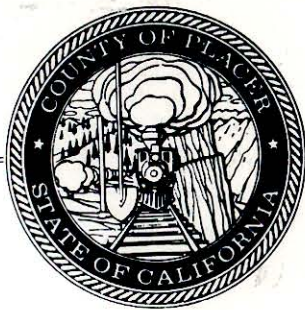


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(213)  
Item 6

## COUNTY OF PLACER

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COUNTY ADMINISTRATIVE CENTER, AUBURN, CALIF. 95603 TELEPHONE 885-7711

Dec. 29, 1970

Mr. John H. Schilling  
Mining Geologist-Engineer  
Mackay School of Mines  
University of Nevada  
Reno, Nevada 89507

Dear John:

Thought it might be helpful if I sent another copy of my schematic showing the two adits at the Barcelona Mine and other workings.

Data for the geology and footages involved in the upper adit were taken from the "Belmont Courier" 1873-80, which I viewed on micro-film and which is available from the Nevada State Library.

The editor (Booth) was an avid mining enthusiast and personally visited the mines in the company of the superintendents on numerous occasions. He took detailed notes of the footage advanced each week and the kinds of mineralization and formations encountered. I believe the information is quite dependable.

Data for the length of the lower adit were taken from the Hunt report, (which is more generalized) and the Weed Mining Handbook (from owners' statements). Hunt was assayer at the property when the lower adit was run. Note that the lower adit does not penetrate the skarn area.


Of course, the fingers of granite protruding into the adits are merely suggested by the ribs of granite encountered in the adits. However, inasmuch as molybdenum is found on the dumps of the lower adit (which did not, apparently cut the mineralization found on the Perkins claims to the west), it must be assumed that the granites east of the skarn area also contain Mo.

I am pleased to learn that the drilling at Cucamonga appears to substantiate your theory of molybdenum mineralization. Perhaps this will encourage you to expand on this theory in your upcoming publication on molybdenum occurrences in Nevada.

I've made extensive additional notes on the base map prepared by Kerr-McGee and will send copy when can get pieces pasted together. X The same info is being sent to Warren Ervine.

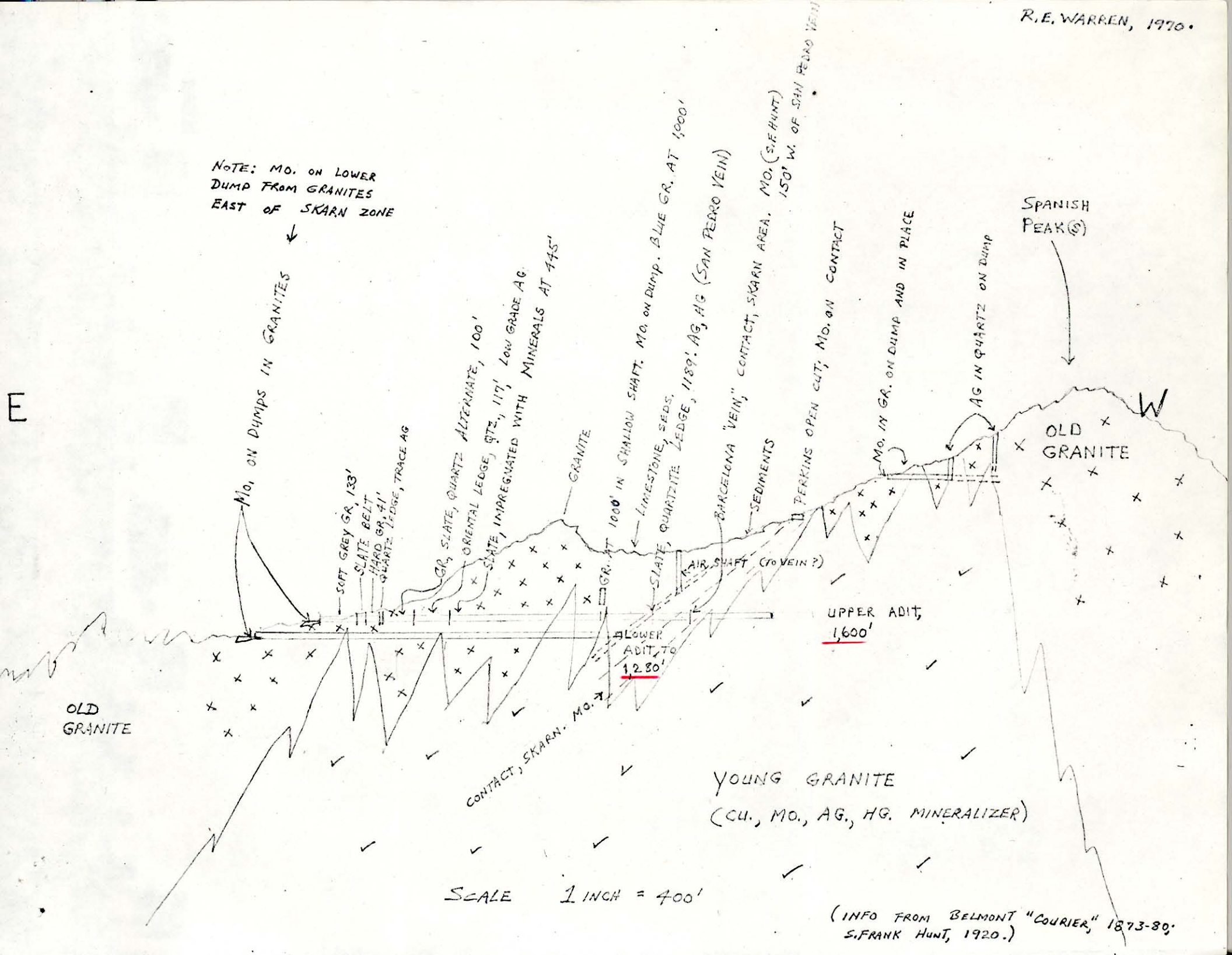
Hope our efforts will result in a drill program on the Warren-Perkins properties this summer. As you know, Forest Oil Corp. is still trying to put together the required grouping of properties.

Sincerely,

  
Copy to Warren Ervine

E

NOTE: MO. ON LOWER  
DUMP FROM GRANITES  
EAST OF SKARN ZONE





F & R prospect

Nye County, Nevada, USA

Other names: Warren prospect.  
Location: SW  $\frac{1}{4}$  Sec. 32, T. 10 N., R. 45 E.  
Molybdenum production: None.  
Development: Short adit.  
Geology:

Flakes of MOLYBDENITE, grains of pyrite, scheelite, and POWELLITE, and rare films of FERRIMOLYBDITE occur disseminated through skarn and in quartz veinlets cutting the skarn. The skarn is composed chiefly of garnet and epidote, and occurs in limestone along the same northeast-trending contact with "alaskite" granite as the Barcelona mine occurrence (No. 92) to the southwest.

\*\*\*\*\*  
\* New occurrence; not described in Rpt. 2.