



SAMPLES BY HARRISON SCHMITT

SAMPLE NO.	LENGTH OF CUT	LEAD	ZINC OXIDE		COPPER	Au	Ag
			OXIDE	TOTAL			
①	3'	TR.	4.05	26.5		TR.	0.64
②	4'	"	1.88	5.0		"	0.48
③	7'	"	1.88	14.5		"	1.36
④	7'	"	0.75	4.5		"	1.24

SAMPLES BY JOHN W. CHANDLER (EAGLE PITCHER CO.)

SAMPLE NO.	LENGTH OF CUT	LEAD	ZINC OXIDE	TOTAL	COPPER	Au	Ag
⑤	4'	0.12	0.68	3.00			
⑥	3.5'	0.13	1.52	5.50			
⑦	3.5'	0.16	1.92	10.80			
⑧	3.5'	0.40	1.38	6.80			
⑨	3'	0.11	0.63	2.00			
⑩	3.5'	0.11	0.80	2.80			

SAMPLES BY U.S. BUREAU OF MINES

SAMPLE NO.	LENGTH OF CUT	LEAD	ZINC OXIDE	TOTAL	COPPER	Au	Ag
⑪	5'	0.35		16.6	0.02		
⑫	5'	0.15		16.2	0.02		
⑬	5'	0.15		13.8	0.02		
⑭	5'	0.10		6.0	0.03		
⑮	10'	0.15		3.2	0.02		
⑯	3.3'		0.1	2.2			
⑰	2.5'		1.0	4.7			
⑱	4.0'		1.5	6.7			
⑲	4.0'		0.3	1.1			



SCALE - 1" = 20'

DMEA 2711

Idm. E 478

APRIL 1954

IRENE MINE  
800 FT. LEVEL  
GLOBE - MIAMI COPPER ZINC CORPORATION  
GLOBE, ARIZONA

FIGURE 4. - 800-FOOT LEVEL, IRENE MINE

L-B-15