

Bow Valley Mining Inc.
1755 Plum Lane, Suite 148
Reno, Nevada 89502

By: John Miller
Date: December 1990. of As Agent for:

DATED this 2nd day of November, 1990.

Within 60 days after posting notice on the ground, the locator defined the boundaries of the claim as required by law and established monuments consisting of 3.5 x 3.5 inch wooden posts, native timber, 3 inch diameter PVC pipe or rock monuments. Each monument is marked with the name of the claim and a diagram or statement indicating its location. Location work consisted of marking the maps in accordance with NRS 517.040, which are recorded herewith.

The discovery monument is located approximately 6400 feet in a N30°E direction from the common corner of Sections 14, 15, 22, 23 T16N, R48E MDM.

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

Beginning at the Discovery Point:
 due North 25 feet to the North East corner; end center;
 due South 650 feet to the South East corner; side center;
 due West 600 feet to the South West corner; corner;
 due North 650 feet to the North West corner; side center;
 due South 650 feet to the South West corner; corner; end center.

This claim is described by metres and bounds as follows:

Mt. Diablo Baseline and Meridian.

that the claim is situated all or in part in the following quarter section(s):

The locator hereby claims 25 feet in a North direction and 275 feet in a south direction from the location monument and 300 feet on each side of said line. The general course of this claim is

That on the 20 day of OCTOBER, 1990, the above Lode Mining claim was duly located in the UnKnown County, Nevada.

The undersigned citizen of the United States, as agent for Bow Valley Mining, 1755 Plum Lane, Suite 148, Reno, Nevada, hereby declares as follows, to wit:

of the Char # 23 Iode mining claim FILE NO. 135654
EURKEA COUNTY, NEVADA
BOB MUNNINGS CHART

90 DEC 3rd AMI: 150
New Jersey 11/1960

LODE MINING CLAIM

- 110 -
DEC 3 P M 1:15
1950 DECODED BY
DECODED BY

BOOK 219 PAGE 283
RECORDED AT THE REQUEST OF
OFFICIAL RECORDS

135654

WILHELM RECORDS RETURN TO:
BOW VALLEY MINING INC.
1755 PLUMB LANE, SUITE 148
RENO, NEVADA 89502

EUREKA COUNTY, NEVADA
M. N. REBALEATTI, RECORDER
FILE NO. *(2)*
FEES

Son Valley Mining
'90 DEC 31 AM :15

Bow Valley Mining Inc.
1755 Plum Lane, Suite 148
Reno, Nevada 89502

As Agent for:

8

December 1990.

DATED this 20 day of

Within 60 days after posting notice on the ground, the locator defined the boundaries of the claim as required by law and established monuments consisting of 3.5 x 3.5 inch wooden posts, native timber, 3 inch diameter PVC pipe or rock monuments. Each monument is marked with the name of the claim and a diagram or statement indicating its location. Location work consisted of marking the maps in accordance with NRS 517.040, which are recorded herewith.

The discovery monument is located approximately 450 feet in N 42° 00' direction from the common corner of sections 14, 15, 22, 23 T16N, R48E ADM.

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

This claim is described by metres and bounds as follows:

Mt. Diabolo Baseline and Meridian.

SW	1/4 Section	Township	Range	1/4 Section	Township	Range	1/4 Section	Township	Range
48E	14	16N	14	14	16N	14	14	16N	14

that the claim is situated all of the part in the following quarter on(s):

The locator hereby claims 1475 feet in a North direction and 8.5 feet in a South direction from the location monument and 300 feet on each side of said line or vein. The general course of this claim is North - South.

That on the 20th day of October, 1990, the above Lode mining claim was duly located in the Unknown Mining District, Eureka County, Nevada.

The undersigned citizen of the United States, as agent for Bow Valley Mining, 1755 Plum Lane, Suite 148, Reno, Nevada, 89502, hereby declares as follows, to wit:

of the ECHO # 21 Iode mining claim.

CERTIFICATE OF LOCATION

Reno, Nevada 89502
1/55 Plumb Lane, Suite 148

WHEN RECORDED BY RICHARD TURNER TO

BOOK 219 PAGE 286
OFFICIAL RECORDS
RECORDED AT THE REQUEST OF
Bow Valley Mining Co.
MINE REBATELL RECORDER
FILE NO. 135657
FEE \$ 25
DUE DEC 31 1990
135657

EUREKA COUNTY, NEVADA
1755 Plum Lane, Suite 148
BOW VALLEY MINING INC.
Reno, Nevada 89502

As Agent for:

By: *Gilley K. Thaddeus*

DATED this 20 day of December, 1990.

Within 60 days after posting notice on the ground, the locator defined the boundaries of the claim as required by law and established monuments consisting of 3.5 x 3.5 inch wooden posts, native timber, 3 inch diameter PVC pipe or rock monuments. Each monument is marked with the name of the claim and a diagram or statement indicating its location. Location work consisted of marking the maps in accordance with NRS 517.040, which are recorded herewith.

The discovery monument is located approximately 950 feet in a NE 1/4 section direction from the common corner of sections 14, 15, 22, 23 T16N, R48E MDW.

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

Beginning at the Discovery due South 25 feet to the Southwest corner; thence due South 250 feet to the West side center; due South 600 feet to the Northwest corner; due North 250 feet to the Northeast corner; due East 300 feet to the Southeast corner; due East 250 feet to the South end center; due South 25 feet to the Southwest corner; due South 250 feet to the South end center. Then commence due South 250 feet to the West side center; due South 600 feet to the Northwest corner; due North 250 feet to the Northeast corner; due East 300 feet to the Southeast corner; due East 250 feet to the South end center; due South 25 feet to the Southwest corner; due South 250 feet to the South end center.

This claim is described by meters and bounds as follows:

Mt. Diablo Baseline and Meridian.

1/4 Section	1/4 Township	Range	Section	Township	Range	Range
1/4 Section	1/4 Township	Range	1/4 Section	Township	Range	Range
1/4 Section	1/4 Township	Range	1/4 Section	Township	Range	Range

That the claim is situated all or in part in the following quarter section(s):

SW 1/4, NE 1/4, SW 1/4, SE 1/4

The locator hereby claims 1475 feet in a North direction from the location monument and 300 feet on each side of said line. The general course of this claim is North - South.

That on the 20th day of October, 1990, the above locate mining claim was duly located in the Unknown County, Nevada District, Eureka.

The undersigned citizen of the United States, as agent for Bow Valley Mining Inc., 1755 Plum Lane, Suite 148, Reno, Nevada, 89502, hereby declares as follows, to wit:

of the ECHO # 23 lode mining claim.

CERTIFICATE OF LOCATION
LODE MINING CLAIM

WHEN RECORDED RETURN TO:
Bow Valley Mining Inc.
1755 Plum Lane, Suite 148
Reno, Nevada 89502

135657

BOOK 219 PAGE 287
OFFICIAL RECORDS
RECORDED AT THE REQUEST OF
BOW VALLEY MINING INC.
EUREKA COUNTY, NEVADA
MNR REALESTI. RECORDS
FILE NO.
FEES
135658

DET 91 AM 11.15
BY: *John A. Thompson*

Reno, Nevada 89502
1755 Plum Lane, Suite 148
BOW VALLEY MINING INC.

AS Agent for:
John A. Thompson

By: *John A. Thompson*

DATE DEposited 20 day of December, 1990.

625

Within 60 days after posting notice on the ground, the locator defined the boundaries of the claim as required by law and established monuments consisting of 3.5 x 3.5 inch wooden posts, native timber, inch diameter PVC pipe or rock monuments. Each monument is marked with the name of the claim and a diagram or statement indicating its location. Location work consisted of marking the maps in accordance with NRS 517.040, which are recorded herewith.

The discovery monument is located approximately 935 feet in a N 73° 0' E direction from the common corner of Sections 14, 15, 22, 23 T16N, R48E MDM.

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

Begintaking at the Discovery: 25 feet to the North end center; 300 feet to the NE corner; 750 feet to the South corner; 600 feet to the SW corner; 750 feet to the SE corner; 750 feet to the SW side center; 750 feet to the NE side center; 300 feet to the NE end center; 25 feet to the North hence due North 300 feet to the NE side center; 750 feet to the SW side center; 750 feet to the SE side center; 750 feet to the SW end center.

This claim is described by metes and bounds as follows:

Mt. Diablo Baseline and Meridian.

<u>SW</u>	<u>1/4 Section</u>	<u>14</u>	<u>Township</u>	<u>16N</u>	<u>Range</u>	<u>48E</u>
<u>SW</u>	<u>1/4 Section</u>	<u>25</u>	<u>Township</u>	<u>16N</u>	<u>Range</u>	<u>48E</u>
<u>SW</u>	<u>1/4 Section</u>	<u>25</u>	<u>Township</u>	<u>16N</u>	<u>Range</u>	<u>48E</u>

Section(s):

That the claim is situated all or in part in the following quarter section:

The locator hereby claims 1475 feet in a SOUTH direction and 25 feet in a NE direction from the general course of this claim is North-South. Location monument and 300 feet on each side of said line. The direction and 25 feet in a NE direction from the general course of this claim is North-South.

That on the 20th day of October, 1990, the above lode mining claim was duly located in the Unclaimed County, Nevada District, Eureka.

The undersigned citizen of the United States, as agent for Bow Valley Mining, 1755 Plum Lane, Suite 148, Reno, Nevada, 89502, hereby declares as follows, to wit:

Of the ECHO # 24 lode mining claim.

CERTIFICATE OF LOCATION
LODE MINING CLAIM

135658

WHEN RECORDED RETURN TO:
BOW VALLEY MINING INC.
1755 PLUM LANE, SUITE 148
RENO, NEVADA 89502

BOOK 219 PAGE 288
OFFICIAL RECORDS
RECORDED AT THE RECORDER'S OFFICE
Show Valley Mining
90 DEC 30 AM 1:15
EUREKA COUNTY, NEVADA
M.N. REBALLETI, RECORDER
FILE NO.
135659
Inc
625

Bow Valley Mining Inc.
1755 Plum Lane, Suite 148
Reno, Nevada 89502

AS Agent for:

BY: John Lubomirski
of December, 1990.

of December, 1990.

Within 60 days after posting notice on the ground, the locator defined the boundaries of the claim as required by law and established monuments consisting of 3.5 x 3.5 inch wooden posts, native timber, 3 inch diameter PVC pipe or rock monuments. Each monument is marked with the name of the claim and a diagram or statement indicating its location. Location work consisted of making the maps in accordance with NRS 517.040, which are recorded herewith.

The discovery monument is located approximately 3,080 feet in a N60°E direction from the common corner of sections 14, 15, 22, 23 T76N, R48E MDM.

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

This claim is described by metres and bounds as follows:

ME. Diabolo Baseline and Meridian.

That the claim is situated all or in part in the following quarter sections:
~~SW 1/4 Section 14, Township 16, Range 48E~~

The locator hereby claims 1475 feet in a SOUTH direction and 25 feet in a NORTH direction from the location and 300 feet on each side of said line or vein. The general course of this claim is North-South.

That on the 20th day of October, 1990, the above Lode mining claim was duly located in the Unk奴aw Mining District, Eureka County, Nevada.

The undersigned citizen of the United States, as agent for Bow Valley Mining, 1755 Plum Lane, Suite 148, Reno, Nevada, 89502, hereby declares as follows, to wit:

of the Echo # 30 Iode mining claim.

CERTIFICATE OF LOCATION LODGE MINING CLAIM

69651

Reno, Nevada 89502
1755 Plum Lane, Suite 148

WHEN RECORDED RETURN TO:
BOW VALLEY MINING INC.

BOOK 219 PAGE 289
OFFICIAL RECORDS
RECORDED AT THE REQUEST OF
Car Valley Mining
90 DEC 31 AM 1:15
Jne -
EUREKA COUNTY, NEVADA
M.N. REBALLET, RECORDER
FILE NO.
FEE \$ 25-
DATED this
135660
6-

Signature

AS Agent for:
BOW VALLEY MINING INC.
1755 PLUMB LANE, SUITE 148
RENO, NEVADA 89502

Within 60 days after posting notice on the ground, the locator defined the boundaries of the claim as required by law and established monuments consisting of 3.5 x 3.5 inch wooden posts, native timber, 3 inch diameter PVC pipe or rock monuments. Each monument is marked with the name of the claim and a diagram or statement indicating its location. Location work consisted of marking the maps in accordance with NRS 517.040, which are recorded herewith.

The discovery monument is located approximately .3390 feet in a N15°30' direction from the common corner of sections 14, 15, 22, 23 T16N, R48E MDM.

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

This claim is described by metres and bounds as follows:

Mt. Diablo Baseline and Meridian.

That the claim is situated all or in part in the following quarter section(s):

NW 1/4 Section	1/4 Section	1/4 Section	1/4 Section
Township 16N	"	Township "	Township "
Range 48E	"	Range "	Range "
Sum			
1/4 Section	1/4 Section	1/4 Section	1/4 Section
Township	"	Township	Township
Range	"	Range	Range
Range			

The locator hereby claims 475 feet in a South direction and 25 feet in a North direction from the location monument and 300 feet on each side of said line or vein. The general course of this claim is North-South.

That on the 30th day of October, 1990, the above Lode Mining claim was duly located in the Unk奴n County, Nevada.

The undersigned citizen of the United States, as agent for Bow Valley Mining, 1755 Plum Lane, Suite 148, Reno, Nevada, 89502, hereby declares as follows, to wit:

of the ECHO # 32 late mailing claim.

CERTIFICATE OF LOCATION

RECORDS RETURN TO:
BOW VALLEY MINING INC.
1755 PLUMB LANE, SUITE 148
RENO, NEVADA 89502

BOOK 219 PAGE 290
OFFICIAL RECORDS
RECORDED AT THE REQUEST OF
BOW VALLEY MINING INC.
DEC 31 AM 1:15 PM
ONE
EUREKA COUNTY, NEVADA
M.N. REBALEAU, RECORDER
FILE NO. 13561
FEE \$9

13561

Reno, Nevada 89502
1755 Plumb Lane, Suite 148
Bow Valley Mining Inc.

As Agent for:
By: *[Signature]*

DATED this 20 day of December, 1990.

Within 60 days after posting notice on the ground, the locator defined the boundaries of the claim as required by law and established monuments consisting of 3.5 x 3.5 inch wooden posts, native timber, 3 inch diameter PVC pipe or rock monuments. Each monument is marked with the name of the claim and a diagram or statement indicating its location. Location work consists of marking the maps in accordance with the discovery monument is located approximately 3390 feet in a section diagonals 14, 15, 22, 23 T16N, R48E MDM.

The discovery monument is located approximately 3390 feet in a section 14, 15, 22, 23 T16N, R48E MDM from the common corner of

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

Beginning at the discovery point to the South end center; thence due South 300 feet to the Southwest corner; thence due South 250 feet to the West side center; thence due South 250 feet to the Northwest corner; thence due North 250 feet to the North end center; thence due North 250 feet to the Northeast corner; thence due East 250 feet to the South end center; thence due East 250 feet to the South corner; thence due South 250 feet to the South end center.

This claim is described by meters and bounds as follows:

Mt. Diablo Baseline and Meridian.

Section(s): 14
1/4 Section 14, Township 16N, Range 48E
1/4 Township 16N, Range 48E
1/4 Section 14, Township 16N, Range 48E
1/4 Section 14, Township 16N, Range 48E
1/4 Section 14, Township 16N, Range 48E

That the claim is situated all or in part in the following quarter section:

The locator hereby claims 1475 feet in a North direction and 85 feet in a South direction from the general course of this claim is North - South.
Location monument and 300 feet on each side of said line. The

mining claim was duly located in the Unknown County, Nevada.
That on the 20th day of October, 1990, the above locatee declares as follows, to wit:

The undersigned citizen of the United States, as agent for Bow Valley Mining, 1755 Plumb Lane, Suite 148, Reno, Nevada, 89502, hereby

of the ECHO # 31 lode mining claim.

CERTIFICATE OF LOCATION
LODE MINING CLAIM

135661

Reno, Nevada 89502
1755 Plumb Lane, Suite 148
Bow Valley Mining Inc.

WHEN RECORDED RETURN TO:

BOOK 2,9 PAGE 293
OFFICIAL RECORDS
RECORDED AT THE REQUEST OF
BOW VALLEY MINING INC.

EUREKA COUNTY, NEVADA
M.M. REBALLET, RECORDER
FILE NO.
FEE\$

Dec 31 AM 1:15
lmc

135664

Reno, Nevada 89502
1755 Plum Lane, Suite 148
Bow Valley Mining Inc.

As Agent for:

John Miller

DATED this 20 day of December, 1990.

Within 60 days after posting notice on the ground, the locator defined the boundaries of the claim as required by law and established monuments consisting of 3.5 x 3.5 inch wooden posts, native timber, 3 inch diameter PVC pipe or rock monuments. Each monument is marked with its name or the claim and a diagram or statement indicating its location. Location work consists of marking the maps in accordance with NRS 517.040, which are recorded herewith.

The discovery monument is located approximately 3930 feet in a section 14, 15, 22, 23 T16N, R48E MDM from the common corner of Section 14, 15, 22, 23 T16N, R48E MDM.

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

Beginning at the discovery point to the South 25 feet to the North 25 feet to the North-East corner; hence due North 250 feet to the West 600 feet to the North-East corner; hence due North 250 feet to the South 250 feet to the South-West corner; hence due South 250 feet to the West 600 feet to the South-East corner; hence due South 250 feet to the South-West corner; hence due South 300 feet to the South end center.

This claim is described by meters and bounds as follows:

Mt. Diablo Baseline and Meridian.

1/4 Section	14	Township 16N	Range 48E
1/4 Section	14	Township	Range
1/4 Section	14	Township	Range
1/4 Section	14	Township	Range
1/4 Section	14	Township	Range

That the claim is situated all or in part in the following quarter section(s):

1475 feet in a North direction from the discovery point to the South.

The locator hereby claims 1475 feet in a South direction from the discovery point and 300 feet on each side of said line. The location monument and 300 feet on each side of said line or vein. The general course of this claim is North - South.

That on the 20th day of October, 1990, the above locate mining claim was duly located in the Unclaimed County, Nevada District, Eureka County, Nevada.

The undersigned citizen of the United States, as agent for Bow Valley Mining Inc., 1755 Plum Lane, Suite 148, Reno, Nevada, 89502, hereby declares as follows, to wit:

Of the Echo # 37 lode mining claim.

CERTIFICATE OF LOCATION
LODE MINING CLAIM

135664

WHEN RECORDED RETURN TO:
Bow Valley Mining Inc.
1755 Plum Lane, Suite 148
Reno, Nevada 89502

BOOK 219 PAGE 294
OFFICIAL RECORDS
RECORDED AT THE REQUEST OF
Yan Valley
'90 DEC 31 AM 1:15
Mining Lmo.
EUREKA COUNTY, NEVADA
M.N. REBALEATTI, RECORDER
FILE NO. 23
FEE \$1

1356

Bow Valley Mining Inc.
1755 Plum Lane, Suite 148
Reno, Nevada 89502

As Agent for:

DATED this 20 day of December, 1990.

Within 60 days after posting notice on the ground, the locator defined the boundaries of the claim as required by law and established monuments consisting of 3.5 x 3.5 inch wooden posts, native timber, 3 inch diameter PVC pipe or rock monuments. Each monument is marked with the name of the claim and a diagram or statement indicating its location. Location work consisted of making the maps in accordance with RS 517.040, which are recorded herewith.

The discovery monument is located approximately 5480 feet in a NNE direction from the common corner of sections 14, 15, 22, 23 T76N, R48E MDM.

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

beginning at the Discovery:	due North	25	feet to the	North	end center;
thence due East	300	feet to the	North	corner;	
thence due South	750	feet to the	South	side center;	
thence due East	750	feet to the	East	end center;	
thence due South	750	feet to the	South	corner;	
thence due West	600	feet to the	West	side corner;	
thence due South	750	feet to the	South	side corner;	
thence due West	750	feet to the	West	side corner;	
thence due North	300	feet to the	North	end center;	
thence due North	25	feet to the	North	end center;	

This claim is described by metres and bounds as follows:

Mt. Diablo Baseline and Meridian.

NE 1/4 Section 14, Township 16N, Range 4E
Section(s): 1/4 Section 14, Township 16N, Range 4E
NU 1/4 Section 14, Township 16N, Range 4E
1/4 Section 14, Township 16N, Range 4E
1/4 Section 14, Township 16N, Range 4E
Range

The location and 25 feet in a North direction and 25 feet in a South direction ready claims 14/3 in part in the following quarter general course of this claim is North-South. Location monument and 300 feet on each side of said line. The general course of this claim is North-South.

That on the 20th day of October, 1990, the above Lode Mining claim was duly located in the Unknown County, Nevada.

The undersigned citizen of the United States, as agent for Bow Valley Mining, 1755 Plum Lane, Suite 148, Reno, Nevada, 89502, hereby declares as follows, to wit:

of the Echo # 39 load mining claim.

CERTIFICATE OF LOCATION

135665

When Recorded Return To:
BOW VALLEY MINING INC.
1755 PLUMB LANE, SUITE 148
RENO, NEVADA 89502