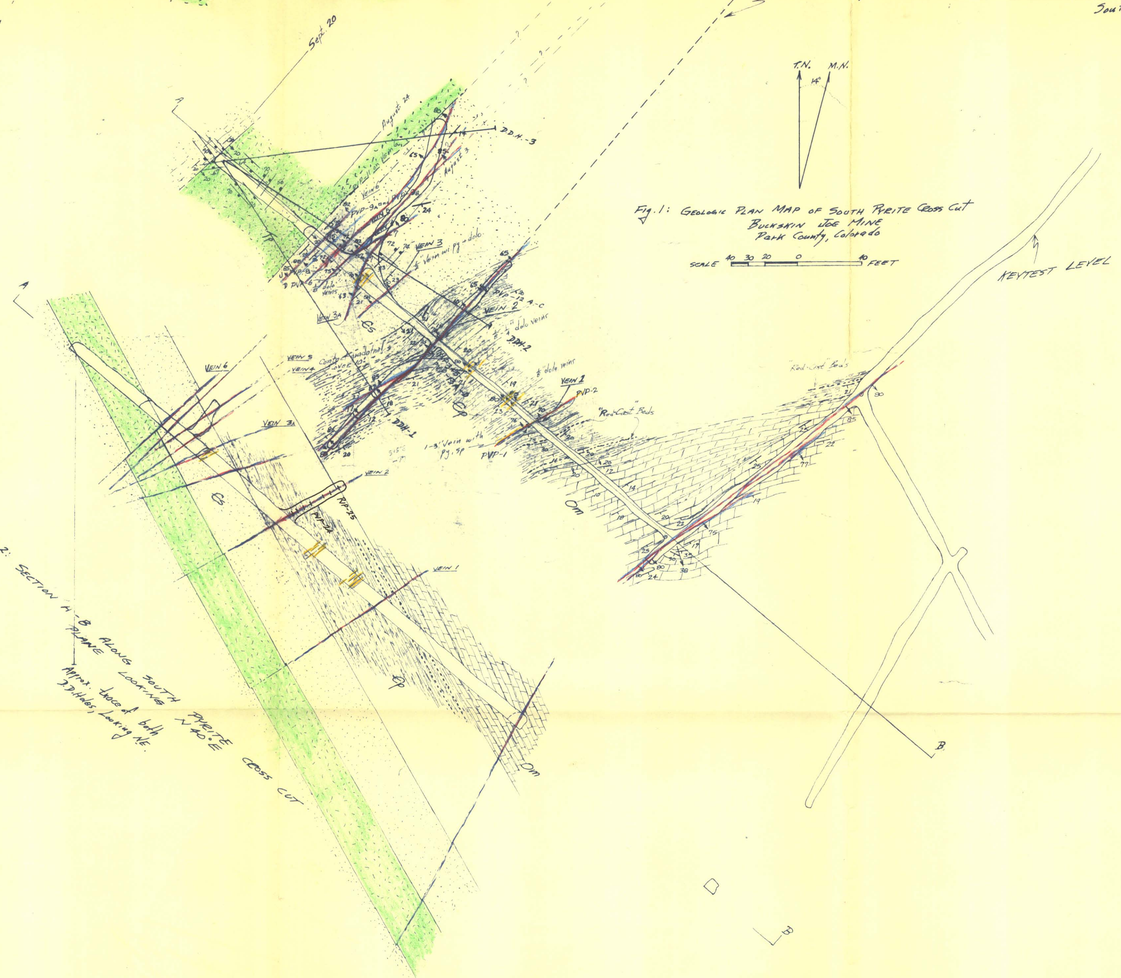


Fig. 1: Geologic Plan Map of South Pyrite Cross Cut Buckskin Joe Mine Park County, Colorado

SCALE 40 30 20 0 10 FEET

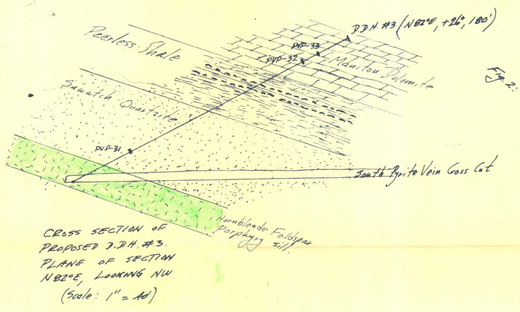
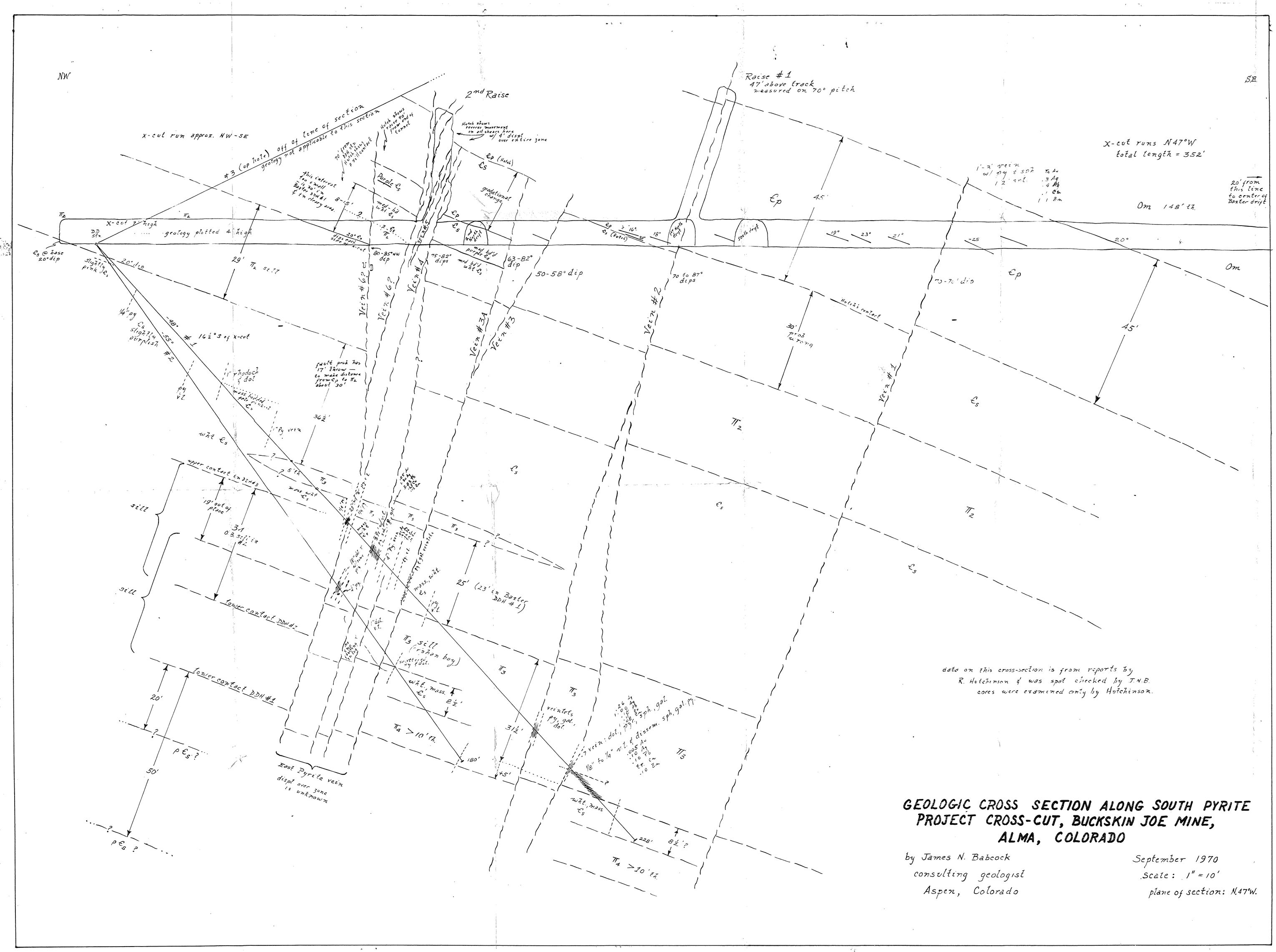


Fig. 2: Section A-B Along South Pyrite Vein Cross Cut

Note: Dip of bulk D.D.H. looking NE

MINE	Buckskin Joe Mine, Park County, Colorado				
VEIN	Pyrite Vein Project				
DESCRIPTION	Mapping geology and sampling any veins intersected as South Pyrite Cross Cut is driven N50°W for total distance of 350'				
SCALE: 1" = 40'		DATE: August 12, 1969			
CONSTRUCTED BY: E.M.H.		SIGNED: Robert H. Hutchinson			
MAP NO.	REVISED	REVISED	REVISED	REVISED	
	Sept. 3, 69	Sept. 20, 69	Oct. 1, 69	Dec. 18, 1969	April 3, 1970

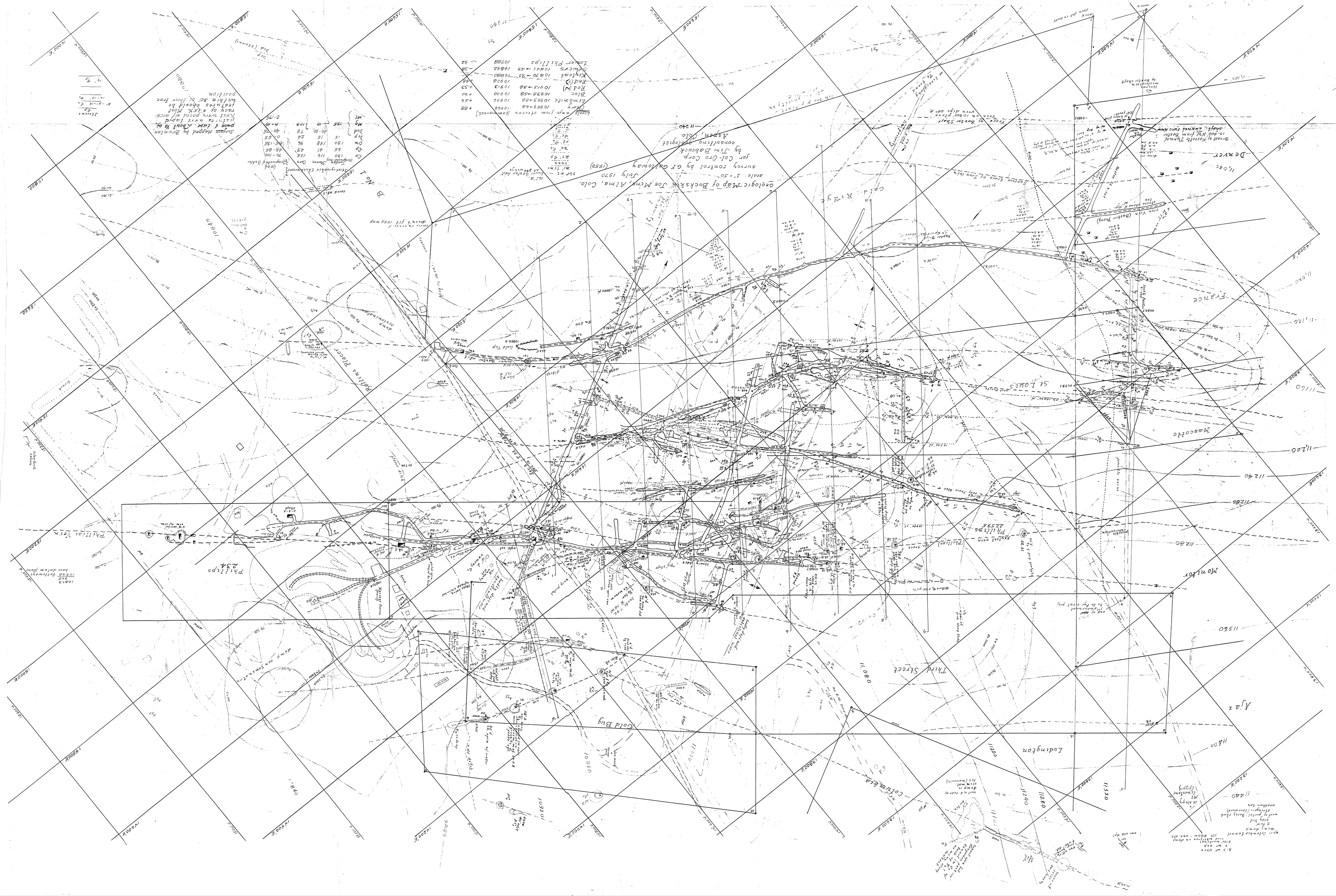


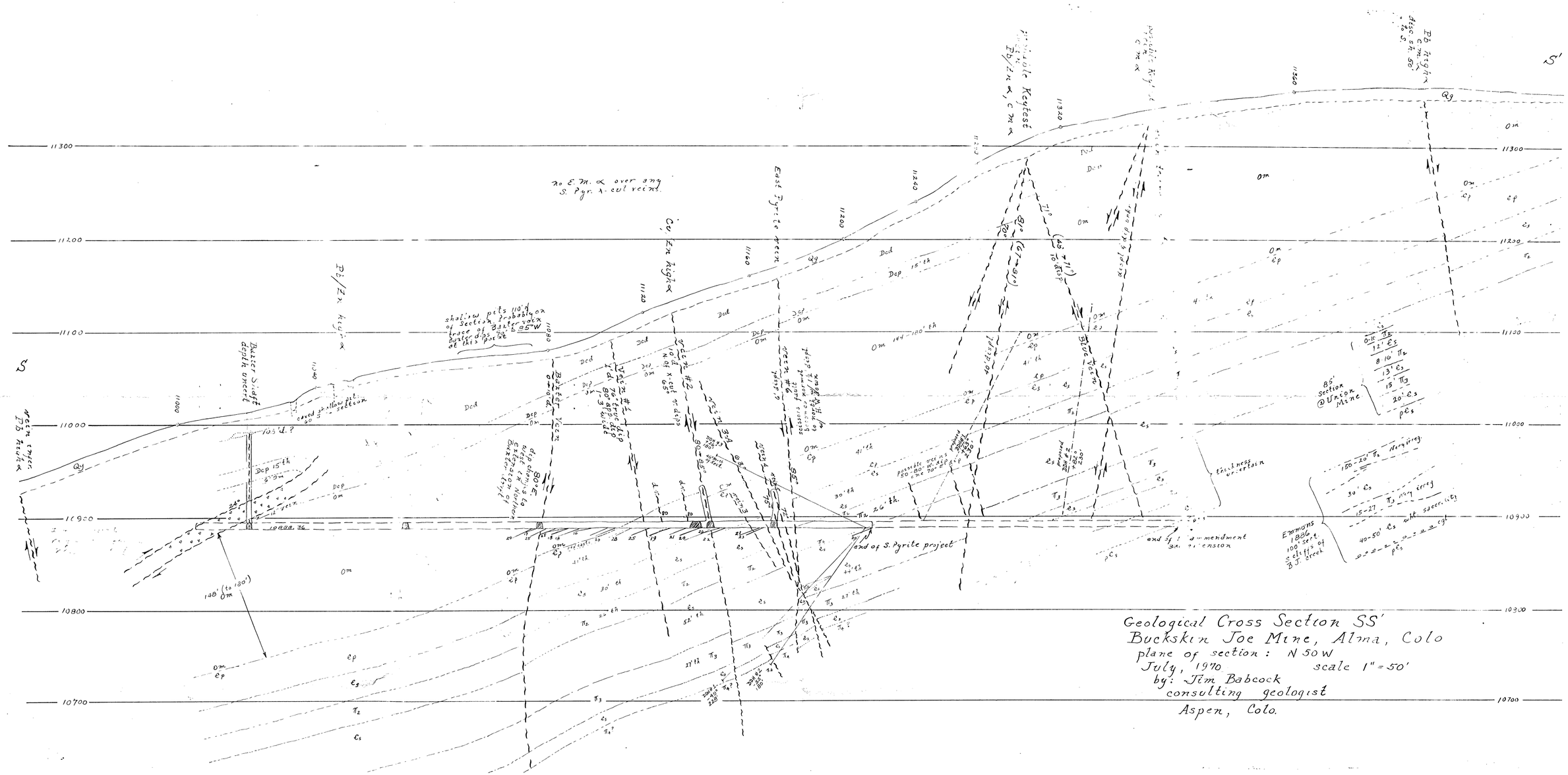
data on this cross-section is from reports by R. Hutchinson & was spot checked by J.N.B. cores were examined only by Hutchinson.

GEOLOGIC CROSS SECTION ALONG SOUTH PYRITE PROJECT CROSS-CUT, BUCKSKIN JOE MINE, ALMA, COLORADO

by James N. Babcock
consulting geologist
Aspen, Colorado

September 1970
Scale: 1" = 10'
plane of section: N.47°W.


Geologic Map of Buckskin Joe Mtn, Alma, Colo.
scale: 1"=50'
July 1970
survey control by G.F. Galloway (1950)
for Col-Ore Corp
by Jim Babcock
consulting geologist
Aspen, Colo.
Phillips 234
Phillips Tech
Phillips 223SA
Phillips
Third Street
Ludington
Gold Bug
Alpa
Mountain
Derby
France
Masscotte
Gold Top
Gold Dust
Gold Bug
Cold Run
Gold Run
Gold Run
G


S
S'
11300
11200
11100
11000
10900
10800
10700
Pb/Zn high
Pb/Zn high
Cu/Zn high
East Pyrite vein
Pb high
Qg
Ded
Dep
Om
Ep
Es
Pes
Tz
Tz
Tz