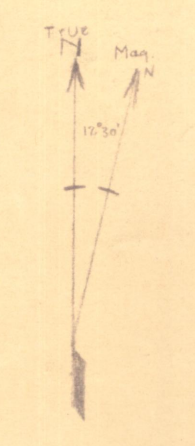


1130
 1180
 565
 9070
 345
 8
 2760

3100 profit level 54 ft
 (55x6) 1/2 = 178 profit
 (80x45) 1/2 = 180 profit
 (55x12) 1/2 = 330 profit
 (20x20) 1/2 = 200 profit
 1130 profit
 30x20 = 600 profit



448-160 N x 1/2 ft. 12' wide vein
 399 N x 1/2 ft. 12' wide vein
 380 2 1/2' N x 1/2 ft. 12' wide vein
 Sandstone
 NISE at 50' 130/165
 2099 hole tool 300

Adit Tunnel To Portal

IRON CAP MINE

ASSAYS IN LOWER TUNNEL & RAISES

Sample No.	Width	Per Cent Zn	Per Cent Pb	Per Cent Cu	Sample No.	Width	Per Cent Zn	Per Cent Pb	Per Cent Cu
1	6'	15.7	3.45	.32	24	6'	21.2	9.48	.23
2	F 2'	14.9	3.71	.38	25	4'	17.6	8.54	.08
3	4 1/2'	14.1	4.64	.13	26	4 1/2'	14.2	5.70	.45
4	4'	7.6	1.96	.06	27	5'	15.2	2.08	.19
5	5'	5.7	4.94	.06	28	4'	13.2	4.68	.07
6	4'	12.5	8.72	.10	29	4 1/2'	15.1	8.58	.27
7	8'	2.8	4.40	.05	30	4'	14.2	3.00	.04
8	F 2'	25.9	7.56	.07	31	4'	13.2	5.66	.07
9	6'	28.8	6.90	.05	32	3'	14.4	2.26	.05
10	4 1/2'	24.1	9.86	.05	33	5'	19.1	2.30	.08
11	6'	22.3	10.36	.04	34	6'	19.2	9.48	.31
12	5'	10.2	11.97	.28	35	5'	3.2	.90	.22
13	5'	10.5	3.30	.19	36	4 1/2'	22.3	8.04	.08
14	7'	10.7	4.86	.40	37	4'	7.1	4.94	.10
15	9'	7.2	5.60	.05	38	5'	6.2	6.03	.08
16	5'	7.7	3.10	.05	39	8'	19.8	4.60	.06
17	7'	19.4	15.26	.05	40	4'	16.1	10.20	.56
18	6'	14.0	7.10	.23	41	10'	12.2	4.24	.06
19	4 1/2'	14.7	0.68	.40	42	3'	13.6	4.64	.58
20	5'	19.9	11.18	.40	43	8'	12.1	3.00	.25
21	5'	17.2	7.03	.13	44	5'	8.7	1.04	.13
22	5 1/2'	19.4	10.48	.33	45	6'	3.9	1.90	.03
23	7'	23.6	7.74	.23	46	6'	7.4	1.82	.29
					47	4'	14.6	1.02	.30

ASSAYS IN UPPER TUNNEL

48	1 1/2'	6.2	2.14	.07	56	5'	12.6	5.94	.13
49	2 1/2'	11.4	3.60	.08	57	4 1/2'	10.1	6.98	1.68
50	4 1/2'	16.6	6.10	.12	57-A	5'	5.8	7.87	.15
51	4'	7.0	3.70	.17	58	5 1/2'	8.4	11.96	.48
52	4'	7.6	8.30	.27	59	4'	5.8	2.46	1.20
53	4'	6.8	2.50	.24	59-A	5'	9.2	15.94	.09
54	8'	4.8	2.88	.07	60	5'	6.6	4.54	.71
54-A	4'	8.8	4.22	.20	61	10'	5.6	8.50	.31
55	5 1/2'	9.8	6.02	.75	62	5'	5.0	1.10	.22
					63	5'	3.8	0.44	.58

VERTICAL CROSS SECTION
 EAST RAISE
 A - B

VERTICAL CROSS SECTION
 WEST RAISE
 M - N



ARVIAPA
 IRON CAP MINE
 SCALE 1" = 20'
 Sampling in plane of vein
 Vein width = 8 ft plus
 Hanging Wall Clean and Firm
 Footwall not defined Contains Ore.

January 1942
 Survey & Sampling by A.K.
 Drawing by A.K.
 Tracing by J.E.D.

Vertical Cross Section
 X - Y
 Upper Tunnel

130
 50
 3900
 3300
 7200
 28800

110
 30
 3300