

Drill Hole #12

Depth	Description
0'-20'	Overburden.
20'-32'	Pink, medium-grained, slightly weathered granite, iron-stained along fractures.
32'-38'	Pink, medium-grained, slightly weathered granite, several 1" quartz veins, barren.
38'-45'	Pink, medium-grained, slightly weathered biotite granite, no quartz veinlets, trace disseminated pyrite.
45'-60'	Pink, medium-grained, slightly altered biotite granite, several 1" quartz veins, barren, or with only a trace of pyrite.
60'-71'	Dark pink, medium- to coarse-grained, fresh biotite granite, no quartz veinlets and no mineralization.
71'-82'	Dark pink, medium- to coarse-grained, fresh biotite granite, trace disseminated pyrite, 3" quartz vein with minor pyrite.
82'-101'	Dark pink, medium-grained, fresh biotite granite, no quartz veinlets and no mineralization.
101'-111'	Pink, medium-grained, fresh but iron-stained granite, trace disseminated pyrite.
111'-150'	Pink, medium-grained, very biotite-rich granite, trace disseminated pyrite, several 1/2" to 1" quartz veinlets with good pyrite and molybdenite, molybdenite paint on fractures.
150'-171'	Pink, medium-grained, fresh granite, minor disseminated pyrite and chalcopyrite, several 1/2" quartz veinlets, barren or with a trace of pyrite.
171'-189'	Pink, medium-grained, fresh granite, trace of disseminated pyrite, several 1/2" quartz veinlets with good amounts of molybdenite and pyrite.
189'-199'	Pink, medium-grained, fresh biotite granite, slightly iron-stained, minor disseminated pyrite, several 1/2" quartz veinlets, barren.
199'-208'	Pink, medium-grained, fresh biotite granite, slightly iron-stained, large quartz vein, barren.
208'-223'	Pink, medium-grained, fresh biotite granite, trace disseminated pyrite, several 1/2" quartz veinlets, barren.

- 223'-236' Dark red, medium-grained, fresh biotite granite, minor disseminated pyrite, numerous 1/2" quartz veinlets, barren or with only a trace of pyrite.
- 236'-245' Red, medium-grained, fresh granite, minor disseminated pyrite, several 1/2" quartz veinlets with minor pyrite.
- 245'-275' Red, medium-grained, fresh granite, minor disseminated pyrite, numerous epidote stringers, several 1/4" to 1/2" quartz veinlets with minor pyrite.
- 275'-294' Red, medium-grained, fresh granite, minor disseminated pyrite, slight bleaching around large feldspar phenocrysts, several 1/2" quartz veinlets, barren.
- 294'-303' Red, medium-grained, fresh granite, minor disseminated pyrite, numerous 1/4" and one 6" quartz veinlet, with minor pyrite.
- 303'-348' Dark red, medium-grained, slightly altered biotite granite, minor disseminated pyrite, numerous 1/2" feldspar veinlets.
- 348'-381' Dark pink, medium-grained, fresh granite, abundant 1/4" to 1/2" quartz veinlets, barren.
- 381'-401' Dark pink, medium-grained, fresh granite, several 1/2" quartz veinlets, barren.
- 401'-411' Dark pink, medium-grained, fresh granite, numerous epidote stringers, no quartz veinlets and no mineralization.
- 411' Hole bottomed.





BRINKLEYVILLE 1.3 MI.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977  
241000m E.

ROAD CLASSIFICATION

- Primary highway, hard surface
- Secondary highway, hard surface
- Light-duty road, hard or improved surface
- Unimproved road
- Interstate Route
- U. S. Route
- State Route



HOLLISTER, N. C.  
N3615—W7752.5/7.5

1973

AMS 5456 IV SW—SERIES V842

(RINGWOOD)  
5456 III NE

(Core logs and locations are available in a thesis by  
B.W. Harvey, "The microscopic Petrography of the Boy Scout-Jones  
Molybdenum Prospect, Halifax Co., N.C."  
North Carolina State University, Raleigh, N.C.)



HA-C-9-XX

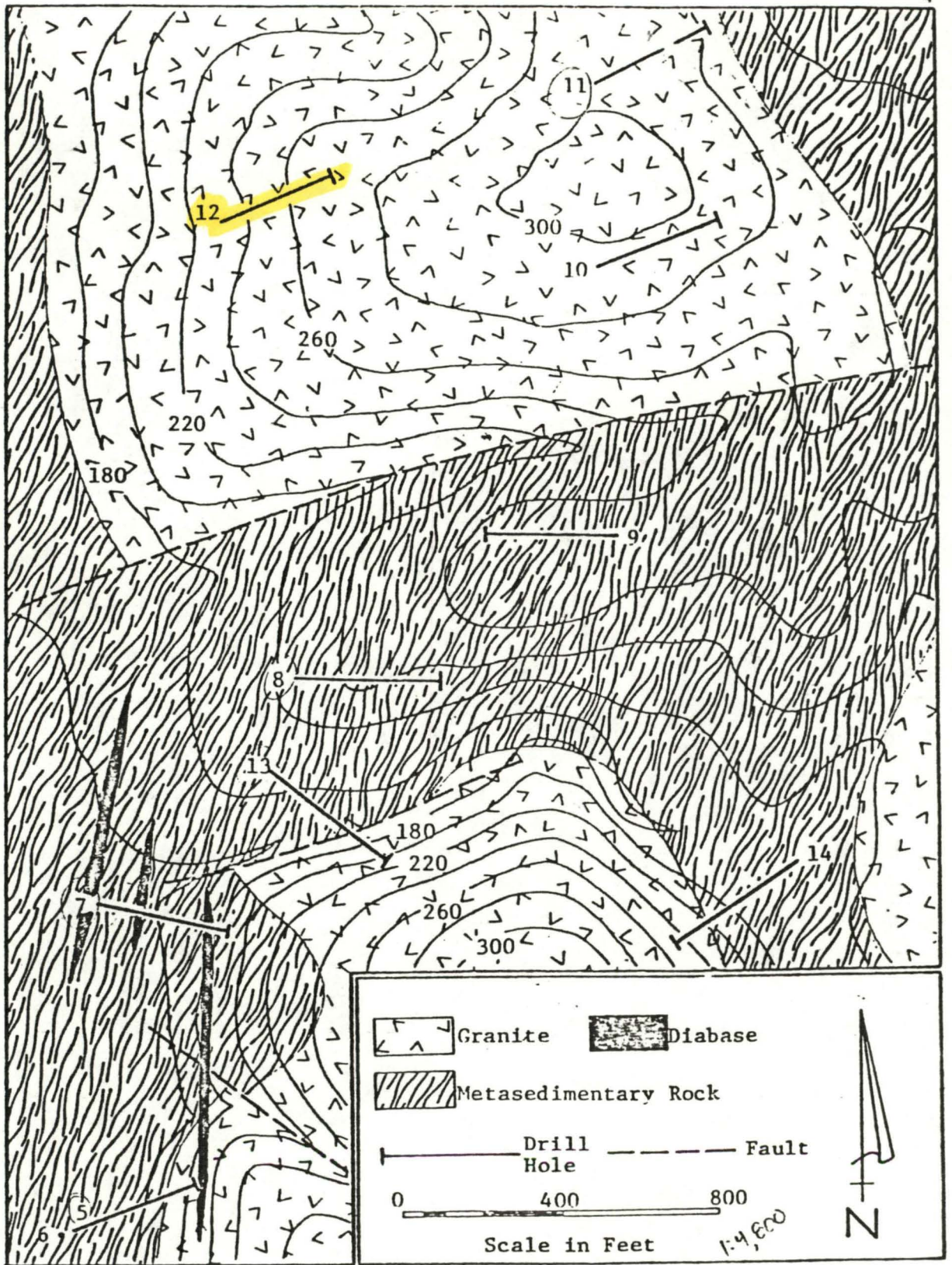


Figure 2. Geologic Map of the Boy Scout-Jones Molybdenum Prospect Showing Location of Drill Holes (from Bear Creek Mining Company).

FROM THESIS MENTIONED ON PREVIOUS PAGE.