

# Assay Map MOON MINE

Mineral Park Section Of Wallapai Mining Dist.  
Mohave County, Arizona

Assay Plan & Sample Assembly By Fletcher Hamilton, April 1942

This Map Retraced From Blue Print Copy 10 Jan. 1947

By: E. Ross Howsholder, E.M.

Registered Mining Engineer #257

Kingman, Arizona

Scale 1"=30'

This Map Traced For

**Lyon Kay**

OWNER  
Kingman, Arizona

1947

Samples & Assays WEST of Shaft

Sample No	Width Feet	Gold-oz	Silver-oz	Value/ton Au	Value/ton Ag	Lead %	Value/ton Pb	Zinc %	Value/ton Zn	Total Value	Foot
1	3.0	.26	8.00	\$14.70	6.10	10.98	7.00	15.40	\$4.08	123.24	
2	3.1	.08	5.00	6.30	3.90	7.02	8.30	18.26	31.58	97.90	
3	4.1	.02	3.20	2.94	2.80	5.14	4.60	10.12	18.20	74.62	
4	4.0	.05	3.85	4.15	2.40	4.32	5.50	12.10	20.87	83.48	
5	5.8	.04	3.20	3.64	2.40	4.32	6.90	15.18	23.14	134.21	
6	6.6	.06	2.00	3.50	2.00	3.60	5.50	12.10	19.20	124.80	
7	3.0	.05	2.60	3.57	1.20	2.16	6.00	13.20	18.93	56.79	
8	5.0	.05	1.80	2.59	1.10	1.98	4.00	8.80	13.37	66.85	
10	3.0	.16	4.48	8.74	.50	.92	5.90	12.98	22.64	67.92	
11	2.2	.04	1.00	2.10	3.60	6.66	4.00	8.80	17.56	38.63	
12	4.0	.04	1.12	2.18	.50	.90	5.80	12.76	15.84	63.36	
13	4.0	.04	0.96	2.07	.70	1.29	5.60	12.32	15.68	62.72	
14	4.0	.04	0.96	2.07	.70	1.29	4.40	9.68	13.04	52.16	
Weighted Average	4.0	.065	2.73		2.02		5.63			\$20.02	

Samples & Assays EAST of Shaft

Sample No	Width Feet	Gold-oz	Silver-oz	Value/ton Au	Value/ton Ag	Lead %	Value/ton Pb	Zinc %	Value/ton Zn	Total Value	Foot
1	4.0	.03	1.04	\$1.78	2.70	5.00	5.40	11.88	\$18.66	74.64	
2	4.0	.04	.80	1.96	.70	1.30	5.40	11.88	15.14	60.50	
3	5.0	.04	.72	1.90	2.30	4.26	4.80	10.56	16.72	83.60	
4	1.83	.05	1.15	2.56	2.80	5.18	9.00	19.80	27.34	50.40	
4-A	1.17	Tr	Tr	—	.40	.74	4.60	10.12	10.86	7.27	
4-B	1.83	.04	2.08	2.86	.80	1.48	4.50	9.90	14.24	26.00	
5	5.0	.04	1.20	2.24	1.10	2.03	5.10	11.22	15.49	77.45	
6	5.0	.05	2.16	3.26	4.00	7.40	7.10	15.62	26.28	131.40	
7	4.0	Tr	Tr	—	1.00	1.85	4.20	9.24	11.09	44.36	
8	4.0	Tr	0.24	.17	1.80	3.33	4.00	8.80	12.30	49.20	
9	4.5	.05	2.40	3.83	1.20	2.22	4.40	9.68	15.35	68.99	
1A	4.0	.12	4.64	7.45	.90	1.66	5.50	12.10	21.21	84.84	
2A	4.0	.16	3.74	8.22	.40	.74	3.90	8.58	17.54	70.16	
3A	4.0	.26	0.86	9.11	.20	.37	4.40	9.68	19.76	79.04	
Weighted Average	7.15	0.66	1.57		1.53		5.09			\$17.65	

Sketch Map  
Showing Relative Location Of Lode Claims In The

## MOON GROUP

Mineral Park, Wallapai Mining District,  
Mohave County, Arizona

Scale 1"=200'

Plotted From Magnetic Survey Notes April 1942 By F.H.

Retraced From Blue Print Copy 10 Jan. 1947

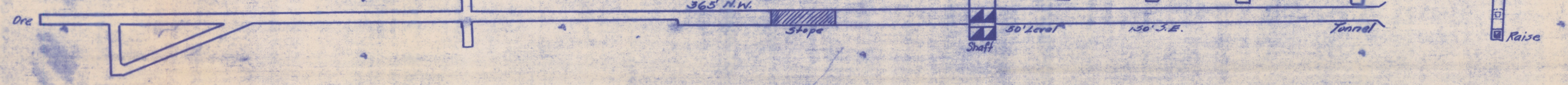
For: **Lyon Kay, Owner**

By: E. Ross Howsholder  
Reg. Mining Engr.  
#257  
Kingman, Ariz.  
1947.



### Plan or Horizontal Projection of The Underground Workings of The MOON MINE

Mineral Park, Wallapai Mining Dist.  
Mohave County, Arizona



Compiled & Plotted From Magnetic Survey  
By Fletcher Hamilton April 1942  
Retraced From A Blue Print Copy By  
E. Ross Howsholder, E.M., Registered Mining Engineer #257  
Kingman, Arizona, 10 Jan. 1947

Scale 1"=30'

### Longitudinal or Vertical Projection (Looking Northeastly) Of The Underground Workings of The

## MOON MINE

Mineral Park, Wallapai Mining District,  
Mohave County, Arizona

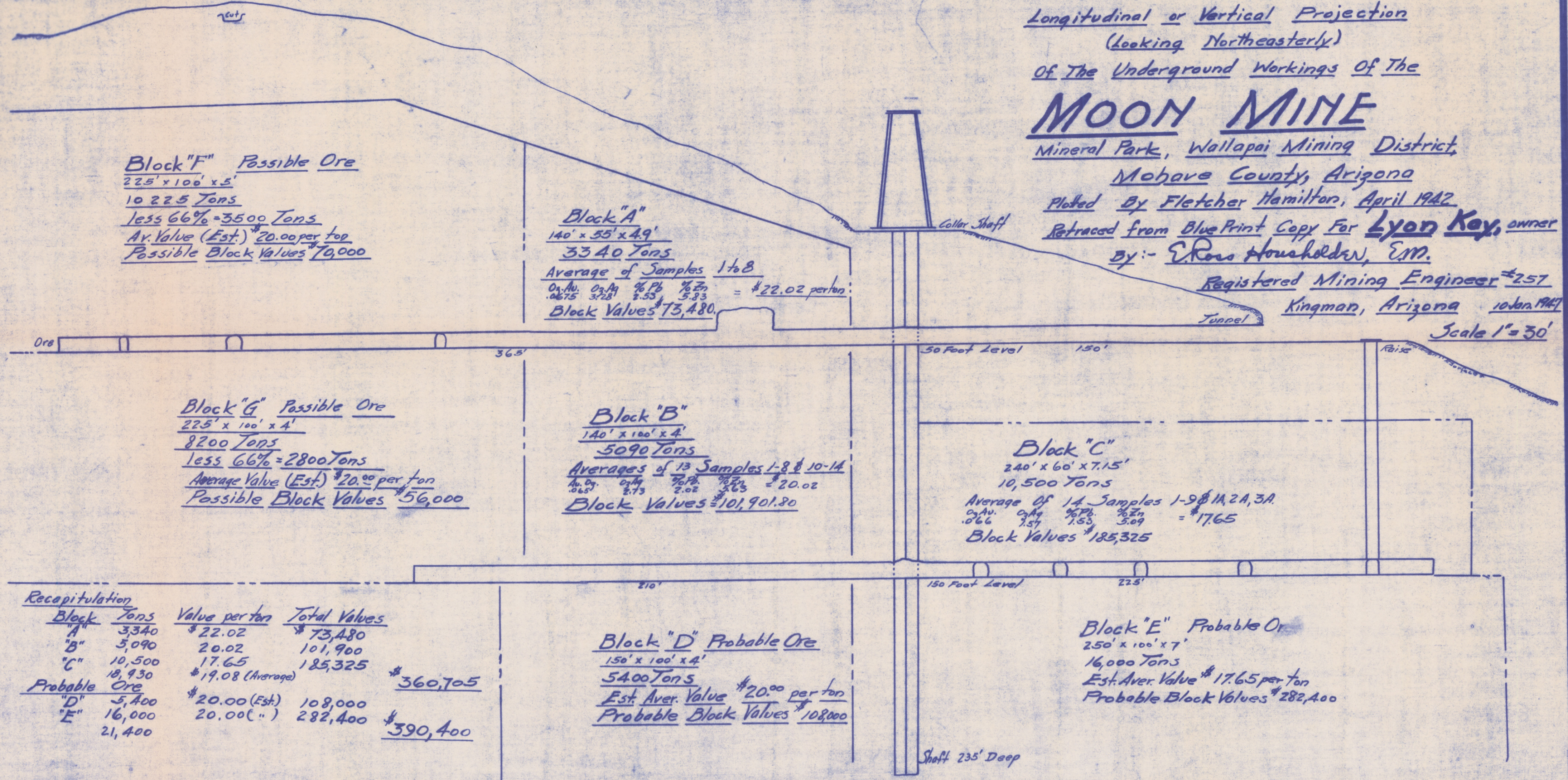
Plotted By Fletcher Hamilton, April 1942

Retraced from Blue Print Copy For **Lyon Kay, owner**

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Registered Mining Engineer #257  
Kingman, Arizona 10 Jan. 1947

Scale 1"=30'



**Block "F" Possible Ore**  
225' x 100' x 5'  
10,225 Tons  
less 66% = 3500 Tons  
Av. Value (Est.) \$20.00 per ton  
Possible Block Values \$70,000

**Block "A"**  
140' x 55' x 4.9'  
3340 Tons  
Average of Samples 1 to 8  
Oz Au: 0.24, 0.21, 0.25, 0.20 = \$22.02 per ton  
Oz Ag: 3.78, 3.53, 3.83  
Block Values \$73,480

**Block "G" Possible Ore**  
225' x 100' x 4'  
8200 Tons  
less 66% = 2800 Tons  
Average Value (Est.) \$20.00 per ton  
Possible Block Values \$56,000

**Block "B"**  
140' x 100' x 4'  
5090 Tons  
Averages of 13 Samples 1-8 & 10-14  
Oz Au: 0.24, 0.21, 0.25, 0.20 = \$20.02  
Oz Ag: 3.78, 3.53, 3.83  
Block Values \$101,901.20

**Block "C"**  
240' x 60' x 7.15'  
10,500 Tons  
Average of 14 Samples 1-9 & 11, 2A, 3A  
Oz Au: 0.24, 0.21, 0.25, 0.20 = \$17.65  
Oz Ag: 3.78, 3.53, 3.83  
Block Values \$185,325

Recapitulation

Block	Tons	Value per ton	Total Value
A	3,340	\$22.02	\$73,480
B	5,090	20.02	101,900
C	10,500	17.65	185,325
Probable Ore	18,930	\$19.08 (Average)	\$360,705
D	5,400	\$20.00 (Est.)	108,000
E	16,000	20.00 (")	320,000
	21,400		\$390,400

**Block "D" Probable Ore**  
150' x 100' x 4'  
5400 Tons  
Est. Aver. Value \$20.00 per ton  
Probable Block Values \$108,000

**Block "E" Probable Ore**  
250' x 100' x 7'  
16,000 Tons  
Est. Aver. Value \$17.65 per ton  
Probable Block Values \$280,400