Vepond Mining Corp. Re: Item 3(f)

2909 Phillips
Butte, Montana 59701
January 17, 1967

Mr. Charles M. Hauptman
644 Park Lane
Billings, Montana 59102

Dear Mr. Hauptman:

The method used in running the soil samples submitted to me by Mr. Gluck is that recommended by Prof. Bloom in his summer course in Geochemistry at the Colorado School of Mines. The method is the pyrosulfate-fusion technique which gives near-total solution of the copper, lead, and zinc in most soils and rocks. A 0.1 g soil sample was transferred to a 15 x 150 mm culture tube, mixed with 0.5 g of potassium pyrosulfate and fused on a fusion rock, digested, diluted to 10 ml and 2 cc or smaller aliguots taken for the metal determinations. Hoping to hear from you soon; and if you have further questions, do not hesitate to write or call.

Sincerely yours,

Don C. Lawson

Don C. Lawson
(Laboratory Technician
Mont. Bur. of Mines & Geol.)

Vipond Mining Corp. Billings, Mont. Re: Item 3 a,d & g

1

Location	Zn, ppm	Cu, ppm	Pb, ppm	Location	Zn, ppm	Cu, ppm	Pb, ppm
N9 – a		28		N3 – X		19	
b		19		AA		19	
c		19		A		19	
d		28		B		38	
e		19		C		38	
f		19		D		28	
N8 – A		19		E		28	
B		19		N2 – A		19	
C		28		B		28	
D		28		C		60	
E		25		D		38	
F		0		N1 – A		19	
N7 – A		19		B		50	
B		19		C		75	
C		19		0 – A		8	
D		19		B		50	
E		38		C		19	
N6 – A		38		D		28	
B		19		E		19	
C		28		1 – A		50	
D		19		B		19	
E		28		C		50	
N5 – AA		28		D		38	
A		28		E		19	
B		38		2 – A		28	
C		50		B		50	
D		38		C		50	
E		28		D		19	
N4 – X		28		E		19	
AA		8		3 – AA		19	
A		38		A		28	
B		38		B		50	
C		28		C		28	
D		19		D		19	
E		28		E		19	

Vipont Mining 1/16/67
Don C Lawson

Location	Zn, ppm	Cu, ppm	Pb, ppm	Location	Zn, ppm	Cu, ppm	Pb, ppm
4-AA		28		9-F		19	
A		28		10-A		19	
B		19		B		50	
C		19		C		19	
D		19		D		28	
E		50		E		38	
5-AA		28		F		8	
A		28		11-F		19	
B		28		12-E		19	
C		28		F		19	
D		28		13-D		19	
E		19		E		28	
6-A		38		F		28	
B		38		14-D		28	
C		38		E		28	
D		19		F		28	
E		28					
F		19					
7-A		38					
B		38					
C		28					
D		38					
E		8					
F		28					
8-A		38					
B		19					
C		19					
D		28					
E		19					
F		38					
9-A		19					
B		28					
C		8					
D		28					
E		19					

Vipont Mining Co 1/16/67
Don C Lawson

Location	Zn, ppm	Cu, ppm	Pb, ppm	Location	Zn, ppm	Cu, ppm	Pb, ppm
V 0 - 0		28	125	V 17-8		28	300
1A		13	25	9		8	25
1		28	50	10		8	87
2A		19	75	11		19	75
2		8	25	V 18-0		8	60
3A		19	60	1		19	150
3		19	50	2		19	200
4		8	35	3		50	175
5		28	60	4		19	150
6		8	10	5		28	175
7		19	50	6		19	100
8		19	112	7		19	125
9		19	25	8		28	125
10		19	10	9		8	50
11		75	200	10		8	87
V 16-0		19	75	V 19 - 0		28	200
1		8	60	1		28	200
2		13	75	2		28	2340
3		19	225	3		50	175
4		50	300	4		28	175
5		13	112	5		38	75
6		19	150	6		19	1200
7		28	150	7		28	137
8		19	1500	8		8	100
9		13	125	9		25	175
10		8	125	10		8	175
V 17-0		8	25	11		8	100
1		19	25	12		8	100
2		125	2340	V 20 - 0		60	1200
2A		50	1200	1		28	187
3		125	1000	2		28	100
4		50	200	3		28	250
5		38	200	4		8	75
6		38	1200	5		28	87
7		50	200	6		28	100

Vipont Mining Co. 1/16/67

Don C Lawson

Location	Zn, ppm	Cu, ppm	Pb, ppm	Location	Zn, ppm	Cu, ppm	Pb, ppm
V 20 - 7		8	87	35 - 2		8	25
8		50	100	3		19	87
9		28	137	4		28	137
10		8	75	5		28	50
V 21 - 0		75	60	6		19	60
1		28	150	14 - 0		8	75
2		28	60	1		8	60
3		28	175	2		13	35
4		19	100	3		8	50
5		28	100	4		19	10
6		28	112	16 - 0		19	25
7		8	60	1		13	0
8		19	175	2		8	35
V 22 - 4		25	187	3		28	60
5		28	175	17 - 0		8	25
6		19	150	4		19	60
8		100	60	18 - 0		19	10
V - 23 - 4		50	35	1		25	60
5		28	200	8		19	75
6		28	175	19 - 0		8	10
8		19	100	1		8	50
V 24 - 4		50	900	8		19	10
5		28	348	20 - 0		19	60
6		19	60	1		19	225
8		150	548	2		28	25
9		8	60	5		19	60
10		19	25	21 - 0		8	10
V 26 - 4		28	200	1		19	60
5		38	125	5		19	50
7		125	200	6		8	60
8		225	1,200	22 - 0		8	10
9		8	87	1		8	10
10		8	100	2		19	100
35 - 0		19	175	3		19	175
1		8	75	4		19	225

Vipont Mining Co. 1/16/67

Don C. Lawson

Location	Zn, ppm	Cu, ppm	Pb, ppm	Location	Zn, ppm	Cu, ppm	Pb, ppm
22-5		8	50	26-0		8	50
6		8	35	1		19	8
7		8	10	2		8	35
8		8	10	3		19	60
23-0		8	10	4		28	60
1		19	0	5		28	8
2		38	35	6		28	8
3		8	60	7		19	35
4		8	35	27-0		19	60
5		8	35	1		19	50
6		28	60	2		19	0
7		8	35	3		28	8
8		19	35	4		28	60
9		8	50	5		28	75
10		19	50	6		19	50
24-0		8	75	7		19	60
1		13	60	8		19	60
2		28	75	28-0		38	50
3		19	60	1		19	50
4		19	25	2		8	0
5		19	25	3		19	35
6		19	60	4		112	87
7		19	75	5		19	60
8		19	75	6		8	60
9		8	60	7		19	35
10		28	50	8		8	50
11		28	50	29-0		8	8
25-0		19	25	1		8	25
1		19	87	2		8	50
2		8	50	3		50	8
3		19	25	4		19	0
4		19	25	5		28	75
5		8	60	6		8	35
6		28	100	7		8	0
7		8	10	8		8	0

Vermont Mining Co. 1/16/67

Don C Lawson

Location	Zn, ppm	Cu, ppm	Pb, ppm	Location	Zn, ppm	Cu, ppm	Pb, ppm
30-0		19	125				
1		8	35				
2		19	60				
3		8	50				
4		19	0				
5		125	175				
6		8	35				
7		8	25				
31-0		19	35				
1		19	10				
2		8	10				
3		8	25				
4		19	60				
5		38	10				
6		8	0				
7		8	10				
8		8	60				
9		8	60				
10		8	10				
11		19	35				
12		19	100				
14		8	50				
32-0		8	35				
1		8	75				
2		8	35				
3		38	60				
4		8	10				
5		13	50				
6		8	25				
33-0		8	50				
1		19	0				
2		19	50				
3		8	87				
4		28	25				
5		8	50				

Vesport Mining Co. 1/16/67

Don C. Lawson

Location	Zn, ppm	Cu, ppm	Pb, ppm	Location	Zn, ppm	Cu, ppm	Pb, ppm
T1-26	3,250	440	250	14-X	50	19	125
V26-1	1,500	150	250	AA	35	19	125
V26-2	500	100	250	A	35	28	212
V26-3	1,250	125	250	B	35	28	75
V26-6	800	440	250	C	25	19	75
V24-0	1,750	450	2,500	17-1	25	28	25
1	3,330	450	2,000	2	10	8	25
2	1,000	100	500	3	25	28	75
3	1,500	225	1,750	18-2	25	28	25
7	75	73	200	3	25	19	10
V23-0	75	28	150	4	75	28	25
1	125	38	250	5	125	38	125
2	50	59	125	6	25	28	100
3	50	28	10	7	10	28	25
7	75	50	125	19-2	10	19	0
V22-0	75	60	200	3	25	13	0
1	50	28	125	4	25	19	0
2	25	19	100	5	35	38	100
3	25	19	125	6	75	150	500
7	50	19	75	7	10	38	25
11-A	50	19	125	20-3	25	28	10
B	75	28	200	4	25	19	10
C	25	28	75	21-2	10	8	0
D	25	13	35	3	10	19	0
E	50	13	35	4	25	19	10
12-AA	25	28	75	N9-A			25
A	25	19	125	B			75
B	75	28	162	C			50
C	25	19	25	D			75
D	75	28	225	E			25
13-X	50	28	137	F			75
AA	60	28	125	N8-A			25
A	25	28	75	B			0
B	10	28	125	C			225
C	50	19	75	D			75

1/2/67 Don C. Lawson

Location	Zn, ppm	Cu, ppm	Pb, ppm	Location	Zn, ppm	Cu, ppm	Pb, ppm
N8 - E			25	N2 - D			900
F			0	N1 - A			125
N7 - A			75	B			600
B			75	C			900
C			75	0 - A			0
D			75	B			300
E			25	C			500
N6 - A			75	D			125
N6 - B			50	E			75
C			25	1 - A			75
D			100	B			125
E			75	C			500
N5 - AA			75	D			100
A			75	E			75
B			125	2 - A			125
C			225	B			400
D			100	C			400
E			50	D			75
N4 - X			100	E			25
AA			75	3 - AA			25
A			75	A			150
B			100	B			250
C			225	C			300
D			125	D			50
E			75	E			50
N3 - X			100	4 - AA			125
AA			50	A			125
A			25	B			400
B			200	C			125
C			400	D			25
D			150	E			75
E			137	5 - AA			75
N2 - A			100	A			150
B			187	B			250
C			1,200	C			200

1/2/67 Don C Lawson

Location	Zn, ppm	Cu, ppm	Pb, ppm	Location	Zn, ppm	Cu, ppm	Pb, ppm
5 - D			50	13 - D			125
E			25	E			100
6 - A			125	F			150
B			225	14 - D			350
C			150	E			500
D			10	F			660
E			25				
F			25				
7 - A			87				
B			162				
C			25				
D			100				
E			150				
F			25				
8 - A			75				
B			25				
C			50				
D			87				
E			10				
F			25				
9 - A			75				
B			75				
C			60				
D			50				
E			75				
F			25				
10 - A			10				
B			162				
C			125				
D			150				
E			25				
F			25				
11 - E			250				
12 - E			75				
F			60				

1/2/67 Don C Larson

George S. Gluck
Ramsay, Montana
59748

December 17, 1966

Mr. Charles M. Hauptman
644 Park Lane
Billings, Mont. 59102

Dear Mr. Hauptman:

As per your request I am giving you the description of the method I have been using in geochemical survey of mining claims of the Burgierosa group.

The grid or the sample pattern was laid out in the field by means of Brunton compass on the tripod and the steel tape. At each grid point a hole 12 to 15 inches deep was dug, and a sample of soil was taken from the bottom of the hole. This sample was screened through 80 mesh stainless steel screen, and the minus 80 mesh part of the sample was used for the analysis.

Pyrosulfate fusion method was used for determination of copper and zinc. Copper content was determined by the Biquinoline procedure, and the content of zinc by Dithizone.

In the case of bio-geochemical survey of Polaris claim, the similar grid was laid out in the field, and the tree the nearest to the point of the grid was selected for sampling. A care was taken to select trees of the same species (Jack Pine in this case, and of the same approximate age. Twigs for sampling were clipped all around the tree. Ashing the twigs and analysis of ashes were made in the laboratories of Atlas Corporation, Moab, Utah.

I am taking this opportunity to give you a brief resume of my experience,

I received a degree of Engineer of Mines from the Montana School of Mines in 1925, and since that time I was actively connected with mining industry in its various phases.
For 12 years I was an Associate with "Guy C. Riddell and Associates", a consulting mining engineers firm in New Your City. When this association was dissolved due to the death of Mr. Riddell, I returned to Montana and joined the Engineering Department of the Anaconda Company, where I remained for over 20 years. During and after my association with the Anaconda I have been actively interested in mine prospecting of my own, and, as the result of this activity, I have staked the Burgierosa group of claims.

I have been a Member of AIME since 1936.

Yours very truly,

George S. Gluck

George S. Gluck

Vipond Mining Corp. Re: Item 3(f)

Geo-chemical Data

Vipond Mining Corp. Billings, Mont. Re: Item 3(e)
also Item 3(a)

Report

on

Burgierosa Silver Mine

Vipond Mining District

Beaverhead County, Montana

by

George S. Gluck, E.M.
Ramsay, Montana

January 1964

The property:

Burglerosa Silver mine consists of eight unpatented claims: Polaris, Vega, Vega Extension, Burglind, Lucky Lady, Jefferson, Moss-Lind and Madison, all located in Sections 34 and 35 of T13, R11W; in Beaverhead National Forest, Beaverhead county, Montana; at elevation of between 7200 and 8400 feet above the sea level.

The nearest shipping point is Divide (25 miles south of Butte on the former Oregon Short Line, about 19 miles from the mine. Trucking would be from Divide 7 miles westward up the Big Hole River to Dewey along paved highway, then 10 miles southwest to Vipond Park along the improved forestry road, next about [illegible] miles northwest along unimproved road, a part of which needs to be graded. The property is accessible from about June 1-st to November 1-st; beyond this time the snow plow would be required to keep the road open.

Timber and water are available in foothills of the Sheep Mountain, about 2 miles southward. Power line has been extended to the [illegible] Hill mine (now inactive), about 1½ miles north-east of the property. The nearest smelters are located at Anaconda and East Helena, about 55 and 100 miles distant, respectively. There are two new 12' by 16' cabins and one 12' by 22' compressor house on the property.

History of the district:

The first mining claim in the Vipond district was located in 1867. The building of a lead smelter at Glendale in 1873 for smelting Hecla ores apparently stimulated mining activities of the district, as we see that most of the claims here were patented at this time (Forest Lode, Gray Jockey and Mewonitoc - in November, 1875; Olin and Granby - August, 1877; Mammoth - November, 1[illegible]; Morena and Faithful - 1892; and Tuxedo - 1906).

Gray Jockey, Mammoth, Faithful and Tuxedo appear to have been the largest producers of the district in this period, as may be concluded from the size of dumps and from the ruins of old buildings. However none of these workings seems to exceed 3[illegible]-400 feet in depth, if so much.

At about the same time, but on a more limited scale, some work was performed on what are now Madison, Jefferson, Burglind and Polaris claims.

With the decline in production of ore at Hecla mine at the turn of the century, and with the closing of the Glendale smelter all mining activities in the Vipond Park area came to an end.

In more recent years the leasers have made few attempts to reopen Gray Jockey and Faithful, both of which are inactive at the present time.

In the summer of 1963 the work began on re-opening of the Tuxedo mine by the owner, and on re-opening of old adits on [illegible] claims about a mile west of the Faithful mine.

Geology and Ore Occurence:

No satisfactory geologic map of the Vipond Park area existed prior to mapping done by Richard Obert (1961) for a Master's thesis from University of California (Berkeley).

According to Obert the oldest sediments of the area are quartzites and conglomerates of the pre-Cambrian. Belt series unconformably overlain by Cambrian Wolsey shales and dolomites, followed by Cambrian Meagher (Lower Hasmark) and Pilgrim (Upper Hasmark) dolomites. Only the last two formations are found in the limits of the mining claims.

To this should be added Devonian Jefferson limestones crop[illegible] out in the eastern part of Vega claim and south north of Polaris and Tuxedo claims.

The nearest outcrops of igneous rocks are observed in the south-eastern part of Section 32, about 1¼ mile east from the area of the claims, as a stock of course grained granite.

This intrusion represents outliers of the large quartz monzonite batholith, south of Hecla mine, and is probably related to the Boulder or Batholith.

The dominant structural feature in the area of the claims is the south-east plunging syncline, accompanied by minor folds. This syncline is cut by a number of transverse faults trending in the north-easterly direction. Quartz veins carrying silver, [illegible] lead occupy the fault fissures. These veins [illegible] vertically to the Belt and Cambrian formations [illegible] wardly below the Devonian Jefferson limestones.

Faults of the later period trending north-west [illegible] alized north-east faults. [illegible] the accompanying map are the [illegible] fault fissures have not so far been [illegible] north-west faults would suggest a single vein [illegible] of segments. On the other hand, Mammoth, Tuxedo [illegible] each has a north-east mineralized fault fissure, [illegible] the existence of a system of parallel veins. To [illegible] that, as it is observed on the cliffs of Madison [illegible] quartz veins or parts of them may have no surface [illegible].

Four types of mineralization are encountered in the [illegible] claims, and all four types are represented on the [illegible] of Madison claim:

1. Fissure veins(shown in red). This type, [illegible] above, may be considered both as a possible source [illegible] ore in itself, and as guiding channels for solutions [illegible] three types. All veins strike north-east [illegible] their thickness varies from [illegible] to [illegible] feet, [illegible] of Vega and Polaris claims indicate that their [illegible] also exceed these figures.

Distribution of sulphides (partially oxidized) [illegible] vein is very irregular and is generally confined to [illegible] or to the walls adjoining the down-dip side of dolomites. [illegible] would be in agreement with the assumption that the mineralization

solutions ascending along the fault fractures and meeting certain stratigraphic horizons favorable for replacement would be deported up-dip along these horizons leaving the veins proper impoverished in sulphides.

2. Replacement deposits along the bedding planes of favorable horizons in dolomites (shown in green).

The existance of deposits of this type is indicated by:

a. On the cliffs of Madison claim there are two off-shoots from the vertical quartz vein into and extending along bedding planes of Meagher dolomites.

b. Floats of ore of the replacement type are found on Madison, Jefferson, Lucky Lady and Rosalind claims.

c. On the 10 ft. level of the Lucky Lady there are carbonate stones along bedding planes of Pilgrim dolomites.

d. Formational and structural similarity between Neihart, Castle Hill and Vivond Park mining districts.

This type of deposits may prove to be the most productive source of commercial ore.

3. Replacement deposits along the walls of quartz veins (shown in blue). The extent is unknown. Commercial value of this type is most likely to be tied with the value of the quartz veins.

4. Lense-like, quartz-galena bedding veins (shown in [illegible]). These veins conform in general to the bedding planes of the [illegible], occupying the lense-like openings formed by folding of beds. The thickness of these veins, as may be expected, varies [illegible] the shape of openings, ranging from a few inches [illegible] 7-8 feet at the crest. Galena is deposited in bands and [illegible] concentrated toward walls, instead of being disseminated [illegible] the vein. Copper bearing sulphides are absent. Their [illegible] relationship to quartz veins has not been determined. Veins of this type occur on Rosalind and Madison claims.

Exploration and Sampling:

Exploration work, so far performed on the claims, [illegible] confined to clearing and extension of access roads, [illegible] veins by pits and open cuts, opening up old shaft [illegible], [illegible] one adit on Vega claim for a distance over 20[illegible] ft. (This [illegible] done by lessees, whose lease was terminated in [illegible] two frame cabins were built.

Results of this work can be summarized by claims:

A. Polaris claim:

Near the north end line of the claim there is an [illegible] shaft, 60-70 feet deep. This shaft was opened and retimbered [illegible] 21 feet. About 11 feet from the collar the quartz vein [illegible] wide was disclosed on the north side of the shaft (the south side of the shaft was stoped out). Samples were taken both across the vein and from ore found on the dump.

Sample #1 - Ag, oz - 3.4 (vein). Sample #5 - Ag, oz - 10.3 (dump)
" 2 " 9.2 " " 6 " 17.1 "
" 3 " 6.1 " " 7 " 13.6 "
" 4 " 2.6 " " 8 " [illegible] (outcrop south of shaft).

B. Polaris claim:

A new pit, 22 ft. deep; overburden to the depth of 19 ft; the last three feet - Pilgrim dolomite. About eight feet [illegible] the collar a float (1000-1[illegible]00 lbs) was recovered.

Sample of the float: Ag - 264.8 oz; Cu - [illegible]%; Pb - 4.[illegible]. The texture of ore suggests its origin [illegible].

It [illegible] the pit was located too f[illegible] in the [illegible] quartz vein, and its sinking was [illegible]ued.

Sample #[illegible]. Large (10-12 ton) broken up quartz float, [illegible] 100 feet south of the pit. Sulphides occur in [illegible]; overall sample, Ag - 3.7 oz.

Sample #3 - 200 feet south of the pit (just north [illegible]); no visible mineralization; sample was taken from one [illegible] large quartz float (5-6 ton): Ag - 3.[illegible] oz; SiO_2 - [illegible]7.[illegible]%.

C. Vega claim:

Old test pit 21 ft. deep cleaned and extended [illegible] ft. depth. Overburden [illegible] throughout; few mineralized [illegible] were recovered; about 1[illegible] foot long X-cut driven eastward [illegible] ft. depth disclosed a large quartz float; no visible mineralization.

Sample from the surface float (7-[illegible] ton), about [illegible] south- east from the pit: Ag - [illegible]2 oz.

D. Vega claim:

Adit driven by lessees. Almost throughout its [illegible] adit is in Jefferson limestone; the vein was followed [illegible] of about 30 feet, before it was cut off by the north-[illegible] fault; the adit followed the fault plane for about 42 feet; [illegible] the adit again followed feebly mineralized gouge [illegible] of 54 feet; the gouge gr[illegible]ly pinched out, and the [illegible] was discontinued. Few samples taken on both sides of [illegible] ranged between 2 and 3.5 oz. Ag.

E. Vega claim: discovery pit.

Sample #1 - quartz vein, footwall part: Ag - [illegible]
" 2 - float, a short distance below the pit: Ag - 41.[illegible] oz; Pb - 0.8%.

F. Burglind claim:

An old shaft, 17 feet deep, was cleaned out and retimbered. Near the bottom appeared mineralized quartz stringers and [illegible] of galena in hanging wall. One sample of a small pile of ore

accumulated by the shaft collar was taken and assayed:

Ag - 25.0 oz; Pb - 4.7%; Cu - 0.9%.

G. Jefferson claim:

Three old shallow pits sunk on the quartz vein were cleaned out and sampled:

Sample #1	- Ag	- 3.6 oz;	Pb	- 9.8%.	
" 2	"	1.4 "	"	0.9%.	
" 3	"	3.7 "	SiO_2	91.6%	

Two samples of floats that appeared to be of the bedding replacement type were assayed:

Sample #1	- Ag	- 40.6 oz;	Pb	- 24.2%;	Cu - 0.77%.
" 2	"	123.5 "	"	17.5%;	" 4.45%.

H. Madison claim:

Two samples of the bedding replacement type:

Sample #1	- Ag	- 36.5 oz;	Pb	- 6.5%;	Cu - 1.54%.
" 2	"	56.6 "	"	14.2%;	" 1.75%.

K. Madison claim:

Two samples of the lense-like, quartz-galena type:

Sample #1	- Ag	- 2.9 oz;	Pb	- 8.0%.	
" 2	"	9.6 "	"	15.9%.	

A large mixed sample (6879 lbs.) collected from ore [illegible] around test pits and from floats on Rosalind, Madison [illegible] claims and shipped to the East Helena smelter:

Ag - 27.3 oz; Au - .005 oz; Pb - 8.9%; Cu - [illegible]

Respectfully submitted,

Respectfully,

George [illegible]

MONTANA LABORATORY COMPANY

CHEMISTS AND ASSAYERS

Philipsburg, Montana, July 23, 1965

The Following Analyses Were Made For George S. Gluck

	Per Cent H_2O	Ozs. Silver Per Ton	Ozs. Gold Per Ton	$ Gold Per Ton	Per Cent Copper	Per Cent Mn. Dioxide	Per Cent Iron	Per Cent Lead	Per Cent Manganese	Per Cent Silica	Per Cent Zinc
#1		14.50									0.50
2		121.70									0.10
3		42.00									2.50

MONTANA LABORATORY COMPANY

By [illegible]

VIPOND MINING CORPORATION

PHONE 406 245-4765 P. O. BOX 63 BILLINGS, MONTANA 59103

Re: Item 2(b)

True copies of papers regarding Gluck's ownership of claims under lease to Vipond Mining Corp.

1. Affidavits of annual representation for years 1962 - 1966.

2. Quit claim deed of Madison, Jefferson and Rosaland claims from H.F. Weyerstall to George S. Gluck.

3. Certificates of location and amended certificates of location of Rosalind, Madison and Jefferson claims.

4. Certificates of location of Madison #2, Madison #3, Jefferson #2, Jefferson #3, Lucky Lady, Vega, Vega #2, Vega Extension, Burglind and Polaris claims.

CERTIFICATE OF LOCATION

Of the POLARIS **Quartz Lode Mining Claim**

I, George S. Gluck *a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:*

That on the 3rd *day of* September *A. D.* 19 56*, the* POLARIS *Quartz Lode Mining Claim situate in* Vipond *Mining District, County of* Beaverhead *State of Montana, was duly discovered.*

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator...., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator..... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the N.East *Cor. No.* 1 *of this claim, which is a* 12 inch green Jack Pine *marked* North-East *Cor. No.* 1 *of the* Polaris *Lode,*

Thence First Course south-westerly *a distance of* 1500 *feet to the* S.East *Cor No.* 2 *of this claim, which is a* 10 inch green Jack Pine *marked* South-East *Cor. No.* 2 *of the* Polaris *Lode,*

Thence Second Course north-westerly *a distance of* 600 *feet to the* S.West *Cor. No.* 3 *of this claim, which is a* quadruple 12 inch dry Jack Pine *marked* South-West *Cor. No.* 3 *of the* Polaris *Lode,*

Thence Third Course North-easterly *a distance of* 1500 *feet to the* N.West *Cor. No* 4 *of this claim, which is a* 12 inch green Lodge Pole Pine *marked* North-West *Cor. No.* 4 *of the* Polaris *Lode,*

Thence Fourth Course south-easterly *a distance of* 600 *feet to the* N.East *Cor. No* 1*, the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. *The locator..... named herein sunk a discovery shaft on said claim at the point of discovery..... feet by..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)*

2. *The locator..... named herein excavated an open cut on said claim at the point of discovery* Three *feet wide by* 12 *feet long and to the depth of at least* ~~ten~~ five *feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)*

3. *The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)*

That said locator.... did there, in the bottom of said Open Cut *(Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.*

That said locator..... claims 575 *feet in a* North-Easterly *direction, and* 925 *feet in a* S.Westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The discovery open cut of this claim is about 660 feet south-east-south from Corner #4 of Tuxedo Lode Claim, Sur. No 8028

That the following claims adjoin this claim, to-wit: On the North the unknown *Quartz Lode Mining Claim. On the South the* Vega *Quartz Lode Mining Claim. On the East the* unknown *Quartz Lode Mining Claim. On the West the* unknown *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the POLARIS *Quartz Lode Mining Claim, and it is situate in* Vipond *Mining District, County of* Beaverhead*, State of Montana.*

That the name of the locator and claimant follows, to-wit:

George S.Gluck

George S Gluck
Locator and Claimant

STATE OF MONTANA,
County of Silver Bow } *ss.*

George S. Gluck *being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is the locator and claimant of the* Polaris *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S Gluck

Subscribed and sworn to before me this 15th *day of* October *A. D.* 1956

Ella L. Peterson
Notary Public for the State of Montana.

Residing at Butte, Mont *My Commission expires* May 26, 1959

INDEXED

91965

CERTIFICATE OF LOCATION

Of the POLARIS *Quartz Lode Mining Claim?* Vipond *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA,
County of Beaverhead } *ss.*

Filed for Record on the 16 *day of* October *A.D.* 1956 *at* 4:45 *o'clock* P. M. *and recorded in Book* 145 *of Lode Locations, at Page* 286

Tom Bonner
County Clerk.

By _____ *Deputy.*

Fee, $ 2.00

George S. Gluck
Butte, Mont.

CERTIFICATE OF LOCATION

Of the BURGLIND **Quartz Lode Mining Claim**

I, George S. Gluck *a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:*

That on the 5th *day of* September *A. D.* 19 59, *the* BURGLIND *Quartz Lode Mining Claim situate in* Vinond Park *Mining District, County of* Beaverhead *State of Montana, was duly discovered.*

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator...., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator..... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the S.-East *Cor. No.* 1 *of this claim, which is a* 8 inch Live Fir tree *marked* South-East *Cor. No.* 1 *of the* Burglind *Lode,*

Thence First Course North-easterly *a distance of* 1500 *feet to the* N.-East *Cor No.* 2 *of this claim, which is a* quadruple dry Jack Pine, 15 inch in dia. *marked* North-East *Cor. No.* 2 *of the* Burglind *Lode,*

Thence Second Course North-westerly *a distance of* 600 *feet to the* N.-West *Cor. No.* 3 *of this claim, which is a* Triple dry Jack Pine, 15 inch in dia. *marked* North-West *Cor. No.* 3 *of the* Burglind *Lode,*

Thence Third Course South-westerly *a distance of* 1500 *feet* West *Cor. No* 4 *of this claim, which is a* Twin dry Jack Pine, stout 15 in dia. *marked* South-West *Cor. No.* 4 *of the* Bur *Lode,*

Thence Fourth Course South-eastern *a distance of* 600 *e* S.-East *Cor. No* 1, *the place of beginning.*

That each tree so marked was at least eight inches in diameter, and l des; that each post so marked was at least four inches square by four feet and six inches in lengt ne ground, except where solid rock occurred at less depth, in which case the post was set suc all cases such posts were surrounded by a mound of earth and stone at least four feet er in height, that each stump so marked was squared and was at least eight inches in diameter fee ight, and was surrounded by a mound of earth and stone four feet in diameter by two t ight; t at each stone so marked was at least six inches square by eighteen inches in length, set two thir ngth in the ground, with a mound of earth and stone alongside at least four feet in diameter by two fe t; that each boulder so marked was at least three feet above the natural surface of the ground on th e of said boulder.

That within sixty days after the date of posting sa location:

1. *The locator..... named herein sunk a discovery sh claim at the point of discovery* four *feet by* four *feet, to the depth of at least* five *cal'y, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of sa t excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of p a 2 and 3.)* in excess of 75

2. *The locator..... named herein excavated an open cut o claim at the point of discovery* 300 ft. south of discovery *three feet wide by* ten *feet long and to the depth of at l ur feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs* 1 *and* 3.) in excess of 75

3. *The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs* 1 *and* 2.)

That said locator.... did there, in the bottom of said shaft and open cut *(Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.*

That said locator..... claims 1000 *feet in a* North-easterly *direction, and* 500 *feet in a* South-Westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length*

278

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated in NE¼ of SE¼ of Section 34, T1S, R11W, MPM

That the following claims adjoin this claim, to-wit: On the North the unknown *Quartz Lode Mining Claim. On the South the* unknown *Quartz Lode Mining Claim. On the East the* unknown *Quartz Lode Mining Claim. On the West the* unknown *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the BURGLIND *Quartz Lode Mining Claim, and it is situate in* Vipond Park *Mining District, County of* Beaverhead, *State of Montana.*

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } *ss*

George S. Gluck *being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is ..... the locator..... and claimant..... of the* BURGLIND *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 9th *day of* Oct. *A. D. 1959*

Henry J. Thomas
Notary Public for the State of Montana.

My Commission expires.....

NOTARY PUBLIC for the State of Montana
Residing at Butte, Montana
My commission expires April 10, 1963

HENRY J. THOMAS NOTARIAL SEAL STATE OF MONTANA

CERTIFICATE OF LOCATION

Of the BURGLIND *Quartz Lode Mining Claim,* Vipond Park *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA,
County of ..... } *ss.*

Filed for Record Oct. 9 *day of* 1959 *at* 8:00 A.M. *and recorded in Book* 155 *of Location, at Page* 278

County Clerk.

By ..... *Deputy.*

Fee, $4.00

George S. Gluck
Ramsay, Montana

INDEXED

CERTIFICATE OF LOCATION

Of the VEGA EXTENSION **Quartz Lode Mining Claim**

I, George S. Gluck *a citizen of the United States*

of lawful age, do hereby certify and declare as follows, to-wit:

That on the 19 th *day of* August *A. D.* 19 61, *the* Vega Extension *Quartz Lode Mining Claim situate in* Vipond Park *Mining District, County of* Beaverhead *State of Montana, was duly discovered.*

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator, the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the North-East *Cor. No. 1 of this claim, which is a* 8" Live Jack Pine *marked* North-East *Cor. No. 1 of the* Vega Extension *Lode*

Thence First Course North-Westerly *a distance of* 600 *feet to the* North-West *Cor No. 2 of this claim, which is a* 10" live Jack Pine *marked* North-West *Cor. No. 2 of the* Vega Extension *Lode.*

Thence Second Course South-Westerly *a distance of* 1500 *feet to the* South-West *Cor. No. 3 of this claim, which is a* 10 " Triple Dry Jack Pine *marked* South-West *Cor. No. 3 of the* Vega-Extension *Lode,*

Thence Third Course South-Easterly *a distance of* 600 *feet to the* South-East *Cor. No 4 of this claim, which is a* 8" live Jack Pine *marked* South-East *Cor. No. 4 of the* Vega Extension *Lode,*

Thence Fourth Course North-Easterly *a distance of* 1500 *feet to the* North-East *Cor. No 1, the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides, that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. *The locator named herein sunk a discovery shaft on said claim at the point of discovery feet by feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)*

2. *The locator named herein excavated an open cut on said claim at the point of discovery* three *feet wide by* 15 *feet long and to the depth of at least* ~~ten~~ four *feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)*

3. *The locator named herein excavated a tunnel on said claim at the point of discovery feet wide by feet in height and feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)*

That said locator did there, in the bottom of said Cut *(Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.*

That said locator claims 400 *feet in a* North-Easterly *direction, and* 1100 *feet in a* S.-Westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

96

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The Discovery Cut is about 350 feet in North-Westerly Direction from ¼ Sec. Corner between Sections 34 and 35 T1S, R11W.

That the following claims adjoin this claim, to-wit: On the North the Tuxedo *Quartz Lode Mining Claim. On the South the* unknown *Quartz Lode Mining Claim. On the East the* Vega *Quartz Lode Mining Claim. On the West the* Burglind *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the Vega Extension *Quartz Lode Mining Claim, and it is situate in* Vipond Park *Mining District, County of* Beaverhead*, State of Montana.*

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } *ss.*

George S. Gluck *being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is..... the locator..... and claimant..... of the* Vega Extension *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possessory mining claims upon the public domain of the United States within the State of Montana," approved February 16, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George Gluck

Subscribed and sworn to before me this 16th *day of* Oct *A. D. 19*61

Ray C. Campana
Notary Public for the State of Montana.

Residing at Butte, Montana *My Commission expires* Sept 22, 1963

INDEXED

103646

CERTIFICATE OF LOCATION

Of the Vega Extension *Quartz Lode Mining Claim,* Vipond Park *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA,
County of Beaverhead } *ss.*

Filed for Record on the 17th *day of* Oct *A. D. 19*61 *at* 9:31 *o'clock* A *M., and recorded in Book* 16A *of Lode Locations, at Page* 95-6

Geo. L. Lyons
County Clerk.

By ..... *Deputy.*

Fee, $4.00

George S. Gluck
Ramsey, Montana.

NO. 114A — CERTIFICATE OF LOCATION.

STATE PUBLISHING CO., HELENA, MONT.

CERTIFICATE OF LOCATION

Of the VEGA #2 Quartz Lode Mining Claim

I, George S. Gluck a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:

That on the 17th day of September A. D. 1965, the Vega #2 Quartz Lode Mining Claim, situate in Vipond Park Mining District, County of Beaverhead State of Montana, was duly discovered.

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the locator....., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location the locator.... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, post, stumps, stones and boulders described as follows, to-wit:

Beginning at the South-East Cor. No. 1 of this claim which is a 10 inch live Fir marked South-East Cor. No. 1 of the Vega #2 Lode,

Thence First Course North-Easterly a distance of 1500 feet to the North-East Cor. No. 2 of this claim, which is a 14 inch green Jack Pine marked North-East Cor. No. 2 of the Vega #2 Lode,

Thence Second Course North-Westerly a distance of 600 feet to the North-West Cor. No. 3 of this claim, which is a 12 inch dry Jack Pine marked North-West Cor. No. 3 of the Vega #2 Lode,

Thence Third Course South-Westerly a distance of 1500 feet to the South-West Cor. No. 4 of this claim, which is a 12 inch live twin Fir marked South-West Cor. No. 4 of the Vega #2 Lode,

Thence Fourth Course South-Easterly a distance of 600 feet to the South-East Cor. No. 1, the place of beginning.

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two-thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. The locator.... named herein sunk a discovery shaft on said claim at the point of discovery..... feet by..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and that the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)

2. The locator.... named herein excavated an open cut on said claim at the point of discovery..... feet wide by..... feet long and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)

3. The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height, and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)

That said locator.... did there, in the bottom of said..... (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator.... claim a 100 feet in a North-Easterly direction, and 1400 feet in a South-Westerly direction, along the course of the vein each way from the discovery shaft, and 300 feet on each side of the center of the vein, the same being 600 feet wide by 1500 feet in length.

640

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated in SE¼ of Section 34, T1S, R11W, MPM

That the following claims adjoin this claim, to-wit: On the North the Vega *Quartz Lode Mining Claim. On the South the* Lucky Lady *Quartz Lode Mining Claim. On the East the* unknown *Quartz Lode Mining Claim. On the West the* Burglind *Quartz Lode Mining Claim.*

That the claim is located, marked and designated as aforesaid is named and known as the VEGA #2 *Quartz Lode Mining Claim, and it is situate in* Vipond Park *Mining District, County of* Beaverhead, *State of Montana.*

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } *ss.*

George S. Gluck *being first duly sworn, on his oath says: That he is a citizen of the United States, and that he is of lawful age, that he is.....the locator..... and claimant..... of the* VEGA #2 *Quartz Lode Mining Claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the right and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled: "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 12th *day of* November, *A. D. 19*65

Earl Stoplins
Notary Public for the State of Montana.

Residing at Butte, Montana, *My Commission expires* Dec 29, 1968

INDEXED

Certificate of Location

Of the VEGA #2 *Quartz Lode Mining Claim.* Vipond Park *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA,
County of BEAVERHEAD } *ss.*

Filed for Record on the 15th *day of* NOV., *A. D. 19*65 *at* 8:07 *o'clock* A. *M., and recorded in Book* 164 *of Lode Locations, at Page* 637-640

County Clerk.

By.....Deputy.

Fee, $ 4.00

UM-A-WE
George S. Gluck
Ramsay, Montana

CERTIFICATE OF LOCATION

Of the VEGA Quartz Lode Mining Claim

I, George S. Gluck a citizen of the United States

of lawful age, do hereby certify and declare as follows, to-wit:

That on the 3rd day of September A. D. 19 56, the VEGA Quartz Lode Mining Claim situate in Vipond Mining District, County of Beaverhead State of Montana, was duly discovered.

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator...., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator..... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the N.East Cor. No. 1 of this claim, which is a 10 inch green Jack Pine marked North-East Cor. No. 1 of the VEGA Lode,

Thence First Course south-westerly a distance of 1500 feet to the S.East Cor No. 2 of this claim, which is a 14 inch green Jack Pine marked south-east Cor. No. 2 of the Vega Lode,

Thence Second Course north-westerly a distance of 600 feet to the S.West Cor. No. 3 of this claim, which is a 12 inch dry Jack Pine marked South-West Cor. No. 3 of the Vega Lode,

Thence Third Course North-Easterly a distance of 1500 feet to the N.West Cor. No 4 of this claim, which is a quadruple 12 inch dry Jack Pine marked North-West Cor. No. 4 of the Vega Lode,

Thence Fourth Course South-Easterly a distance of 600 feet to the N.East Cor. No 1, the place of beginning.

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. The locator..... named herein sunk a discovery shaft on said claim at the point of discovery 4 (four) feet by Eight feet, to the depth of at least ~~xx~~ Five feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)

2. The locator..... named herein excavated an open cut on said claim at the point of discovery..... feet wide by..... feet long and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)

3. The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)

That said locator.... did there, in the bottom of said Shaft (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator..... claims 750 feet in a north-easterly direction, and 750 feet in a S. Westerly direction, along the course of the vein each way from the discovery shaft, and 300 feet on each side of the center of the vein, the same being 600 feet wide by 1500 feet in length.

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The discovery shaft of this claim is about 800 feet south of Corner #1 of Tuxedo Lode Claim, Sur.# 8028

That the following claims adjoin this claim, to-wit: On the North the Polaris *Quartz Lode Mining Claim. On the South the* unknown *Quartz Lode Mining Claim. On the East the* unknown *Quartz Lode Mining Claim. On the West the* unknown *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the VEGA *Quartz Lode Mining Claim, and it is situate in* Vipond *Mining District, County of* Beaverhead*, State of Montana.*

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

George S Gluck
Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } *ss*

George S. Gluck

being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is..... the locator and claimant of the Vega *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S Gluck

Subscribed and sworn to before me this 15th *day of* October *A. D.* 1956

Ella L Peterson
Notary Public for the State of Montana.

Residing at Butte, Mont. *My Commission expires* May 26, 1959

INDEXED

CERTIFICATE OF LOCATION

Of the VEGA *Quartz Lode Mining Claim,* Vipond *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA,
County of Beaverhead } *ss.*

Filed for Record on the 16 *day of* Oct *A. D.* 1956 *at* 7:00 *o'clock* P. M., *and recorded in Book* 145 *of Lode Locations, at Page* 287-8

County Clerk.

By ..... *Deputy.*

Fee, $ 3.00

CERTIFICATE OF LOCATION

Of the LUCKY LADY **Quartz Lode Mining Claim**

I, George S. Gluck *a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:*

That on the 5 th *day of* September *A. D.* 19 59, *the* Lucky Lady *Quartz Lode Mining Claim situate in* Vipond Park *Mining District, County of* Beaverhead *State of Montana, was duly discovered.*

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator...., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator..... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the North-East *Cor. No. 1 of this claim, which is a* 8 inch live Jack Pine *marked* North-East *Cor. No. 1 of the* Lucky Lady *Lode,*

Thence First Course South-easterly *a distance of* 600 *feet to the* S.-East *Cor No. 2 of this claim, which is a* 8 inch live fir *marked* South-East *Cor. No. 2 of the* Lucky Lady *Lode,*

Thence Second Course South-westerly *a distance of* 1500 *feet to the* S.-West *Cor. No. 3 of this claim, which is a* 8 inch live fir *marked* South-West *Cor. No. 3 of the* Lucky Lady *Lode,*

Thence Third Course North-westerly *a distance of* 600 *feet to the* N.West *Cor. No 4 of this claim, which is a* 10 inch live Jack Pine *marked* North-West *Cor. No. 4 of the* Lucky Lady *Lode,*

Thence Fourth Course North-easterly *a distance of* 1500 *feet to the* N.East *Cor. No 1, the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. *The locator..... named herein sunk a discovery shaft on said claim at the point of discovery..... feet by..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)*

2. *The locator..... named herein excavated an open cut on said claim at the point of discovery* three *feet wide by* 15 *feet long and to the depth of at least* four *feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)*

3. *The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)*

That said locator.... did there, in the bottom of said cut *(Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.*

That said locator..... claims 1100 *feet in a* North-easterly *direction, and* 400 *feet in a* S.-westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

276

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated in SW¼ of SE¼ of Section 34, T1S, R11W, MPM

That the following claims adjoin this claim, to-wit: On the North the Burglind *Quartz Lode Mining Claim. On the South the* unknown *Quartz Lode Mining Claim. On the East the* unknown *Quartz Lode Mining Claim. On the West the* Jefferson *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the LUCKY LADY *Quartz Lode Mining Claim, and it is situate in* Vipond Park *Mining District, County of* Beaverhead *, State of Montana.*

That the name..... of the locator..... and claimant.....follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } *ss*

George S. Gluck *being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is..... the locator..... and claimant..... of the* Lucky Lady *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 7th *day of* Oct *A. D. 19*59

Nancy Thomas
Notary Public for the State of Montana.

Residing at ..... *My Commission expires*..... NOTARY PUBLIC for the State of Montana Residing at Butte, Montana My commission expires April 10, 1962

INDEXED
98585

CERTIFICATE OF LOCATION

of the LUCKY LADY Quartz Lode Mining Claim Vipond Park Mining District, Beaverhead County, State of Montana.

STATE OF MONTANA, County of Beaverhead } ss.
Filed for Record on the 13th day of Oct A. D. 1959 at 9 o'clock a M., and recorded in Book 155 of Lode Locations, Page 276.
Jean Lyons County Clerk.
By ..... Deputy.
Fee, $ 4.00

George S. Gluck
Ramsay, Montana

NO. 114A — CERTIFICATE OF LOCATION. STATE PUBLISHING CO., HELENA, MONT.

CERTIFICATE OF LOCATION

Of the JEFFERSON #3 Quartz Lode Mining Claim

I, George S. Gluck *a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:*

That on the 17th *day of* September *A. D. 1965, the* Jefferson #3 *Quartz Lode Mining Claim, situate in* Vipond Park *Mining District, County of* Beaverhead *State of Montana, was duly discovered.*

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the locator, the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That hereafter and within thirty days of the posting of said notice of location the locator distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, post, stumps, stones and boulders described as follows, to-wit:

Beginning at the North-East *Cor. No. 1 of this claim which is a* live 8 inch Lodge Pole Pine *marked* North-East *Cor. No. 1 of the* Jefferson #3 *Lode,*

Thence First Course North-Westerly *a distance of* 600 *feet to the* North-West *Cor. No. 2 of this claim, which is a* 10 inch live Lodge Pole Pine *marked* North-West *Cor. No. 2 of the* Jefferson #3 *Lode,*

Thence Second Course South-Westerly *a distance of* 1500 *feet to the* South-West *Cor. No. 3 of this claim, which is a* 14 inch dry Jack Pine *marked* South-West *Cor. No. 3 of the* Jefferson #3 *Lode,*

Thence Third Course South-Easterly *a distance of* 600 *feet to the* South-East *Cor. No. 4 of this claim, which is a* 10 inch live Lodge Pole Pine *marked* South-East *Cor. No. 4 of the* Jefferson #3 *Lode,*

Thence Fourth Course North-Easterly *a distance of* 1500 *feet to the* North-East *Cor. No. 1, the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two-thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. The locator named herein sunk a discovery shaft on said claim at the point of discovery ..... feet by ..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and that the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)

2. The locator named herein excavated an open cut on said claim at the point of discovery ..... feet wide by ..... feet long and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)

3. The locator named herein excavated a tunnel on said claim at the point of discovery ..... feet wide by ..... feet in height, and ..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)

That said locator did there, in the bottom of said ..... (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator claims 600 *feet in a* North-Easterly *direction, and* 900 *feet in a* South-Westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

634

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated in NE¼ of Section 34, T1S, R11W, MPM.

That the following claims adjoin this claim, to-wit: On the North the unknown Quartz Lode Mining Claim. On the South the Jefferson #2 Quartz Lode Mining Claim. On the East the Vega Extension Quartz Lode Mining Claim. On the West the unknown Quartz Lode Mining Claim.

That the claim is located, marked and designated as aforesaid is named and known as the JEFFERSON #3 Quartz Lode Mining Claim, and it is situate in Vipond Park Mining District, County of Beaverhead, State of Montana.

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } ss.

George S. Gluck being first duly sworn, on his oath says: That he is a citizen of the United States, and that he is of lawful age, that he is ..... the locator..... and claimant..... of the Jefferson #3 Quartz Lode Mining Claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the right and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled: "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.

George S. Gluck

Subscribed and sworn to before me this 12th day of November, A. D. 1965

Notary Public for the State of Montana.

Residing at Butte Montana My Commission expires Oct 29, 1965

INDEX

Certificate of Location

Of the Jefferson #3 Quartz Lode Mining Claim, Vipond Park Mining District, Beaverhead County, State of Montana.

STATE OF MONTANA,
County of BEAVERHEAD } ss.

Filed for Record on the 15th day of NOV., A. D. 1965 at 8:04 o'clock A. M., and recorded in Book 164 of Lode Locations, at Page 633 - 34

[illegible] County Clerk.

By ..... Deputy.

Fee, $ 4.00

UM-A-WE
George S. Gluck
Ramsey, Montana

NO. 114A — CERTIFICATE OF LOCATION. STATE PUBLISHING CO., HELENA, MONT.

CERTIFICATE OF LOCATION

Of the JEFFERSON #2 Quartz Lode Mining Claim

I, George S. Gluck *a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:*

That on the 24th *day of* September *A. D. 19*65*, the* Jefferson #2 *Quartz Lode Mining Claim, situate in* Vipond Park *Mining District, County of* Beaverhead *State of Montana, was duly discovered.*

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the locator....., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location the locator.... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, post, stumps, stones and boulders described as follows, to-wit:

Beginning at the South-East *Cor. No. 1 of this claim which is a* 12" live Jack Pine *marked* South-East *Cor. No. 1 of the* Jefferson #2 *Lode,*

Thence First Course North-Westerly *a distance of* 600 *feet to the* South-West *Cor. No. 2 of this claim, which is a* 8 inch live Jack Pine *marked* South-West *Cor. No. 2 of the* Jefferson #2 *Lode,*

Thence Second Course North-Easterly *a distance of* 1500 *feet to the* North-West *Cor. No. 3 of this claim, which is a* 14 inch dry Jack Pine *marked* North-West *Cor. No. 3 of the* Jefferson #2 *Lode,*

Thence Third Course South-Easterly *a distance of* 600 *feet to the* North-East *Cor. No. 4 of this claim, which is a* 10 inch live Lodge Pole Pine *marked* North-East *Cor. No. 4 of the* Jefferson #2 *Lode,*

Thence Fourth Course South-Westerly *a distance of* 1500 *feet to the* South-East *Cor. No. 1, the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two-thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. The locator.... named herein sunk a discovery shaft on said claim at the point of discovery..... feet by..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and that the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)

2. The locator.... named herein excavated an open cut on said claim at the point of discovery..... feet wide by..... feet long and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)

3. The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height, and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)

That said locator.... did there, in the bottom of said..... (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator.... claims 700 *feet in a* North-Easterly *direction, and* 800 *feet in a* South-Westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

632

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated in NW¼ of SE¼ of Section 34, T1S, R11W, MPM.

That the following claims adjoin this claim, to-wit: On the North the Jefferson #3 *Quartz Lode Mining Claim. On the South the* Jefferson *Quartz Lode Mining Claim. On the East the* Burglind *Quartz Lode Mining Claim. On the West the* Madison #3 *Quartz Lode Mining Claim.*

That the claim is located, marked and designated as aforesaid is named and known as the JEFFERSON #2 *Quartz Lode Mining Claim, and it is situate in* Vipond Park *Mining District, County of* Beaverhead*, State of Montana.*

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } ss.

George S. Gluck *being first duly sworn, on his oath says: That he is a citizen of the United States, and that he is of lawful age, that he is.....the locator..... and claimant..... of the* Jefferson #2 *Quartz Lode Mining Claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the right and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled: "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 12th *day of* November*, A. D. 19*65

Carla Hopkins
Notary Public for the State of Montana.

Residing at Butte Montana *My Commission expires* Jan 29, 1968

INDEXED

18770

Certificate of Location

the JEFFERSON #2 Quartz Lode Mining Claim, Vipond Park Mining District, Beaverhead County, State of Montana.

STATE OF MONTANA, } ss.
County of BEAVERHEAD

Filed for Record on the 15th day of NOV., A. D. 1965, at 8:03 o'clock A. M., and Recorded in Book 164 of Lode Locations, Page 631 - 32

[illegible] County Clerk.

Deputy.

Fee, $ 4.00

UM-A-WE
George S. Gluck
Ramsey, Montana

AMENDED

CERTIFICATE OF LOCATION

Of the JEFFERSON **Quartz Lode Mining Claim**

recorded in Book 108 of Lode Locations, at Page 27-8

I, George S. Gluck *a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:*

That on the 5 th *day of* October *A. D.* 19 59, *the* Boundaries of Jefferson *Quartz Lode Mining Claim situate in* Vipond Park *Mining District, County of* Beaverhead *State of Montana,* ~~was duly discovered~~. were duly amended

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator....., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator..... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the N.-East *Cor. No.* 1 *of this claim, which is a* 12 inch live Jack Pine *marked* North-East *Cor. No.* 1 *of the* Jefferson *Lode,*

Thence First Course North-Westerly *a distance of* 600 *feet to the* North-West *Cor No.* 2 *of this claim, which is a* 8 inch live Jack Pine *marked* North-West *Cor. No.* 2 *of the* Jefferson *Lode,*

Thence Second Course South-Westerly *a distance of* 1500 *feet to the* S.-West *Cor. No.* 3 *of this claim, which is a* 8 inch Triple live [illegible] *marked* South-West *Cor. No.* 3 *of the* Jefferson *Lode,*

Thence Third Course South-Easterly *a distance of* 600 *feet to the* South-East *Cor. No* 4 *of this claim, which is a* 8 inch live Fir *marked* South-East *Cor. No.* 4 *of the* Jefferson *Lode,*

Thence Fourth Course North-Easterly *a distance of* 1500 *feet to the* North-East *Cor. No* 1, *the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location: Discovery as recorded in Book108, at Page 27-8

1. *The locator..... named herein sunk a discovery shaft on said claim at the point of discovery..... feet by..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)*

2. *The locator..... named herein excavated an open cut on said claim at the point of discovery..... feet wide by..... feet long and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)*

3. *The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)*

That said locator.... did there, in the bottom of said..... (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator..... claims 500 *feet in a* North-Easterly *direction, and* 1000 *feet in a* S.Westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

332

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

Corner #4 of Jefferson claim is about 220 feet North of ¼ Section Corner on the South boundary of Section 34, T1S; R11W.

That the following claims adjoin this claim, to-wit: On the North the unknown *Quartz Lode Mining Claim. On the South the* unknown *Quartz Lode Mining Claim. On the East the* Lucky Lady *Quartz Lode Mining Claim. On the West the* Rosalind *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the JEFFERSON *Quartz Lode Mining Claim, and it is situate in* Vipond *Mining District, County of* Beaverhead*, State of Montana.*

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } *ss*

George S. Gluck *being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is* amended the boundaries *the locator..... and claimant..... of the* Jefferson *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 27th *day of* October *A. D. 19*59

Lucas Stephens
Notary Public for the State of Montana.

Residing in Butte, Montana *My Commission expires* Oct 29, 1959

98678

AMENDED
CERTIFICATE OF LOCATION

Of the JEFFERSON *Quartz Lode Mining Claim* (Recorded in Book 108 of Lode Locations, at Page 27-8) Vipond

Mining District, Beaverhead

County, State of Montana.

STATE OF MONTANA,
County of Beaverhead } *ss.*

Filed for Record on the 28th *day of* October *A. D. 19*59 *at* 8:00 *o'clock* A *M., and recorded in Book* 15 *of Lode Locations, at Page* 332

County Clerk.

By Sally Rattenbery *Deputy.*

*Fee, $*4.00

George S. Gluck
Ramsey, Montana

CERTIFICATE OF LOCATION

Of the JEFFERSON Quartz Lode Mining Claim

I, George S. Gluck a citizen of the United States

of lawful age, do hereby certify and declare as follows, to-wit:

That on the 31 st day of August A. D. 19 47, the JEFFERSON Quartz Lode Mining Claim situate in Vipond Mining District, County of Beaverhead State of Montana, was duly discovered.

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locators, the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator..... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the N. East Cor. No. 1 of this claim, which is a 16 in. dry Pine

marked North - East Cor. No. 1 of the Jefferson Lode,

Thence First Course south-westerly a distance of 1500 feet to the S. East

Cor No. 2 of this claim, which is a 12 in. green Pine

marked South-East Cor. No. 2 of the Jefferson Lode,

Thence Second Course North-westerly a distance of 600 feet to the S. West

Cor. No. 3 of this claim, which is a 14 in. dry Fir

marked South-West Cor. No. 3 of the Jefferson Lode,

Thence Third Course North-Easterly a distance of 1500 feet to the N. West

Cor. No 4 of this claim, which is a 12 in. dry twin Pine

marked North-West Cor. No. 4 of the Jefferson Lode,

Thence Fourth Course south easterly a distance of 600 feet to the N. East

Cor. No 1, the place of beginning.

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. The locator S. named herein ~~XXX~~ extended 3 ft. a discovery shaft on said claim at the point of discovery four feet by seven feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is ~~XXXXXXXXXXXXXXXXXXXX~~ in excess of 75 cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)

2. The locator S. named herein excavated an open cut on said claim at the point of discovery four feet wide by seventeen feet long and to the depth of ~~XXXXXXXX~~ two feet, vertically, below the natural surface of the ground, and which said cut consists of ~~XXXXXXXXXXXXXXXXXXXX~~ inexcess of 75 cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)

3. The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height and..... feet in length and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)

That said locator S. did there, in the bottom of said shaft and cut (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator S. claim 800 feet in a North-Easterly direction, and 700 feet in a S. Westerly direction, along the course of the vein each way from the discovery shaft, and 300 feet on each side of the center of the vein, the same being 600 feet wide by 1500 feet in length.

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

¼ Section Corner on the south boundary of Section 34, T.1S.; R.1W. lies about 500 feet in southerly direction from Corner #2 of this claim.

That the following claims adjoin this claim, to-wit: On the North the unknown *Quartz Lode Mining Claim. On the South the* unknown *Quartz Lode Mining Claim. On the East the* unknown *Quartz Lode Mining Claim. On the West the* unknown *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the JEFFERSON *Quartz Lode Mining Claim, and it is situate in* Vipond *Mining District, County of* Beaverhead*, State of Montana.*

*That the name*s *of the locator*s *and claimant*s *follows, to-wit:*

H.F.Weyerstall - one half (½) undivided interest

G.S. Gluck - one half (½) undivided interest

*Locator*s *and Claimant*s

STATE OF MONTANA,
County of SILVER BOW } *ss*

GEORGE S. GLUCK *being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is* the locator *and claimant of the* JEFFERSON *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S Gluck

Subscribed and sworn to before me this 27th *day of* October *A. D. 19*47

Charles P Brogan
Notary Public for the State of Montana.

Residing at Butte, Montana *My Commission expires* January 24, 19 49

CERTIFICATE OF LOCATION

Jefferson

Quartz Lode Mining Claim Vipond *Mining District, State of Montana.*

Beaverhead

STATE OF MONTANA, } *ss.*
County of Beaverhead

Filed for Record on the 28 *day of* Oct. *A. D. 19*47 *at* 4:00 *o'clock* P *M., and Recorded in Book* 108 *of Lode Locations, page* 27-8

C. W. BUCKINGHAM
County Clerk.

Deputy.

Fee, $ 2.00

71248
UNPROCESSED

CERTIFICATE OF LOCATION

Of the MADISON #3 Quartz Lode Mining Claim

I, George S. Gluck *a citizen of the United States*

of lawful age, do hereby certify and declare as follows, to-wit:

That on the 24th *day of* September *A. D. 1965, the* Madison #3 *Quartz Lode Mining Claim, situate in* Vipond Park *Mining District, County of* Beaverhead *State of Montana, was duly discovered.*

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the locator, the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location the locator distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, post, stumps, stones and boulders described as follows, to-wit:

Beginning at the South-East *Cor. No. 1 of this claim which is a* 10 inch triple dry Jack Pine *marked* South-East *Cor. No. 1 of the* Madison #3 *Lode,*

Thence First Course North-Westerly *a distance of* 600 *feet to the* South-West *Cor. No. 2 of this claim, which is a* 12 inch live Jack Pine *marked* South-West *Cor. No. 2 of the* Madison #3 *Lode,*

Thence Second Course North-Easterly *a distance of* 1500 *feet to the* North-West *Cor. No. 3 of this claim, which is a* 10 inch live Jack Pine *marked* North-West *Cor. No. 3 of the* Madison #3 *Lode,*

Thence Third Course South-Easterly *a distance of* 600 *feet to the* North-East *Cor. No. 4 of this claim, which is a* 12 inch live Lodge Pole Pine *marked* North-East *Cor. No. 4 of the* Madison #3 *Lode,*

Thence Fourth Course South- Westerly *a distance of* 1500 *feet to the* South-East *Cor. No. 1, the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two-thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. The locator named herein sunk a discovery shaft on said claim at the point of discovery ..... feet by ..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and that the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)

2. The locator named herein excavated an open cut on said claim at the point of discovery ..... feet wide by ..... feet long and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)

3. The locator named herein excavated a tunnel on said claim at the point of discovery ..... feet wide by ..... feet in height, and ..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)

That said locator did there, in the bottom of said ..... (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator claims 900 *feet in a* North-Easterly *direction, and* 600 *feet in a* South-Westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

638

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated in SW¼ of NE¼ of Section 34, T1S, R11W, MPM

That the following claims adjoin this claim, to-wit: On the North the unknown *Quartz Lode Mining Claim. On the South the* Madison #2 *Quartz Lode Mining Claim. On the East the* Jefferson #2 *Quartz Lode Mining Claim. On the West the* unknown *Quartz Lode Mining Claim.*

That the claim is located, marked and designated as aforesaid is named and known as the MADISON #3 *Quartz Lode Mining Claim, and it is situate in* Vipond Park *Mining District, County of* Beaverhead *, State of Montana.*

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow *} ss.*

George S. Gluck *being first duly sworn, on his oath says: That he is a citizen of the United States, and that he is of lawful age, that he is.....the locator..... and claimant..... of the* Madison No 3 *Quartz Lode Mining Claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the right and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled: "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S Gluck

Subscribed and sworn to before me this 12th *day of* November *, A. D. 1965*

Carla H. Shine
Notary Public for the State of Montana.

Residing at Butte, Montana *My Commission expires* Oct 29 *, 1968*

INDEXED

11[illegible]3

Certificate of Location

Of the MADISON #3 *Quartz Lode Mining Claim* Vipond Park *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA,
County of BEAVERHEAD *} ss.*

Filed for Record on the 15th *day of* NOV. *, A. D. 19* 65 *at* 8:06 *o'clock* A. *M., and recorded in Book* 164 *of Lode Locations, at Page* 637-8

By..... *Deputy.* *County Clerk.*

Fee, $ 4.00

UM-A-WE
George S Gluck
Ramsay, Montana

NO. 114A — CERTIFICATE OF LOCATION. STATE PUBLISHING CO., HELENA, MONT.

CERTIFICATE OF LOCATION

Of the MADISON #2 Quartz Lode Mining Claim

I, George S. Gluck *a citizen of the United States*

of lawful age, do hereby certify and declare as follows, to-wit:

That on the 24th *day of* September *A. D. 19*65*, the* Madison #2 *Quartz Lode Mining Claim, situate in* Vipond Park *Mining District, County of* Beaverhead *State of Montana, was duly discovered.*

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the locator....., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location the locator.... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, post, stumps, stones and boulders described as follows, to-wit:

Beginning at the North-East *Cor. No. 1 of this claim which is a* 10 inch triple dry Jack Pine *marked* North-East *Cor. No. 1 of the* Madison #2 *Lode,*

Thence First Course North-Westerly *a distance of* 600 *feet to the* North-West *Cor. No. 2 of this claim, which is a* 12 inch live Jack Pine *marked* North-West *Cor. No. 2 of the* Madison #2 *Lode,*

Thence Second Course South-Westerly *a distance of* 1500 *feet to the* South-West *Cor. No. 3 of this claim, which is a* 12 inch dry twin Lodge Pole Pine *marked* South-West *Cor. No. 3 of the* Madison #2 *Lode,*

Thence Third Course South-Easterly *a distance of* 600 *feet to the* South-East *Cor. No. 4 of this claim, which is a* 16 inch dry Lodge Pole Pine. *marked* South-East *Cor. No. 4 of the* Madison #2 *Lode,*

Thence Fourth Course North-Easterly *a distance of* 1500 *feet to the* North-East *Cor. No. 1, the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two-thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. The locator.... named herein sunk a discovery shaft on said claim at the point of discovery..... feet by..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and that the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)

2. The locator.... named herein excavated an open cut on said claim at the point of discovery..... feet wide by..... feet long and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)

3. The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height, and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)

That said locator.... did there, in the bottom of said..... (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator.... claims 700 *feet in* North-Easterly *direction, and* 800 *feet in a* South-Westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

636

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated in NE¼ of SW¼ of Section 34, T1S, R11W, MPM

That the following claims adjoin this claim, to-wit: On the North the Madison #3 *Quartz Lode Mining Claim. On the South the* Rosalind *Quartz Lode Mining Claim. On the East the* Jefferson *Quartz Lode Mining Claim. On the West the* unknown *Quartz Lode Mining Claim.*

That the claim is located, marked and designated as aforesaid is named and known as the MADISON #2 *Quartz Lode Mining Claim, and it is situate in* Vipond Park *Mining District, County of* Beaverhead *, State of Montana.*

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } *ss.*

George S. Gluck

being first duly sworn, on his oath says: That he is a citizen of the United States, and that he is of lawful age, that he is.....the locator..... and claimant..... of the Madison #2 *Quartz Lode Mining Claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the right and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled: "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 13th *day of* November *, A. D. 19*65

Carl A. Stokinger

Notary Public for the State of Montana.

Residing at Butte, Montana *My Commission expires* Oct 29th *, 19*68

INDEXED

Certificate of Location

MADISON #2

Lode Mining Claim. Vipond Park *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA, BEAVERHEAD *} ss.*

Filed for Record on the 15th *day of* NOV. *, A. D. 19* 65 *at* 8:05 *o'clock* A. *M., and Recorded in Book* 163 *of Lode Locations, page* 635-6

Fee, $ 6.00

County Clerk.

Deputy.

Filed for Record UM-A-WE *by* George S. Gluck *Address* Ramsey, Montana

AMENDED

CERTIFICATE OF LOCATION

Of the MADISON **Quartz Lode Mining Claim**

RECORDED IN BOOK 126 of Lode Locations, at PAGE 43-4

I, George S. Gluck *a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:*

That on the 5 th *day of* October *A. D.* 1959, *the* amended the boundaries of MADISON *Quartz Lode Mining Claim situate in* Vipond Park *Mining District, County of* Beaverhead *State of Montana, ~~was duly discovered~~.*

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator...., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator..... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the N.-East *Cor. No.* 1 *of this claim, which is a* 12 inch live Jack Pine *marked* North-East *Cor. No.* 1 *of the* Madison *Lode,*
Thence First Course South-Westerly *a distance of* 1500 *feet to the* South-East *Cor No.* 2 *of this claim, which is a* 9 inch green Lodgepole Pine *marked* South-East *Cor. No.* 2 *of the* Madison *Lode,*
Thence Second Course North-Westerly *a distance of* 600 *feet to the* S.-West *Cor. No.* 3 *of this claim, which is a* 12 inch live Lodgepole Pine *marked* South-West *Cor. No.* 3 *of the* Madison *Lode,*
Thence Third Course North-Easterly *a distance of* 1500 *feet to the* North-West *Cor. No* 4 *of this claim, which is a* 8 inch live Jack Pine *marked* North-West *Cor. No.* 4 *of the* Madison *Lode,*
Thence Fourth Course South-Easterly *a distance of* 600 *feet to the* North-East *Cor. No* 1, *the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at least less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location: Discovery as recorded in Book 126, at page 43-4.

1. *The locator..... named herein sunk a discovery shaft on said claim at the point of discovery..... feet by..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)*

2. *The locator..... named herein excavated an open cut on said claim at the point of discovery..... feet wide by..... feet long and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)*

3. *The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)*

That said locator.... did there, in the bottom of said..... (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator..... claims 400 *feet in a* North-Easterly *direction, and* 1100 *feet in a* S.-Westerly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

334

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated on both sides of the Adson Creek, partially in the SW¼ of Section 34, T1S, R11W. The discovery point is on the north side of the creek, about 450 feet north of the south boundary line of said Section 34.

That the following claims adjoin this claim, to-wit: On the North the Rosalind *Quartz Lode Mining Claim. On the South the* unknown *Quartz Lode Mining Claim. On the East the* unknown *Quartz Lode Mining Claim. On the West the* unknown *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the MADISON *Quartz Lode Mining Claim, and it is situate in* Vipond *Mining District, County of* Beaverhead *, State of Montana.*

That the name..... of the locator..... and claimant.....follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,

County of Silver Bow } *ss*

George S. Gluck

being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is amended the boundaries *the locator..... and claimant..... of the* MADISON *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 29th *day of* October *A. D. 19*59

Earl A. Hoffman

Notary Public for the State of Montana.

Residing at Butte Montana *My Commission expires* Oct 29 *, 19*59

EARL A. HOFFMAN NOTARY PUBLIC STATE OF MONTANA

INDEXED

98379

AMENDED

CERTIFICATE OF LOCATION

of the MADISON *Recorded in Book 126 of Lode Locations, at page 43-4 Quartz Lode Mining Claim*

Vipond *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA,

County of Beaverhead } *ss.*

Filed for record on the 28th *day of* October *A. D. 19*59 *at* 2 *o'clock* P. M., *and recorded in Book* 126 *of Lode Locations, page* 334-4

Clerk and Recorder

Deputy.

Fee, $ 4.00

George S. Gluck
Ramsay, Montana

CERTIFICATE OF LOCATION

Of the MADISON Quartz Lode Mining Claim

I, George S. Gluck a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:

That on the 1 st day of October A. D. 19 50, the MADISON Quartz Lode Mining Claim situate in Elipond Mining District, County of Beaverhead State of Montana, was duly discovered.

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator...., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator..... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the N.-East Cor. No. 1 of this claim, which is a 14 inch dry Fir marked North-East Cor. No. 1 of the Madison Lode,

Thence First Course South-westerly a distance of 1500 feet to the South-East Cor No. 2 of this claim, which is a 9 inch green Lodgepole Pine marked South-East Cor. No. 2 of the Madison Lode,

Thence Second Course north-westerly a distance of 600 feet to the S.West Cor. No. 3 of this claim, which is a 12 inch green Lodgepole Pine marked South-West Cor. No. 3 of the Madison Lode,

Thence Third Course North-Easterly a distance of 1500 feet to the N.-West Cor. No 4 of this claim, which is a 14 inch dry Fir marked North-West Cor. No. 4 of the Madison Lode,

Thence Fourth Course South-Easterly a distance of 600 feet to the N.-East Cor. No 1, the place of beginning.

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. The locator..... named herein sunk a discovery shaft on said claim at the point of discovery..... feet by..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)

2. The locators named herein excavated an open cut on said claim at the point of discovery Five feet wide by Four feet long and Four feet deep and which said cut consists of in excess of 75 cu. ft of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)

3. The locators named herein excavated an open cut, 150 ft south of point of discovery three feet wide by eight feet long and four feet deep and which said open cut consists of in excess of 75 cu. ft. of excavation feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)

That said locators did there, in the bottom of said open cuts (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locators claim 300 feet in a North-Easterly direction, and 1200 feet in a South-Westerly direction, along the course of the vein each way from the discovery shaft, and 300 feet on each side of the center of the vein, the same being 600 feet wide by 1500 feet in length.

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated on both sides of the Adson creek, partially in the SW¼ of Section 34, T1S, R11W. The discovery point being on the North side of the creek and 450 feet north of the south boundary line of said section 34.

That the following claims adjoin this claim, to-wit: On the North the Rosalind *Quartz Lode Mining Claim. On the South the* unknown *Quartz Lode Mining Claim. On the East the* unknown *Quartz Lode Mining Claim. On the West the* unknown *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the MADISON *Quartz Lode Mining Claim, and it is situate in* Vipond *Mining District, County of* Beaverhead *, State of Montana.*

That the name..... of the locator.s... and claimant.s follows, to-wit:

G. S. Gluck - one half(½) undivided interest

H.F. Weyerstall - one half(½) undivided interest

Locators... and Claimant.s

STATE OF MONTANA,
County of Silver Bow } *ss.*

GEORGE S. GLUCK

being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is... one of... the locator S and claimant.S of the Madison *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 15th *day of* November *A. D.* 19 50

F. C. Drew
Notary Public for the State of Montana.

Residing at Butte, Montana *My Commission expires* September 11, 1953.

CERTIFICATE OF LOCATION

Of the MADISON *Quartz Lode Mining Claim* Vipond *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA,
County of Beaverhead } *ss.*

Filed for Record on the 14 *day of* Sep *A. D.* 1950 *at* 2:00 *o'clock* P. M., *and recorded in Book* 26 *of Lode Locations, at Page* 43

Margaret Freeman
County Clerk.

By ..... *Deputy.*

Fee, $2.00

AMENDED

CERTIFICATE OF LOCATION

Of the ROSALIND **Quartz Lode Mining Claim**
recorded in Book 126 of Lode Locations, at Page 45-6

I, George S Gluck *a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:*

That on the 5th *day of* October *A. D.* 19 59*, the* Boundaries of Rosalind *Quartz Lode Mining Claim situate in* Vipond Park *Mining District, County of* Beaverhead *State of Montana, ~~was duly discovered.~~* were duly amended

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator, the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the South-East *Cor. No. 1 of this claim, which is a* 9 inch live Fir *marked* South-East *Cor. No. 1 of the* Rosalind *Lode,*

Thence First Course North-Westerly *a distance of* 600 *feet to the* North-East *Cor No. 2 of this claim, which is a* 8 Inch live Fir *marked* North-East *Cor. No. 2 of the* Rosalind *Lode,*

Thence Second Course South-Westerly *a distance of* 1500 *feet to the* North-West *Cor. No. 3 of this claim, which is a* 8 inch live Fir *marked* North-West *Cor. No. 3 of the* Rosalind *Lode,*

Thence Third Course South-Easterly *a distance of* 600 *feet to the* South-West *Cor. No 4 of this claim, which is a* 16 inch live Jack Pine *marked* South-West *Cor. No. 4 of the* Rosalind *Lode,*

Thence Fourth Course North-Easterly *a distance of* 1500 *feet to the* South-East *Cor. No 1, the place of beginning.*

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location: Discovery as recorded in Book126, at Page 45-6

1. *The locator named herein sunk a discovery shaft on said claim at the point of discovery feet by feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)*

2. *The locator named herein excavated an open cut on said claim at the point of discovery feet wide by feet long and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said cut consists of at least one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)*

3. *The locator named herein excavated a tunnel on said claim at the point of discovery feet wide by feet in height and feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)*

That said locator did there, in the bottom of said (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator claims 500 *feet in a* South-Westerly *direction, and* 1000 *feet in a* N.-Easterly *direction, along the course of the vein each way from the discovery shaft, and* 300 *feet on each side of the center of the vein, the same being* 600 *feet wide by* 1500 *feet in length.*

336

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated in the SW¼ of Section 34. T1S; R11W, on the north side of Adsen Creek. The discovery open cut is about 800 feet north of the South boundary of said Section 34.

That the following claims adjoin this claim, to-wit: On the North the unknown *Quartz Lode Mining Claim. On the South the* Madison *Quartz Lode Mining Claim. On the East the* Jefferson *Quartz Lode Mining Claim. On the West the* unknown *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the ROSALIND *Quartz Lode Mining Claim, and it is situate in* Vipond *Mining District, County of* Beaverhead*, State of Montana.*

That the name..... of the locator..... and claimant..... follows, to-wit:

George S. Gluck

Locator..... and Claimant.....

STATE OF MONTANA,
County of Silver Bow } *ss*

George S. Gluck

being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he marked the boundaries the locator..... and claimant..... of the Rosalind *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter 16 of the Laws of 1907 of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February 18, 1907; and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 27th *day of* October *A. D.* 1959

Carl A. Hopkins
Notary Public for the State of Montana.

Residing at Butte Montana *My Commission expires* Oct 29, 1959

CARL A. HOPKINS NOTARY PUBLIC

INDEXED

98680

AMENDED

CERTIFICATE OF LOCATION

Of the ROSALIND Recorded in Book 126 of Lode Locations, at Page 45-6 *Quartz Lode Mining Claim* Vipond *Mining District,* Beaverhead *County, State of Montana.*

STATE OF MONTANA,
County of Beaverhead } *ss.*

Filed for Record on the 27th *day of* October *A. D.* 1959 *at* 8:00 *o'clock* A.M. *and recorded in Book* 155 *of Lode Locations, Page* 335-6

Evelyn J. Geiger
County Clerk.

Shelly Rattenbury
Deputy.

Fee, $4.00

George S. Gluck
Ramsey, Montana

CERTIFICATE OF LOCATION

Of the ROSALIND Quartz Lode Mining Claim

I, George S. Gluck a citizen of the United States of lawful age, do hereby certify and declare as follows, to-wit:

That on the 1st day of October A. D. 1950, the Rosalind Quartz Lode Mining Claim situate in Vipond Mining District, County of Beaverhead State of Montana, was duly discovered.

That on said day a written or printed Notice of Location of said claim was duly posted, conspicuously, at the point of discovery on said claim, which said notice contained the name of the Locator...., the date of the location (which said date of location was the date of the posting of such notice), and the approximate area of the claim intended to be appropriated.

That thereafter and within thirty days of the posting of said notice of location, the locator..... distinctly marked the location of said claim on the ground so that its boundaries could be readily traced, by placing monuments at each corner and angle of said claim, which said monuments consist of trees, posts, stumps, stones and boulders described as follows, to-wit:

Beginning at the North Cor. No. 1 of this claim, which is a 12 inch green Fir marked North Cor. No. 1 of the Rosalind Lode,

Thence First Course Easterly a distance of 600 feet to the East Cor No. 2 of this claim, which is a 12 inch dead Jack Pine marked East Cor. No. 2 of the Rosalind Lode,

Thence Second Course Southerly a distance of 1500 feet to the South Cor. No. 3 of this claim, which is a 30 inch green Jack Pine marked South Cor. No. 3 of the Rosalind Lode,

Thence Third Course Westerly a distance of 600 feet to the West Cor. No 4 of this claim, which is a 9 inch green Fir marked West Cor. No. 4 of the Rosalind Lode,

Thence Fourth Course Northerly a distance of 1500 feet to the North Cor. No 1, the place of beginning.

That each tree so marked was at least eight inches in diameter, and blazed on four sides; that each post so marked was at least four inches square by four feet and six inches in length set one foot in the ground, except where solid rock occurred at less depth, in which case the post was set upon such rock, and in all cases such posts were surrounded by a mound of earth and stone at least four feet in diameter by two feet in height, that each stump so marked was squared and was at least eight inches in diameter by four feet in height, and was surrounded by a mound of earth and stone four feet in diameter by two feet in height; that each stone so marked was at least six inches square by eighteen inches in length, set two thirds of its length in the ground, with a mound of earth and stone alongside at least four feet in diameter by two feet in height; that each boulder so marked was at least three feet above the natural surface of the ground on the upper side of said boulder.

That within sixty days after the date of posting said notice of location:

1. The locator..... named herein sunk a discovery shaft on said claim at the point of discovery..... feet by..... feet, to the depth of at least ten feet vertically, below the lowest part of the rim of such shaft at the surface, and then the cubical contents of said shaft excavated is not less than one hundred and fifty cubic feet. (If you sink a discovery shaft, cancel all of paragraphs 2 and 3.)

2. The locator named herein excavated an open cut on said claim at the point of discovery Five feet wide by Six feet long and Eight feet deep ~~in excess of~~ the ~~XXXXX~~, and which said cut consists ~~XXXXXXX~~ one hundred and fifty cubic feet of excavation. (If you excavate an open cut, cancel all of paragraphs 1 and 3.)

3. The locator.... named herein excavated a tunnel on said claim at the point of discovery..... feet wide by..... feet in height and..... feet in length, and to the depth of at least ten feet, vertically, below the natural surface of the ground, and which said tunnel consists of at least one hundred and fifty cubic feet of excavation. (If you excavate a tunnel, cancel all of paragraphs 1 and 2.)

That said locator did there, in the bottom of said Open Cut (Shaft, Cut or Tunnel) at the lowest vertical depth thereof, disclose the vein, lode or deposit so located.

That said locator claim 350 feet in a south-westerly direction, and 1150 feet in a North-Easterly direction, along the course of the vein each way from the discovery shaft, and 300 feet on each side of the center of the vein, the same being 600 feet wide by 1500 feet in length.

46

That the following reference is hereby made to natural objects and permanent monuments so as to identify said claim, to-wit:

The claim is situated in the SW¼ of Section 34, T1S; R11W. , on the North Side of Adson creek. The discovery open cut being 800 feet north of the South boundary of said section 34.

That the following claims adjoin this claim, to-wit: On the North the Unknown *Quartz Lode Mining Claim. On the South the* Unknown *Quartz Lode Mining Claim. On the East the* Jefferson *Quartz Lode Mining Claim. On the West the* Unknown *Quartz Lode Mining Claim.*

That the claim so located, marked and designated as aforesaid is named and known as the ROSALIND *Quartz Lode Mining Claim, and it is situate in* Vipond *Mining District, County of* Beaverhead, *State of Montana.*

*That the name..... of the locator*s *and claimant*s *follows, to-wit:*

G. S. Gluck - one half (½) undivided interest

H.F.Weyerstall - one half (½) undivided interest

*Locator*s *and Claimant*s

STATE OF MONTANA,
County of Silver Bow } *ss*

GEORGE S. GLUCK

being first duly sworn, on his oath says: That he is citizen of the United States, and that he is of lawful age, that he is one of *the locator*s *and claimant*s *of the* Rosalind *Quartz Lode Mining claim; that said location is made in good faith; that this "Certificate of Location" is made in good faith, and for the purpose of securing and enjoying all the rights and benefits of Chapter* 16 *of the Laws of* 1907 *of the State of Montana entitled "An Act governing the manner of locating, recording and holding possession of mining claims upon the public domain of the United States within the State of Montana," approved February* 18, 1907; *and that the matters and things stated in the foregoing "Certificate of Location" are true of his own knowledge.*

George S. Gluck

Subscribed and sworn to before me this 15th *day of* November *A. D.* 19 50

F. A. Brown
Notary Public for the State of Montana.

Residing at Butte, Montana *My Commission expires* September 11, 1953

CERTIFICATE OF LOCATION

That the ROSALIND *Quartz Lode Mining Claim* VIPOND *Mining District,* BEAVERHEAD *County, State of Montana.*

STATE OF MONTANA,
County of Beaverhead } *ss.*

Filed for Record on the 16 *day of* Nov *A. D.* 1955 *at* 9:00 *o'clock* A *M., and Recorded in Book* 126 *of Lode Locations, Page* 56

County Clerk.

Deputy.

Fee, $ 2.00

TRANSFER

28294

THIS INDENTURE, Made the 1st *day of* July *in the year of our Lord one thousand nine hundred and* Fifty Four *between*

H. F. Weyerstall, an unmarried man, of Butte, Silver Bow County, Montana, hereinafter known as and referred to as the party of the First Part and George S. Gluck, of the same city, County and State, hereinafter known as and referred to as the

the party of the SECOND PART,

WITNESSETH: That the said party of the FIRST PART for and in consideration of the sum of One and No/100 *Dollars,* ($ 1.00)

to him *in hand paid by the said party of the SECOND PART, the receipt of which is hereby acknowledged; do*

remise, release and forever quitclaim unto the said party of the second part, and to his *heirs and assigns, the following described* ~~real estate~~ Mining Claims. (unpatented) *situated in the* Vinond Mining District, (unorganized) *County of* Beaverhead *and State of Montana, to-wit:*

The MADISON, JEFFERSON and ROSALIND Quartz Lode Mining Claims, all claims unpatented and all located in the said Vinond Mining District (unorganized) Beaverhead County, Montana

together with all the tenements, hereditaments and appurtenances thereunto belonging, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and also all the estate, right, title, interest *property, possession, claim and demand whatsoever as well in law as in equity, of the said part of the first part, of, in or to the said premises and every part and parcel thereof*

TO HAVE AND TO HOLD, all and singular the said premises, with the appurtenances

unto the said party of the second part his heirs and assigns ~~forever~~

IN WITNESS WHEREOF, the said party of the first part has hereunto set his *hand and seal the day and year first above written.*

Signed, Sealed and delivered in the presence of

H. F. Weyerstall (SEAL)

(SEAL)

STATE OF MONTANA,
County of Silver Bow } ss.

On this 1st day of July nineteen hundred and fifty four before me Frank X. Ybarra a Notary Public for the State of Montana, personally appeared H. F. Weyerstall, an unmarried man.

known to me

(or proved to me on the oath of)

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year in this Certificate first above written.

Frank X. Ybarra
Notary Public for the State of Montana.

Residing at Butte, Montana My Commission expires Sept. 26, 1956

97051

Quit Claim Deed

H. F. Weyerstall

TO

George S. Green

STATE OF MONTANA,
County of Silver Bow } ss.

Filed for record this 1st day of August A.D. 1954 at 11:00 o'clock A.M., and recorded in Book 115 of Deeds page 512 of the Records of Silver Bow County, State of Montana.

Kate Cunningham
County Recorder.

By Deputy.

Fee $1.00

George S. Green
Ramsay, Mont

True Copy

Vipond Mining Corp.
Billings, Montana
Re: Item 2(b)

[illegible] AFFIDAVIT OF [illegible]

[illegible]

STATE OF MONTANA,)
) ss.
County of [illegible])

Charles H. Haupt[illegible], of [illegible], being [illegible] and says:

I. That he is acquainted with the Sunshine, Jefferson [illegible], Lucky Lady, Madison (amended), Pe[illegible], Rosalind (amended), [illegible] and Vera Extension Mining Claims [illegible]; lying and [illegible] Sec. [illegible], Township 1 South, [illegible], [illegible] Virginia Park Mining District [illegible] County, [illegible], Montana.

II. That he caused to be done or [illegible] said mining claims the places the following [illegible], to-wit:

A. [illegible] feet of exploration tunnel, [illegible] in detail.

B. Reconnaissance and preliminary [illegible] the affiant, a qualified and experienced geologist.

and that the value of said improvements is in excess of [illegible] dollars.

III. That said work and labor was done and performed and said improvements were commenced between Sept. 10 and Nov. 1, 19[illegible] and between June 1 and August 25, 1966.

IV. That said [illegible] were [illegible] said [illegible] behalf of, and at the instance and request of, [illegible] owner of said mining claims, who also did and furnished work and improvements of an amount unknown to the affiant.

V. That the actual amount paid for said labor and [illegible] is about $680.00 dollars lawful money of the United States, and that said sum was paid by Montana Paint Co. and Vipond Mining Corp.

Charles H. [illegible]

Charles H. [illegible]

Subscribed and sworn to before me this [illegible]

[illegible]

My commission expires [illegible]
Notary Public for the [illegible]
Residing in the City of [illegible]
Yellowstone County

STATE OF MONTANA, } ss. 115525 INDEXED
County of Beaverhead. }

I hereby certify that the within instrument was filed in my office on the 6 day of Sept. A. D. 1965 at 10 min. past 8 o'clock a.m. and recorded on page 466 of Book 165 of Ann Lady Records of Beaverhead County, Montana
Attest my hand and seal,

By _____ Deputy — [illegible] County Recorder

Fee $ 5.00

Vipond Mining Corp
Box 63 Billings

Affidavit of Annual Representation of Mining Claims.

481

STATE OF MONTANA, } ss.
County of Beaverhead

For the year ending August 31, 1962

GEORGE S. GLUCK

of lawful age, being duly sworn, deposes and says:

I. That he is ~~acquainted with~~ the locator and owner of POLARIS, VEGA, VEGA EXTENSION, BURGLIND, LUCKY LADY, JEFFERSON, ROSALIND and MADISON Mining Claims situate, lying and being in Vipond Park Mining District in the County of Beaverhead State of Montana,

II. That he and ~~did~~ the lessees ~~days work and labor upon said mining claim and~~ placed the following improvements thereon, to wit:

Repair and timbering of the Vega adit and 55 feet of new drifting; the approach road improvement for a distance of 700 feet.

and that the value of said improvements is in excess of 800.00 Dollars

III. That said work and labor was done and performed and said improvements were commenced on the day of , A. D. 19, and finished on the day of , A. D. 19,

From September 9th to October 26th, 1961
and " June 3rd to August 25th, 1962.

IV. That said work was done and said improvements were made at the instance and request of George S. Gluck the owner of said mining claims.

V. That the actual amount paid for said labor and improvements is $582.60 Dollars, lawful money of the United States, and that said sum was paid by George S. Gluck

George Gluck

Subscribed and sworn to before me this 4th day of September, A. D. 1962

Ray C. Campana

1963

INDEXED

105165

ANNUAL REPRESENTATION

On Polaris, Vega, Vega Extension Burglind, Lucky Lady, Jefferson, Roselind and Madison Mining Claims

Vipond Park Mining District

Beaverhead County

State of Montana.

Filed for Record Sept. 6

A. D. 1967 at 2:20 o'clock P. M., and

Recorded in Book 154

Annual Labor on Page 481

Records of Beaverhead

County of Montana.

Evelyn J. Sage
County Recorder.

Deputy.

Fees, $5.50

George S. Gluck, Ramsay, Mont.

McKEE PRINTING CO. BUTTE, MONTANA

Affidavit of Annual Representation of Mining Claim

7

STATE OF MONTANA
County of beaverhead } ss.

For the year ending August 31, 1963

GEORGE S. GLUCK

of lawful age, being duly sworn, deposes and says:

I. That he is acquainted with the location and character of claims VEGA, VEGA EXTENSION, BUCKEYE, LUCKY LADY, FRESS and [illegible] Mining Claim situate, lying and being in Mining District in the County of Beaverhead State of Montana,

II. That he and did the labor of days work and labor upon said mining claim and placed the following improvements thereon, to wit:

One 12' by 20' new frame cabin
About 20 feet of d[illegible] and prospecting shaft at [illegible] deep.
One prospecting shaft [illegible] deep.

and that the value of said improvements is in excess of [illegible] Dollars

III. That said work and labor was done and performed and said improvements were commenced on the , A. D. 19, and finished on the , A. D. 19,

From September 2nd [illegible] 1962 and from June 6th to August [illegible], 1962

IV. That said work was done and said improvements were made at the instance and request of [illegible] the owner of said mining claim.

V. That the actual amount paid for said labor and improvements is [illegible] Dollars, lawful money of the United States, and that said sum was paid by George S. Gluck

George S. Gluck

Subscribed and sworn to before me this 9th day September, A. D. 19 63

[illegible]

INDEXED

107508

ANNUAL REPRESENTATION

On Polaris, Vega, Vega Extension, Burglind, Lucky Lady, Jefferson, Rosalind and Madison Mining Claims

Vipond Park Mining District

Beaverhead County

State of Montana.

Filed for Record Sept. 10

A. D. 19 63 at 2:00 o'clock A. M., and

Recorded in Book 165 of

Annual Assessment Page 7

Records of Beaverhead

County of Montana.

Evelyn J. Sage
County Recorder.

Deputy.

Fee, $ 5.50

George S. Gluck, Ramsay, Mont.

McKEE PRINTING CO. BUTTE, MO

Affidavit of Annual Representation of Mining Claim

STATE OF MONTANA
County of Lewis and Clark } ss.

For the year ending August 31, 1964 143

George A. Gluck

of lawful age, being duly sworn, depose and say:

I. That he acquainted with the [illegible] Mining Claim situate, lying and being in [illegible] Mining District in the County of [illegible] State of Montana,

II. That he did [illegible] days work and labor upon said mining claim and placed the following improvements thereon, to wit:

Prospect shaft #2 [illegible]
Prospect shaft #3 [illegible]
Access road to shaft #3 [illegible]

and that the value of said improvements is [illegible] Dollars

III. That said work and labor was done and performed and said improvements were commenced on the [illegible] day of [illegible], A. D. 19[illegible], and finished on the [illegible] day of [illegible], A. D. 19[illegible],

From September 4th [illegible]
From May [illegible] to August [illegible]

IV. That said work was done and said improvements were made at the instance and request of [illegible] the owner [illegible] of said mining claim.

V. That the actual amount paid for said labor and improvements is [illegible] Dollars, lawful money of the United States, and said amount was paid by George A. Gluck

George A. Gluck

Subscribed and sworn to before me this 3 day [illegible], A. D. 1964

[illegible]

29. 1965

INDEXED

110528

ANNUAL REPRESENTATION

On Polaris, Vega, Vega Extension, Burglind, Lucky Lady, Jefferson, Rosalind and Madison Mining Claims

Vicond Park Mining District

Beaverhead County

State of Montana.

Filed for Record Sept. 4

A. D. 19 64, at 9:30 o'clock A M., and

Recorded in Book 165 of

Annual Labor on Page 143

Records of Beaverhead

County of Montana

[illegible] County Recorder.

Deputy.

Fee, $5.50

[illegible]

McKEE PRINTING CO. BUTTE, MONTANA

307

Affidavit of Annual Representation of Mining Claim

STATE OF MONTANA
County of Beaverhead } ss.

For the year ending August 31, 1965

GEORGE S. GLUCK

of lawful age, being duly sworn, depose S and say s:

I. That he is ~~XXXXXXXX~~ acquainted with the locator and owner of POLARIS, VEGA, VEGA EXTENSION, BURGLIND, LUCKY LADY, JEFFERSON, ROSALIND and MADISON Mining Claims situate, lying and being in Vipond Park Mining District in the County of Beaverhead State of Montana,

II. That he did 51 days work and labor upon said mining claim and placed the following improvements thereon, to wit:

Geochemical Survey, as described in the attached report.

and that the value of said improvements is in excess of $800.00 Dollars

III. That said work and labor was done and performed and said improvements were commenced on the day of, A. D. 19, and finished on the day of, A. D. 19,

Between Sept. 5th and Oct. 11th - 1964 and
between June 19th and August 31, - 1965

IV. That said work was done and said improvements were made at the instance and request of the owner of said mining claim.

V. That the actual amount paid for said labor and improvements is $162.73 Dollars, lawful money of the United States, and that said sum was paid by George S. Gluck

George S. Gluck

Subscribed and sworn to before me this ~~25th~~ 8th day September, A. D. 1965

Ellen L. Peterson
Notary Public for State of Mont.
Residing at Butte, Mont.
My Commission expires [illegible] 65

REPORT on Geochemical Survey conducted on the group of contiguous claims known as Polaris, Vega, Vega Extension, Burglind, Lucky Lady, Jefferson, Rosalind and Madison, located in the Vipond Park mining district, Beaverhead County, Montana.

The grid or the sample pattern was laid out on the ground along the full length of Polaris claim, the north third of Vega claim, the full length of Burglind claim and the north halves of Lucky Lady and Jefferson claims.

At each sample location a hole 12 to 15 inches deep was dug, and the sample of fine material was taken from the bottom of the hole.

In such a manner a total of 347 soil samples were collected.

In addition, the grid for the Geochemical Plant Survey was laid out along the full length of Polaris claim and 224 twig samples from live jack-pine trees were taken.

All field work was performed by undersigned, George S. Gluck, a graduate mining engineer, the locator and the owner of said claims.

119 soil samples and 224 plant samples were analyzed in the laboratories of Atlas Corporation, Moab, Utah.

As the basic findings of this Survey, the geochemical anomalies were recorded in the area of these claims.

The Survey was peformed in the period between September 5th and October 11th, 1964, and between June 19th and August 31. 1965.

George S. Gluck
Ramsay, Montana

September 8, 1965.

INDEXED

REPRESENTATION

...aris, Vega, Vega Extension, ...nd, Lucky Lady, Jefferson, ...nd and Madison Mining Claim

...d Park Mining District

Beaverhead County

...f Montana.

...or Record Sept. 9

...965, at 12:40 o'clock P.M., and

...ed in Book 165 of

...ual Mineral Record on Page 7-8

...s of ...

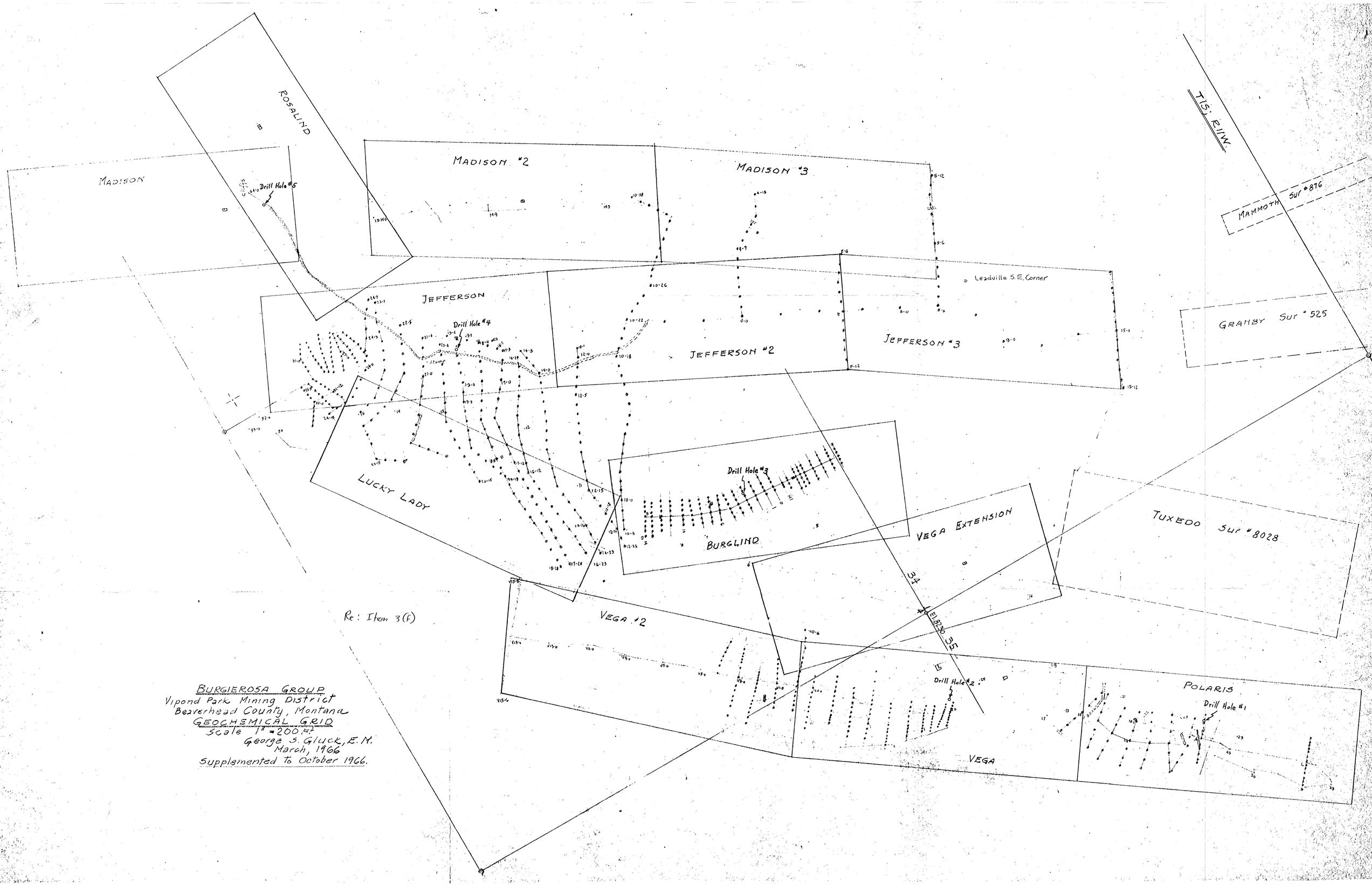
...y of Montana.

County Recorder.

Deputy.

Fee, $ 5.50

...orge S. Gluck, Ramsay, Mont.



BURGIEROSA GROUP
Vipond Park Mining District
Beaverhead County, Montana
GEOCHEMICAL GRID
Scale 1" = 200 ft
George S. Gluck, E.M.
March, 1966
Supplemented to October 1966.

STATISTICAL TABLES

Copper

No. of Samples	PPM	Remarks
1	0	Background
5	8	
2	13	
52	19	
1	25	
49	28	Threshold
19	38	
10	50	
1	60	
1	75	

Total Samples - 141

Statistical Median - 28 ppm.

Geochemical Relief = $\frac{\text{Maximum}}{\text{Threshold}} = \frac{50}{28} = 2$

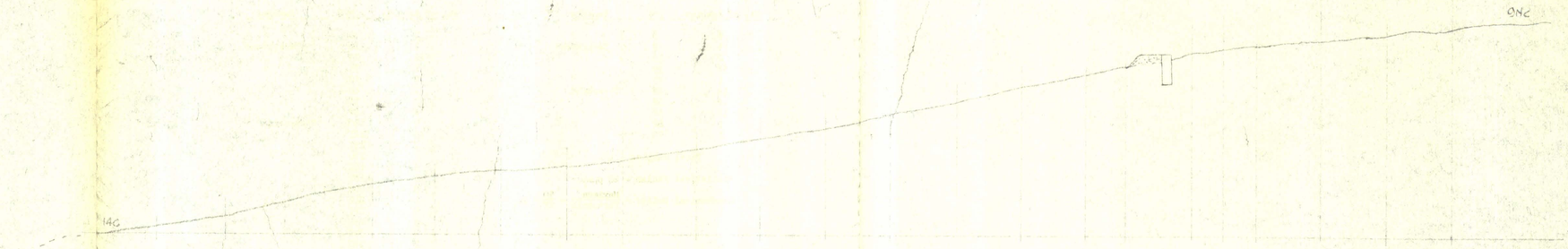
Lead

No. of Samples	PPM	Remarks
3	0	Background
3	10	
21	25	
2	35	
9	50	
2	60	
32	75	
2	87	
9	100	Threshold
18	125	
2	137	
7	150	
3	162	
1	187	
3	200	
1	212	
5	225	
3	250	
2	300	
1	350	
4	400	
3	500	
1	600	
1	660	
2	900	
1	1200	

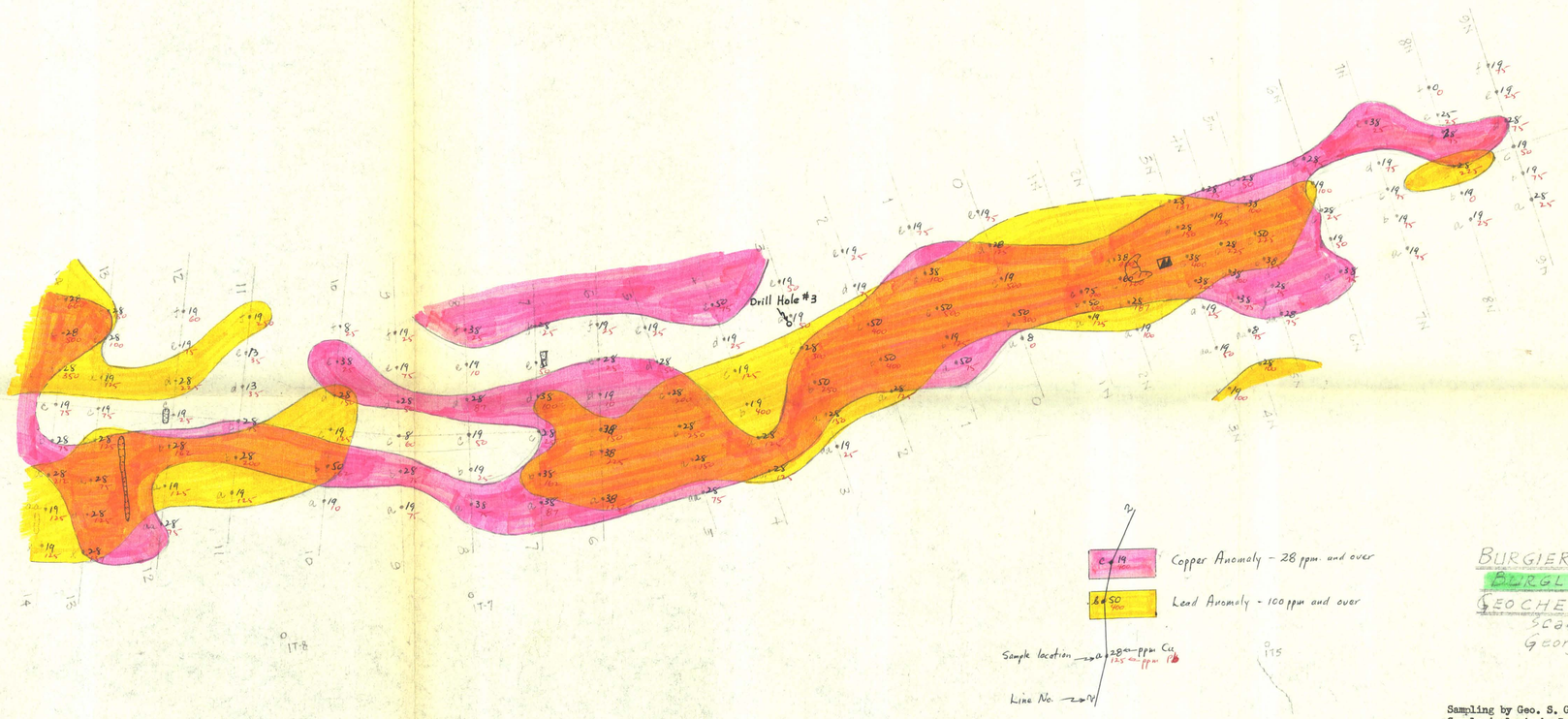
Total Samples - 141

Statistical Median = 75 ppm.

Geochemical Relief = $\frac{\text{Maximum}}{\text{Threshold}} = \frac{500}{100} = 5$



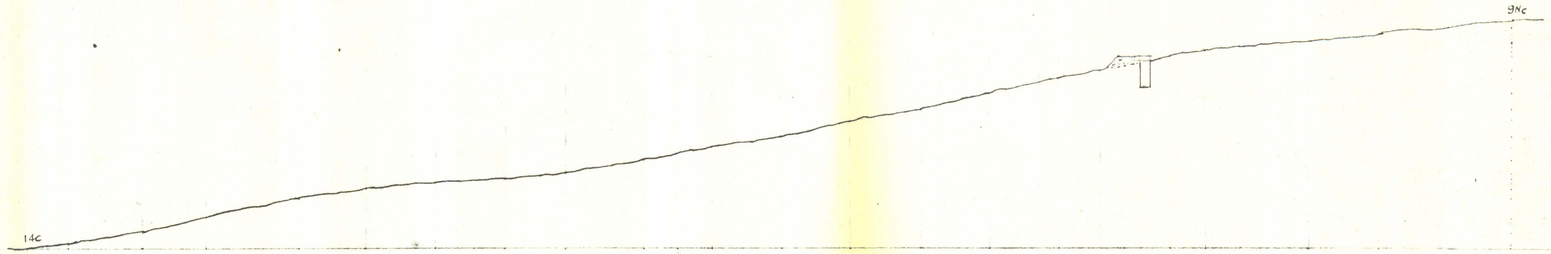
Profile along Traverse line - 9NC
Vertical Scale 1" = 50 Ft



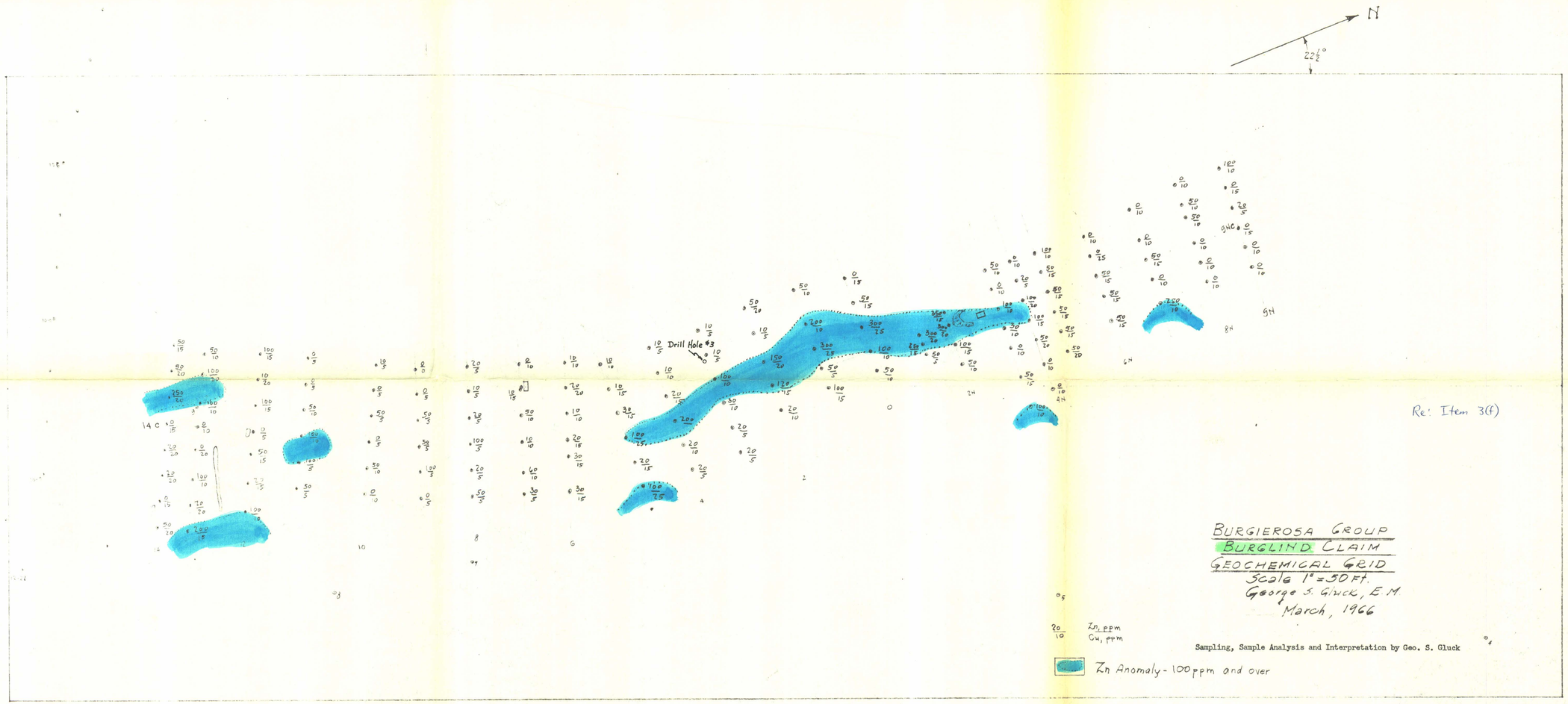
Re: Item 3(f)

BURGIEROSA GROUP
BURGLIND CLAIM
GEOCHEMICAL GRID
Scale 1" = 50 Ft
George S. Gluck, E.M.
January, 1967

Sampling by Geo. S. Gluck
Sample Analysis by Don C. Lawson
Interpretation by Geo. S. Gluck and Chas. M. Hauptman



Profile along Traverse 14C-9NC
Vertical Scale 1" = 50 Ft.



Re: Item 3(f)

BURGIEROSA GROUP
BURGLIND CLAIM
GEOCHEMICAL GRID
Scale 1" = 50 Ft.
George S. Gluck, E.M.
March, 1966

Sampling, Sample Analysis and Interpretation by Geo. S. Gluck

Re: Item 3(f)

STATISTICAL TABLES

Copper

No. of Samples	PPM	Remarks
59	8	Background
5	13	
57	19	Threshold
1	25	
22	28	
7	38	
1	50	
1	112	
1	125	
1	150	

Total Samples - 155

Statistical Median = 19 ppm.

Geochemical Relief = $\frac{\text{Maximum}}{\text{Threshold}} = \frac{125}{19} = 7$

Lead

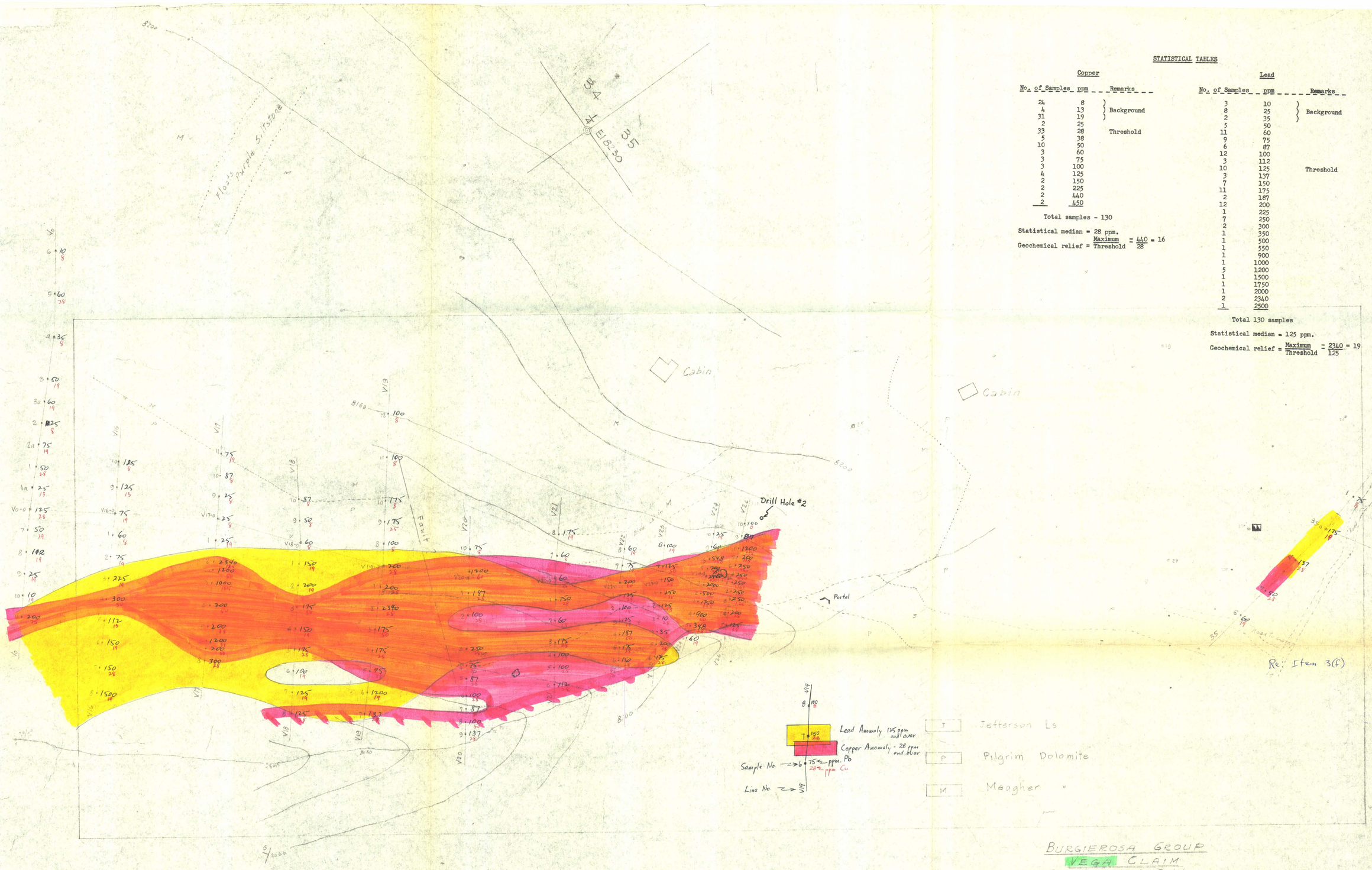
No. of Samples	PPM	Remarks
15	0	Background
6	8	
21	10	
19	25	
19	35	Threshold
22	50	
28	60	
10	75	
3	87	
5	100	
2	125	
2	175	
2	225	
1	500	

Total Samples - 155

Statistical Median = $\frac{\text{Maximum}}{\text{Threshold}} = \frac{225}{35} = 6$

BURGIEROSA GROUP
JEFFERSON CLAIM
Geochemical Grid
Scale 1" = 50 Ft
George S. Gluck, E.M.
January, 1967

Sampling By Geo. S. Gluck
Sample Analysis by Don C. Lawson
Interpretation by Geo. S. Gluck and Chas. M. Hauptman



STATISTICAL TABLES

Copper

No. of Samples	ppm	Remarks
24	8	Background
4	13	
31	19	
2	25	
33	28	Threshold
5	38	
10	50	
3	60	
3	75	
3	100	
4	125	
2	150	
2	225	
2	440	
2	450	

Total samples - 130

Statistical median = 28 ppm.

Geochemical relief = $\frac{\text{Maximum}}{\text{Threshold}} = \frac{440}{28} = 16$

Lead

No. of Samples	ppm	Remarks
3	10	Background
8	25	
2	35	
5	50	
11	60	
9	75	
6	87	
12	100	
3	112	
10	125	Threshold
3	137	
7	150	
11	175	
2	187	
12	200	
1	225	
7	250	
2	300	
1	350	
1	500	
1	550	
1	900	
1	1000	
5	1200	
1	1500	
1	1750	
1	2000	
2	2340	
1	2500	

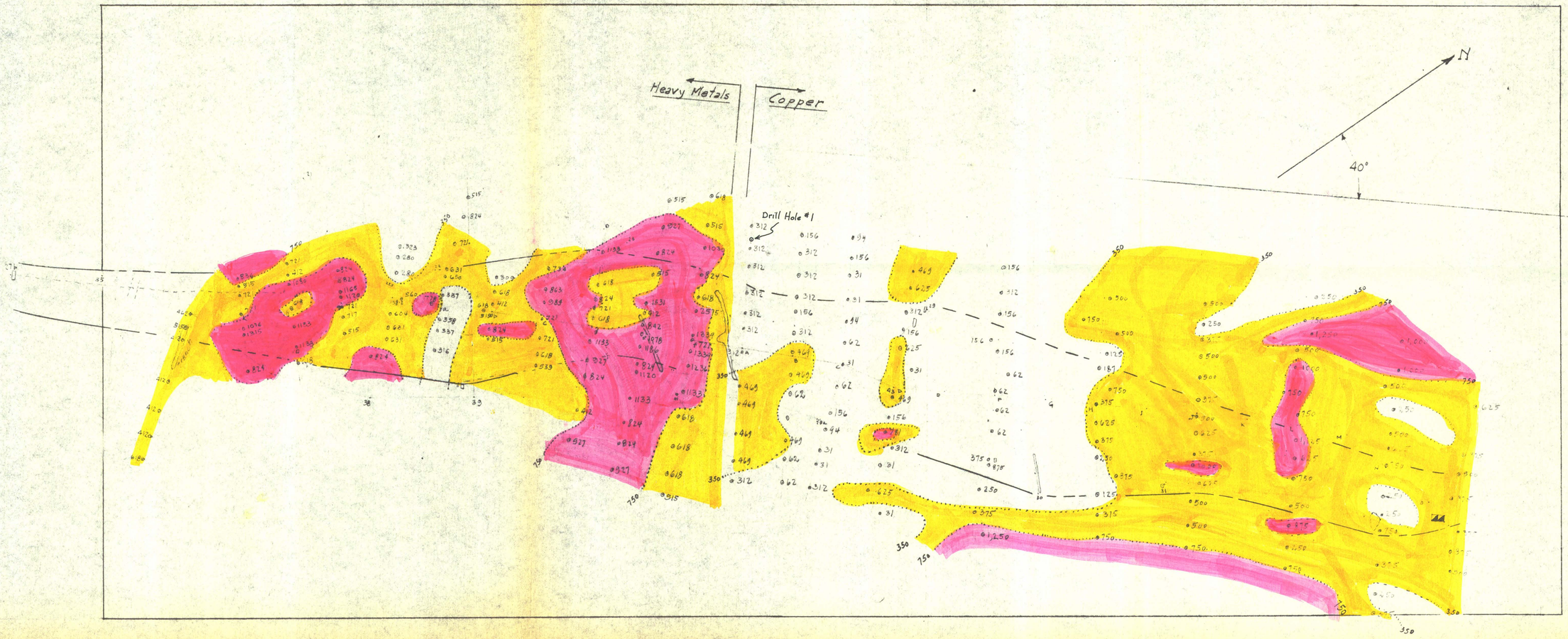
Total 130 samples

Statistical median = 125 ppm.

Geochemical relief = $\frac{\text{Maximum}}{\text{Threshold}} = \frac{2340}{125} = 19$

BURGIEROSA GROUP
VEGA CLAIM
Geochemical Grid
Scale 1" = 50 Ft
George S. Gluck, E.M.
January 1967.

Sampling by Geo. S. Gluck
Sample Analysis by Don C. Lawson
Interpretation by Geo. S. Gluck and Chas. M. Hauptman



Re: Item 3(5)

Below 350 ppm

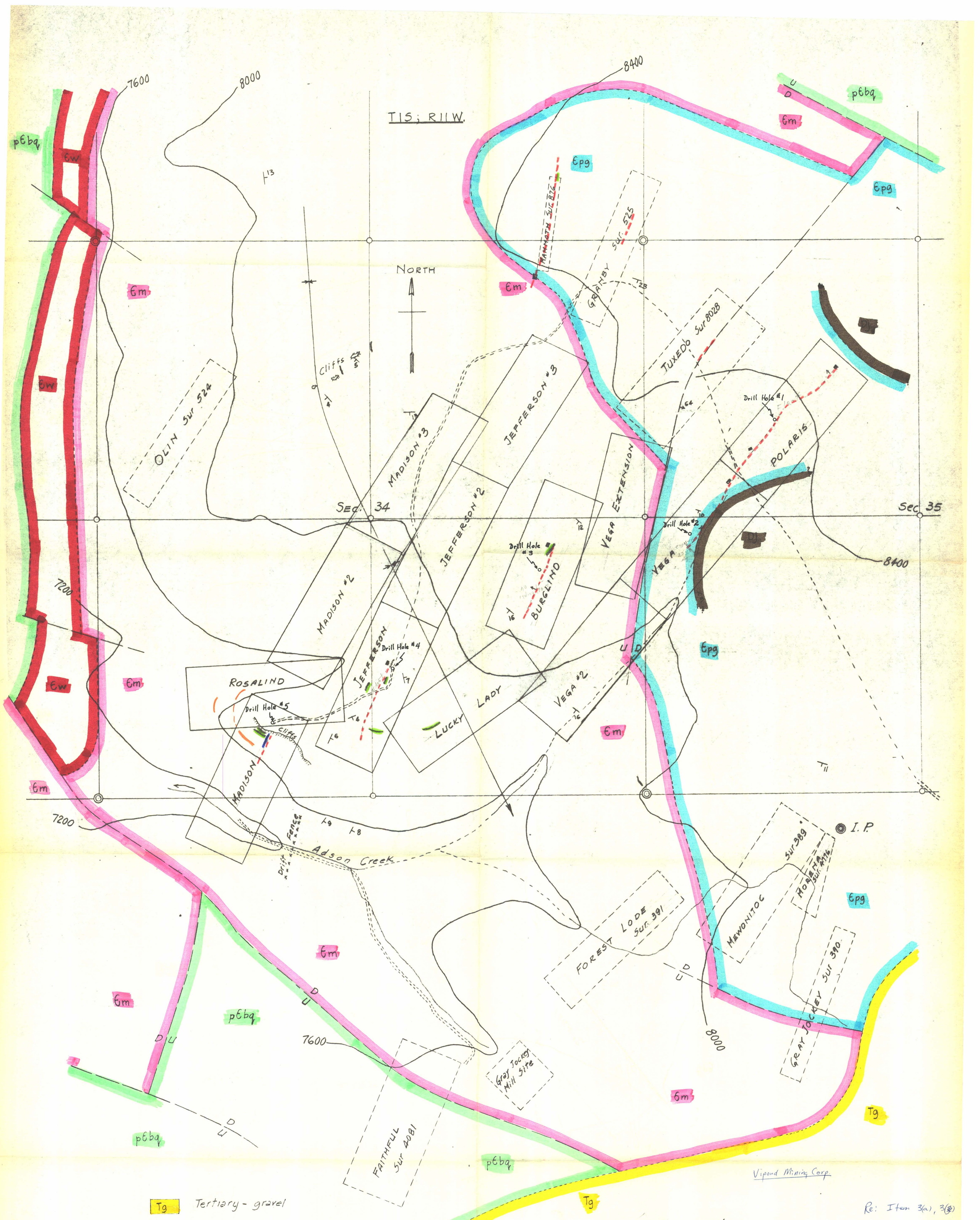
350 to 750 ppm

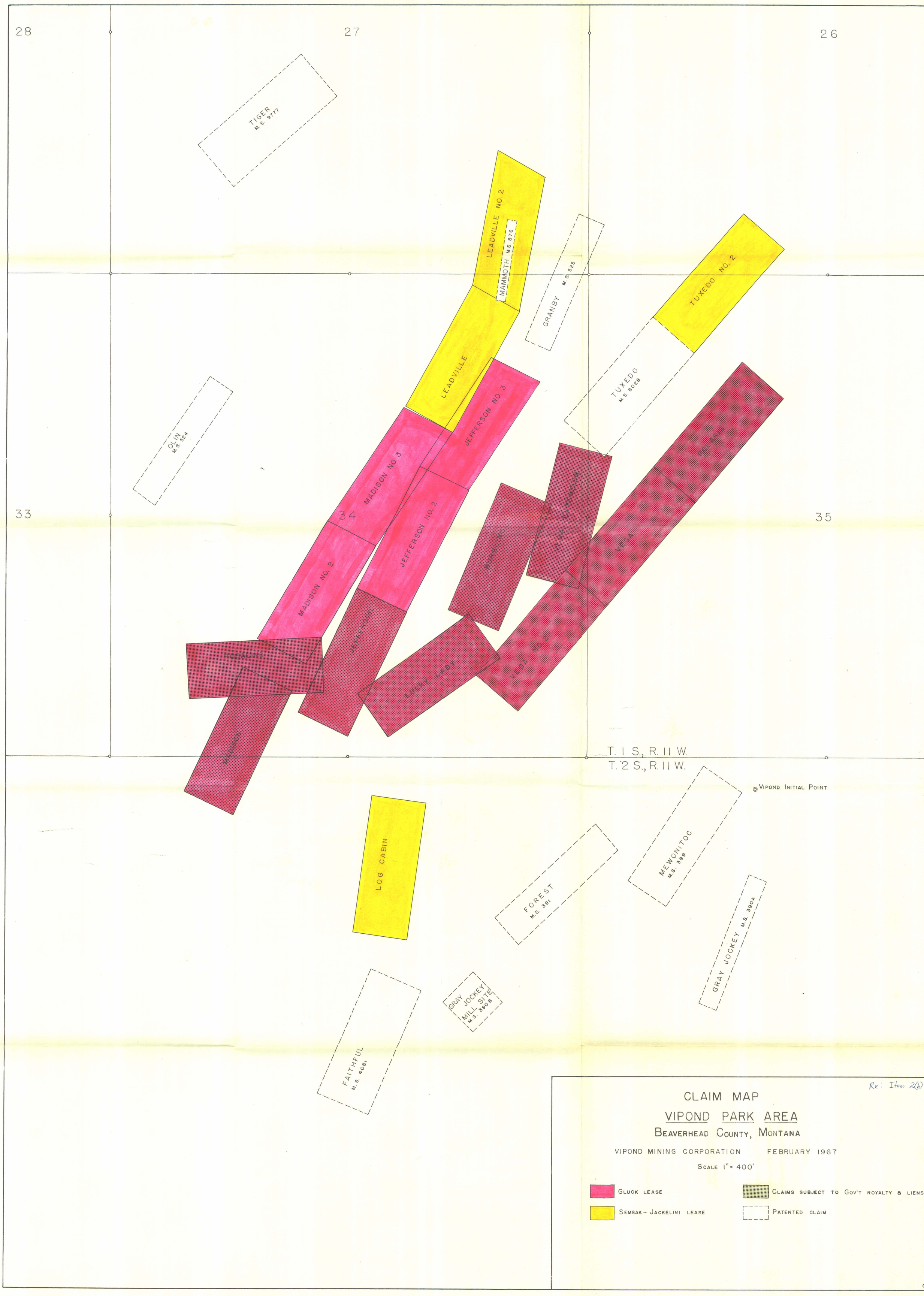
Above 750 ppm

Limit of Quartz Float Area

BURGIEROSA GROUP
POLARIS CLAIM
BIO-GEOCHEMICAL GRID
Scale 1" = 50 Ft.
George S. Gluck, E.M.
March, 1966

Sampling, Sample Analysis and Interpretation by Geo. S. Gluck


T15; R11W.
NORTH
Sec. 34
Sec. 35
7600
8000
8400
7200
pЄbq
Єw
Єm
Єpg
Tg
Olin Sur 524
Madison #3
Jefferson #3
Jefferson #2
Madison #2
Jefferson
Rosalind
Lucky Lady
Vega #2
Vega Extension
Vega
Burglind
Tuxedo Sur 8028
Polaris
Granby
Mammoth Sur 826
Sur. 525
Drill Hole #1
Drill Hole #2
Drill Hole #3
Drill Hole #4
Drill Hole #5
Cliffs
Fence
Adson Creek
Forest Lode Sur. 391
Mewonitoc
Morita Sur. 4116
Sur 389
Gray Jockey Sur 390
Gray Jockey Mill Site
Faithful Sur 4081
I.P.
Vipond Mining Corp.
Re: Item 3(a), 3(b)
Tertiary - gravel
Devonian - Jefferson limestone
Cambrian - Pilgrim dolomite
" Meagher dolomite
" Wolsey formation
pre- " Belt - quartzites and conglomerates.
strike and dip of beds
approximate contact
" fault
syncline
mine shaft
Fissure Vein
Replacement in walls of vein
" along bedding planes of Limestone
Lense-like Quartz-galena "Bedding" vein
GEOLOGY
BURGIEROSA GROUP of CLAIMS
Beaverhead County, Mont
Scale 1" = 400 Ft. October 1963
George S. Glück, E.M.



Re: Item 2(b)

CLAIM MAP

VIPOND PARK AREA

BEAVERHEAD COUNTY, MONTANA

VIPOND MINING CORPORATION FEBRUARY 1967

SCALE 1" = 400'

GLUCK LEASE

SEMSAK - JACKELINI LEASE

CLAIMS SUBJECT TO GOV'T ROYALTY & LIENS

PATENTED CLAIM