

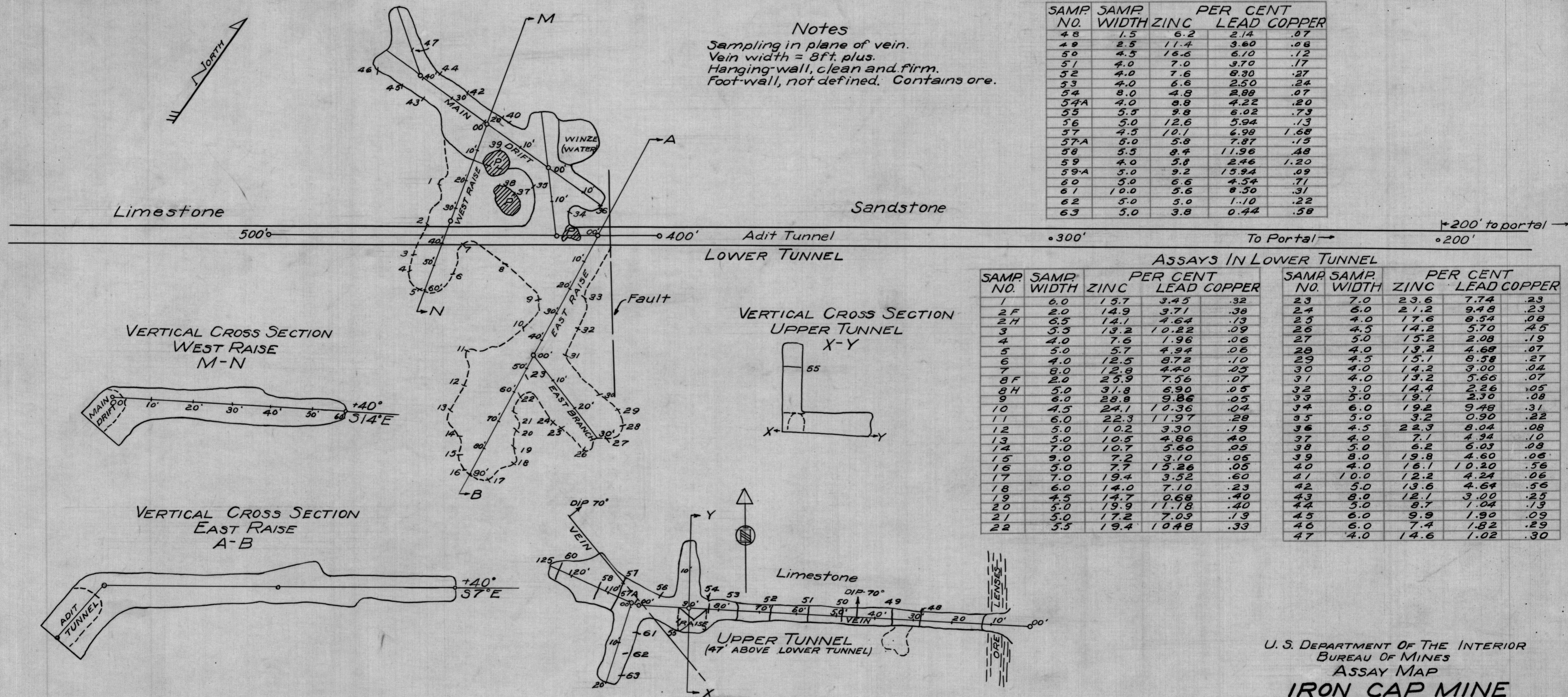
ASSAYS IN UPPER TUNNEL

SAMP. NO.	SAMP. WIDTH	PER CENT		
		ZINC	LEAD	COPPER
48	1.5	6.2	2.14	.07
49	2.5	11.4	3.60	.08
50	4.5	16.6	6.10	.12
51	4.0	7.0	3.70	.17
52	4.0	7.6	8.30	.27
53	4.0	6.6	2.50	.24
54	8.0	4.8	2.88	.07
54A	4.0	8.8	4.22	.20
55	5.5	9.8	6.02	.79
56	5.0	12.6	5.94	.13
57	4.5	10.1	6.98	1.68
57A	5.0	5.8	7.87	.15
58	5.5	8.4	11.96	.48
59	4.0	5.8	2.46	1.20
59A	5.0	9.2	15.94	.09
60	5.0	6.6	4.54	.71
61	10.0	5.6	6.50	.31
62	5.0	5.0	1.10	.22
63	5.0	3.8	0.44	.58

Notes  
 Sampling in plane of vein.  
 Vein width = 8ft. plus.  
 Hanging wall, clean and firm.  
 Foot-wall, not defined. Contains ore.

ASSAYS IN LOWER TUNNEL

SAMP. NO.	SAMP. WIDTH	PER CENT			SAMP. NO.	SAMP. WIDTH	PER CENT		
		ZINC	LEAD	COPPER			ZINC	LEAD	COPPER
1	6.0	15.7	3.45	.32	23	7.0	23.6	7.74	.23
2F	2.0	14.9	3.71	.38	24	6.0	21.2	9.48	.23
2H	6.5	14.1	4.64	.13	25	4.0	17.6	8.54	.08
3	5.5	13.2	10.22	.09	26	4.5	14.2	5.70	4.5
4	4.0	7.6	1.96	.06	27	5.0	15.2	2.08	.19
5	5.0	5.7	4.94	.06	28	4.0	13.2	4.68	.07
6	4.0	12.5	8.72	.10	29	4.5	15.1	8.58	.27
7	8.0	12.8	4.40	.05	30	4.0	14.2	3.00	.04
8F	2.0	25.9	7.56	.07	31	4.0	13.2	5.66	.07
8H	5.0	37.8	6.90	.05	32	3.0	14.4	2.26	.05
9	6.0	28.8	9.86	.05	33	5.0	19.7	2.30	.08
10	4.5	24.1	10.36	.04	34	6.0	19.2	9.48	.31
11	6.0	22.3	11.97	.28	35	5.0	3.2	0.90	.22
12	5.0	10.2	3.30	.19	36	4.5	22.3	8.04	.08
13	5.0	10.5	4.86	.40	37	4.0	7.1	4.34	.10
14	7.0	10.7	5.60	.05	38	5.0	6.2	6.03	.08
15	9.0	7.2	3.10	.05	39	8.0	19.8	4.60	.06
16	5.0	7.7	15.26	.05	40	4.0	16.1	10.20	.56
17	7.0	19.4	3.52	.60	41	10.0	12.2	4.24	.06
18	6.0	14.0	7.10	.23	42	5.0	13.6	4.64	.56
19	4.5	14.7	0.68	.40	43	8.0	12.1	3.00	.25
20	5.0	19.9	11.18	.40	44	5.0	8.7	1.04	.13
21	5.0	17.2	7.03	.13	45	6.0	9.9	1.90	.09
22	5.5	19.4	10.48	.33	46	6.0	7.4	1.82	.29
					47	4.0	14.6	1.02	.30



Traced from map by A. J. Klamt.

U. S. DEPARTMENT OF THE INTERIOR  
 BUREAU OF MINES  
 ASSAY MAP  
**IRON CAP MINE**  
 ARAVAIPA MINING DISTRICT  
 GRAHAM COUNTY, ARIZ.  
 ENG'R: W. R. STORMS - JUNE, 1942  
 SCALE: 1 IN = 20 FT. **Fig. 7**  
 L.G.T.