S.W. Underground

001490

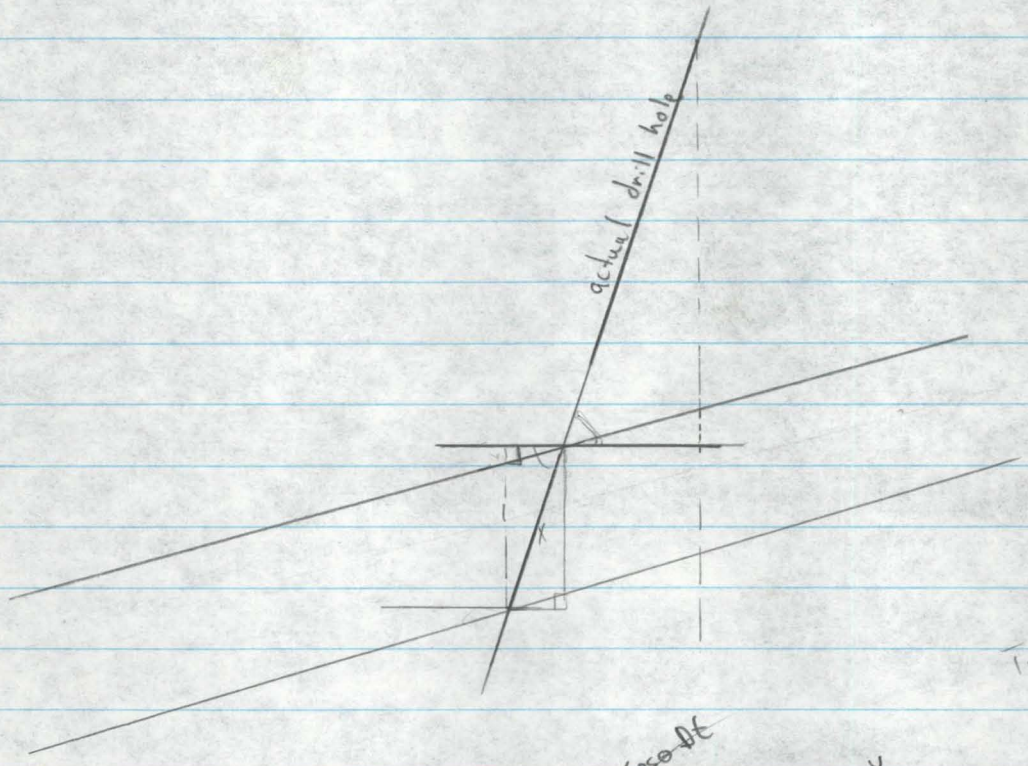
Drill hole	Dip of Drill hole near ore	≈ Dip of ore horizon	Drilled Thickness	Vertical Thickness	True Thickness
70-13	-81.4°	29°	8.0'	7.25	6.34'
71-04	-83.7°	34°	10.00'	9.26'	7.63'
71-05	-83.7°	30°	26.5'	24.66'	21.36'
72-13	-74.10	32°	45.0'	35.57'	30.17'
82F-10	-71.80	34°	13.2'	9.76'	8.09'
82F-12	-79.00	24°	9.2'	8.25'	7.54'
75456-15	-74.50	22°	30.8'	28.02'	25.98'
82F-14	-74.10	30°	20.0'	16.07'	13.92'
82F-15	-81.20	24°	14.7'	13.53'	12.36'
82F-16	-79.90	27°	16.5'	12.98'	11.56'
83F-12	-81.9	22°	18.9'	17.64'	16.35'
83F-15	-81.5	24°	17.1'	15.79'	14.42'
83F-19	-81.0	24°	30.1'	27.63'	25.24'
88F-11	-80°	34°	20.2'	17.52'	14.53'
88F-13	-83°	30°	7.5'	6.92'	5.99'
88F-14	-69°	29°	35.5'	26.09'	22.92'
88F-15	-54°	29°	26.5'	12.80'	11.20'
88F-16	-81°	27°	11.5'	10.44'	9.30'

Dip of Drill holes near ore - Values taken from last zenith angle reading

Dip of ore horizon → Values approximated from Drawing 1 in Report 60610 (Preliminary Evaluation of underground Mining @ the Fano P.I)

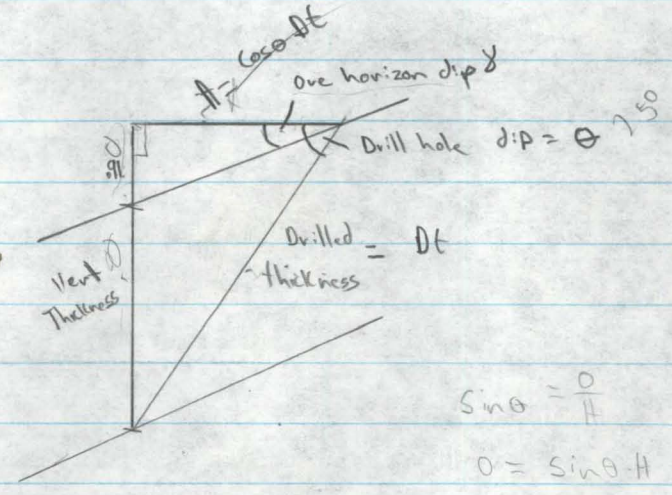
Drilled thickness → taken from assay logs

Vertical thickness & true thickness → calculated



$\tan = \frac{o}{a}$

tan



$\sin\theta = \frac{o}{H}$

$o = \sin\theta \cdot H$

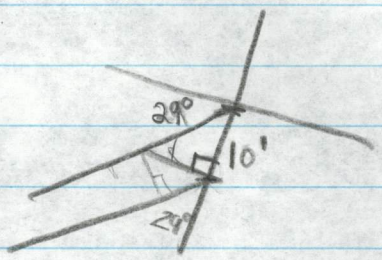
$\text{Vert thick} = \sin\theta \cdot Dt - \left[(\cos\theta \cdot Dt)\ \tan\gamma\right]$

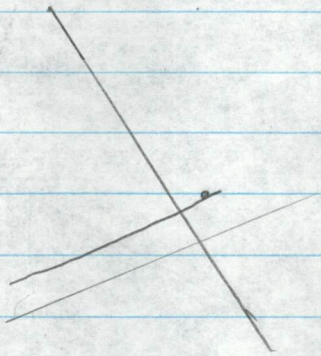
2.6065

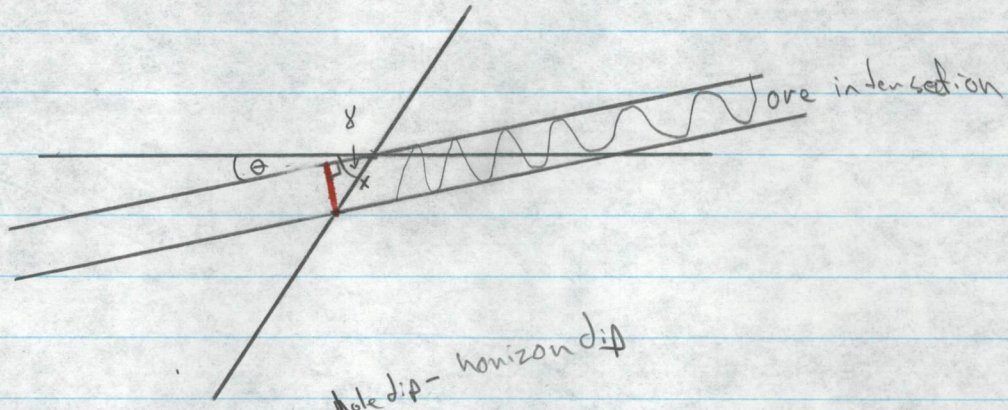
11.36 1.80

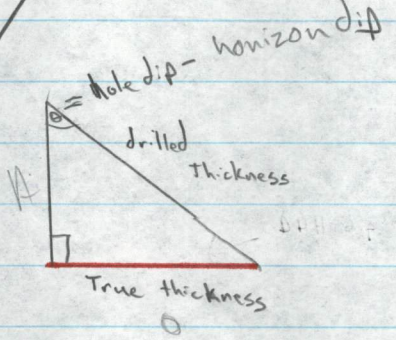
21.43 − [15.57]

3.80









True thickness = $\sin\theta$ • drilled thickness

sin cos tan

$\sin\theta = \frac{O}{H}$

$\cos\theta = \frac{A}{H}$

$\tan\theta = \frac{O}{A}$

10'