

DV-C-2-XX

50 BOXES

PD 20-1

6'-484'

PHIELDS DODGE

SILVER HILL, DAVIDSON CO.

FT.	DESCRIPTIONS
12'	METAMUDST. W/ PYRITE OCCURRING ALONG FRACTURES -- BANDS OF CONTORTED (OR FOLDED) MATERIAL W/ VISIBLE OFFSETS
28'	AS ABOVE
37'	METAMUDSTONE W/ DISSEMINATED PYRITE (& CHALCOPYRITE) AND A GREEN/ORANGE STAIN -- PROBABLY THE RESULT OF WEATHERING OF PYRITE OR CHALCOPYRITE
44'	METAVOLCANIC <sup>FELSIC</sup> TUFF (MEDIUM GRAINED)
57'	METAMUDSTONE
60'	MED. GR FELSIC METAVOLCANIC W/ DISS. PYRITE IN CONTACT W/ PREVIOUS MUDSTONE
64'	LITHOLOG!! IS BASIC TO METAMUDST.
74'	FN. GR. METAVOLCANIC (TUFFACEOUS)
86'	AS ABOVE
96'	FN GN <sup>FELSIC</sup> METAVOLCANIC W/ SMALL AMT. DISSEMINATED PYRITE
105'	FELSIC METAVOL.
114'	MED - <del>OR</del> COARSE FELSIC METAVOLCANIC W/ DISSEMINATED PYRITE
125'	MED. GN. FELSIC METAVOLCANIC TUFF W/ DISS. PYRITE
134'	AS ABOVE
144'	MED. GN FELSIC METAVOL W/ SOME DISS. PYRITE
153'	AS ABOVE W/ SOME FN. GN MATERIAL
163'	MED. GN. FELSIC METAVOLCANIC W/ DISS. CHALCOPY & PY
173'	MED. GN. FELSIC METAVOL IN CONTACT W/ FINE GN. METAVOL MATERIAL W/ DISSEMINATED PYRITE
192'	FN. GN. METAVOLCANIC W/ DISS. PYRITE
202'	FN - <del>OR</del> MED. GN. METAVOLCANIC (BEDDED) W/ SOME DISSEM. PYRITE

- 211' FN. GN. METAVOLCANIC W/ DISS. PYRITE
- 221' FN. GN. METAVOL W/PYRITE (& CHALCOPYRITE) OCCURRING ALONG FRACTURES
- 231' FN. GN. BANDED METAVOLCANIC
- 235' FN & MED GR. METAVOLCANIC MATERIAL INTERWORKED
- 242' CONTACT B/T MED & FINE METAVOL MATERIAL W/ DISS. PYRITE
- 244' MORE INTERWORKED MED. & FINE MATERIAL
- 251' FN. GN. BANDED METAVOLCANIC W/ DISS. PYRITE
- 268' AS ABOVE
- 278' FN. GN. METAVOL W/ PYRITE IN FRACTURES
- 288' AS ABOVE
- 297' V. FINE FELSIC METAVOLCANIC W/ DISS. PYRITE & CHALCOPYRITE
- 307' AS ABOVE
- 316' BANDED METAVOLCANIC W/ DISS. CHALCOPYRITE & SOME FLOW STRUCTURES
- 326' MED. GR. METAVOLCANIC W/ DISS. CHALCOPYRITE.
- 335' BANDED FELSIC METAVOL. W/ CALCITE BAND
- 344' FN - & MED GR. METAVOLCANIC W/ CALCITE VEINLETS & DISSEMINATED CHALCOPYRITE
- 354' FN - & MED. GN. METAVOLCANIC W/ CALCITE W/ SOME VISIBLE PYRITE OR CHALC
- 363' MED. GN. METAVOL W/ DISS. CHALCOPYRITE
- 373' FN. GN. METAVOL W/ INTERWORKED MED. GN. MATERIAL & CALCITE BLEB
- 383' MED. GN. METAVOLCANIC W/ LOTS OF FRACTURES BEARING CHALCOPYRITE
- 392' COARSE METAVOLCANIC W/ LARGE LITHOFRAGMENTS
- 402' MED - & COARSE GN. METAVOLCANIC IN CONTACT W/ FN GN METAVOL - BOTH HAVE DISSEMINATED CHALCOPYRITE
- 404' METAVOL W/ LARGE AMT. OF CALCITE - ALMOST A VEIN; ALSO, DISSEMINATED CHALCOPYRITE & PYRITE

- 411' INTERWORKED MED & FINE GN METAVOLCANIC MATERIAL
- 419' FN. GN. METAVOLCANIC W/ DISS. PYRITE (MORE MAFIC IN COMPOSITION)
- 430' MED. GN. METAVOLCANIC TUFF W/ DISS PY & CHALCOPYRITE
- 439' V. FRACTURED METAVOLCANIC W/ GOOD AMT. DISS. PYRITE &  
CHALCOPYRITE
- 449' MED. GR. FELSIC TUFF W/ DISS. PYRITE & CHALCOPYRITE
- 459' AS ABOVE
- 469' AS ABOVE
- 478' COARSE METAVOL W/ LOTS OF BLEDGS OF V/ FELSIC MATERIAL
- 484' HOLE BOTTOMED

DENTON 15' 7.5'  
(NE/4)

DV-C-2-XX  
N354300-W800726

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

4865 (SW  
LEXINGTON EAST)

