

CERTIFICATE OF LOCATION
(LODE CLAIM)

110074

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 8TH day of JUNE, 1987. The name of the claim is JOY-249

The general course of said lode or vein as near as it may be described, is EASTERLY and WESTERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 23° 00' W 4325' from SW CORNER SEC. 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the SE 1/4 & SW 1/4 SEC. 7 T. 23 N., R. 51 E., MDH.

From this discovery monument the undersigned claims 20 feet in a/an EASTERLY direction, and 1480 feet in a/an WESTERLY direction, and 90 feet on each side of the middle of the vein. The claim is 180 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the EAST end line and the true point of beginning, thence (clockwise) S 02° 24' 30" E 90 ft. to corner no. 2, thence S 87° 35' 30" W 750 ft. to corner no. 3, thence S 87° 35' 30" W 750 ft. to corner no. 4, thence N 02° 24' 30" W 180 ft. to corner no. 5, thence N 87° 35' 30" E 750 ft. to corner no. 6, thence N 87° 35' 30" E 750 ft. to corner no. 1, thence S 02° 24' 30" E 90 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by $4\frac{1}{2}$ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 8TH day of JUNE, 1987.

ASARCO Incorporated

Mary J. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 211

87 JUL 20 A10: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. KIDALEATI, RECORDER
FILE NO. 110074
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110075

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 8TH day of JUNE, 1987. The name of the claim is JOY-250

The general course of said lode or vein as near as it may be described, is EASTERLY and WESTERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 22° 30' W 4315' from SW CORNER SEC. 5 Township 23N. Range 51E. Mount Diablo Meridian, NV, and said claim lies within the SE 1/4 SEC. 7 T. 23N. R. 51E. MDN.

From this discovery monument the undersigned claims 20 feet in a/an WESTERLY direction, and 1480 feet in a/an EASTERLY direction, and 90 feet on each side of the middle of the vein. The claim is 180 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the WEST end line and the true point of beginning, thence (clockwise) N 02° 24' 30" W 90 ft. to corner no. 2, thence N 87° 35' 30" W 750 ft. to corner no. 3, thence N 87° 35' 30" W 750 ft. to corner no. 4, thence S 02° 24' 30" W 180 ft. to corner no. 5, thence S 87° 35' 30" W 750 ft. to corner no. 6, thence S 87° 35' 30" W 750 ft. to corner no. 1, thence N 02° 24' 30" W 90 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 8TH day of JUNE, 1987.

ASARCO Incorporated

Mary T. Richards
Witness

By B. J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 212

87 JUL 20 AID: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEATI, RECORDER
FILE NO. 110075
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110076

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-251

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately 350° 00' W 3755' from S W CORNER SEC 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the ALL, HDM. SEC. 7 T. 23 N. R. 51 E.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 03° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Witness

Mary X. Richards

By

Agent

B. J. Mah

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 213

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REGALATI, RECORDER
FILE NO. 110076
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110077

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-252

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 49° 30' W 3315' from SW CORNER SEC 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC 7, T. 23 N., R. 51 E., MDN.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" W 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. McMahon
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 214

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
P.M. REBALCATE, RECORDER
FILE NO. 110077
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110078

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-253

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 34° 30' W 2935' from SW CORNER SEC. 5 Township 23 N. Range 5 E., Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC. 5, MDH.

SEC. 7 T. 23 N. R. 5 E.
From this discovery monument the undersigned claims 20 feet in a NORTHERLY direction, and 1480 feet in a SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 5' 30" W 800 ft. to corner no. 2, thence S 02° 24' 30" E 150 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 150 ft. to corner no. 6, thence N 02° 24' 30" W 150 ft. to corner no. 1, thence N 87° 35' 30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary J. Richards
Witness

By

Agent

B. J. Mah

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 215

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110078
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110079

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-254

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S24°00'W 2640' from SW CORNER SEC. 5 Township 23N. Range 51E. Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC. 7 T23N. R51E, MDN.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 500 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30" 300 ft. to corner no. 2, thence S02°24'30"E 750 ft. to corner no. 3, thence S03°24'30"E 750 ft. to corner no. 4, thence S87°35'30"W 600 ft. to corner no. 5, thence N02°24'30"W 750 ft. to corner no. 6, thence N02°24'30"W 750 ft. to corner no. 1, thence N87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary L. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 211

87 JUL 20 A10:52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 110079
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110080

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-255

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 11° 00' W 2470' from SW CORNER SEC. 5 Township 23 N. Range 5 E. Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 & SE 1/4, MDM.

SEC 7 T 23 N. R 5 E.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" W 300 ft. to corner no. 2, thence S 02° 24' 30" E 150 ft. to corner no. 3, thence S 02° 24' 30" E 150 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 150 ft. to corner no. 6, thence N 02° 24' 30" W 150 ft. to corner no. 1, thence N 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 217

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REDALEATI, RECORDER
FILE NO. 110080
REC # 6-25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110081

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-256.

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY.

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S03°30'E 2430' from SW CORNER SEC. 5 Township 23N. Range S1E., Mount Diablo Meridian, NV, and said claim lies within the NW1/4 & SW1/4 SEC. 8 T.23N., R.51E. HDN.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30"E 300 ft. to corner no. 2, thence S02°24'30"E 750 ft. to corner no. 3, thence S02°24'30"E 750 ft. to corner no. 4, thence S87°35'30"W 600 ft. to corner no. 5, thence N02°24'30"W 750 ft. to corner no. 6, thence N02°24'30"W 750 ft. to corner no. 1, thence N87°35'30"E 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Witness

By B.J. McMahon
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 218

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
P.M. REDELEATH, RECORDER
FILE NO. 110081
SEE # 6-25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110082

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-257

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 17° 30' E 2540' from SW CORNER SEC. 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 & SW 1/4 SEC. 8 T. 23 N. R. 51 E. MDH.
From this discovery monument the undersigned claims 20 feet in a NORTHERLY direction, and 1488 feet in a SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by $4\frac{1}{2}$ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary T. Bierman
Witness

By B. J. Mch
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 219

87 JUL 20 AID: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REDEALT, RECORDER
FILE NO. 110082
PCE 6-35

CERTIFICATE OF LOCATION
(LOOSE CLAIM)

110083

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-258

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 29° 30' E 2775' from SW CORNER SEC. 5 Township 23 N. Range 51 E. Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 SW 1/4 SEC. 8 T. 23 N., R. 51 E. MDH.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 150 ft. to corner no. 3, thence S 02° 24' 30" E 150 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 150 ft. to corner no. 6, thence N 02° 24' 30" W 150 ft. to corner no. 1, thence N 87° 35' 30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B. J. Mohl
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 220

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 110083
FEE \$6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110084

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-259

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S50°30'W 3730' from SW CORNER SEC. 5 Township 23N Range S1E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 NW 1/4 SEC. 7 T.23N. R.51E, HDM.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30" 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'10"W 750 ft. to corner no. 4, thence N87°35'10"E 600 ft. to corner no. 5, thence S01°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 221

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 110084
FEE \$6.25

BOOK 160 PAGE 221

CERTIFICATE OF LOCATION
(LODE CLAIM)

110085

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-260

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 44° 00' W 3290' from SW CORNER SEC. 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC. 7 T 23 N, R 51 E, MDH.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" E 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 10" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary T. Bismuth
Witness

By B.J. Mch
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 222

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REGALEATI, RECORDER
FILE NO. 110085
FEE \$ 6.25

BOOK 160 PAGE 222

CERTIFICATE OF LOCATION
(LODE CLAIM)

110086

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-261

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 35° 30' W 2905' from SW CORNER SEC. 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, MDH.

SEC. 7 T. 23 N. R. 51 E, MDH.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 15' W 200 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 30" W 750 ft. to corner no. 4, thence N 87° 15' W 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 15' W 200 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B. J. Mohr
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 223

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H. N. REBALEATI, RECORDER
FILE NO. 110086
FEE: \$6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110087

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-262

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 24° 30' W 2610' from SW CORNER SEC. 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, MDH.

SEC 7 T. 23 N. R. 51 E
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" E 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary T. Richards
Witness

By BJ. Mich
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 224

87 JUL 20 A10: 52
OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110087
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110088

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-263

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 11° 00' W 2430' from SW CORNER SEC. 5 Township 23 N. Range 51 E. Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC. 7 T. 23 N., R. 51 E. HDM. From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 10" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Moh
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 225

87 JUL 20 A10:52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATH, RECORDER
FILE NO. 110088
FEE \$ 6.25

BOOK 160 PAGE 225

CERTIFICATE OF LOCATION
(LODE CLAIM)

110089

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-264

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 03° 30' E 2390' from SW CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC 7, 1/4 NW 1/4 SEC 8 T. 23N. R. 51E. RDH.
From this discovery monument the undersigned claims 20 feet in a SOUTHERLY direction, and 1480 feet in a NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 10" W 150 ft. to corner no. 4, thence N 02° 24' 10" W 150 ft. to corner no. 3, thence N 02° 24' 10" W 150 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by $4\frac{1}{2}$ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary K. Richards
Witness

By B. J. Moh
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 226

87 JUL 20 AID: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 110089
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110090

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-265

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S17°30'E 2540' from SW CORNER SEC 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NW1/4 SEC 8 T23N. R.51E, MDM.
From this discovery monument the undersigned claims 20 feet in a SOUTHERLY direction, and 1480 feet in a NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30"W 300 ft. to corner no. 2, thence N02°21'30"W 750 ft. to corner no. 3, thence N02°21'40"W 750 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by $4\frac{1}{2}$ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 227

87 JUL 20 A10:52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 110090
EE 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110091

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-266

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 29°30'E 2735' from SW CORNER SEC 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the NW 1/4, SEC 8, T. 23 N., R. 51 E., HOM.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) 50°15'30" 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'30"W 750 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 228

27 JUL 20 AID: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 110091
FEES 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110092

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-267.

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY.

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 78° 30' W 2930' from SW CORNER SEC 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 & NW 1/4 SEC 7 & SE 1/4 & SW 1/4 SEC 6 T. 23 N., R. 51 E., MDH. From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" W 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary J. Richards
Witness

By B. J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 229

87 JUL 20 A10: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110092
JEE # 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110093

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-268

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N75°30'W 2345' from SW CORNER SEC 5 Township 23N. Range 51E. Mount Diablo Meridian, NV, and said claim lies within the SE1/4 SEC 6 E NE1/4 SEC 7 T. 23N. R. 51E., MDM.

From this discovery monument the undersigned claims 20 feet in a NORTHERLY direction, and 1480 feet in a SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30" 300 ft. to corner no. 2, thence S02°24'30" 750 ft. to corner no. 3, thence S02°24'30" 750 ft. to corner no. 4, thence S87°35'30" 600 ft. to corner no. 5, thence N02°24'30" 150 ft. to corner no. 6, thence N02°24'30" 150 ft. to corner no. 1, thence N87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B. J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 230

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REGALATI, RECORDER
FILE NO. 110093
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110094

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-269

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 70° 30' W 1765' from SW CORNER SEC 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the SE 1/4 SEC. 6 E 1/4 SEC. 7 T. 23 N. R. 51 E. MDM.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" W 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Moh
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 231

87 JUL 20 A10: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110094
FEES # 6-25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110095

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-270

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 61°00'W 1215' from SW CORNER SEC 5 Township 23N. Range 51E., Mount Diablo Meridian, NV, and said claim lies within the SE 1/4 SEC 6, MDM.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87°35'30" 300 ft. to corner no. 2, thence S 02°24'30" E 750 ft. to corner no. 3, thence S 02°24'30" E 750 ft. to corner no. 4, thence S 87°35'30" W 600 ft. to corner no. 5, thence N 02°24'30" W 750 ft. to corner no. 6, thence N 02°24'30" W 750 ft. to corner no. 1, thence N 87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By BJ. Moh
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 232

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110095
FEE \$6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110096

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-271

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N38°30'W 750' from SW CORNER SEC. 5 Township 23N. Range 51E., Mount Diablo Meridian, NV, and said claim lies within the SE 1/4 SEC. 6, NE 1/4 SEC. 7, T. 23N. R. 51E, MDM.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30" 300 ft. to corner no. 2, thence S02°24'30"E 750 ft. to corner no. 4, thence S87°35'30"W 600 ft. to corner no. 5, thence N02°24'30"W 150 ft. to corner no. 6, thence N02°24'30"W 150 ft. to corner no. 1, thence N87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mc
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 233

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 110096
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110097

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY- 272

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 13° 00' E 600' from SW CORNER SEC 5 Township 23 N. Range 51 E. Mount Diablo Meridian, NV, and said claim lies within the SW 1/4 SEC 5, SE 1/4 SEC 6, NE 1/4 SEC 7 & NW 1/4 SEC 8 T. 23 N., R. 51 E., MDN. From this discovery monument the undersigned claims 20 feet in a NORTHERLY direction, and 1480 feet in a SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 87° 35' 30" W 600 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 150 ft. to corner no. 6, thence N 02° 24' 30" W 150 ft. to corner no. 1, thence N 87° 35' 30" E 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Witness

Mary X. Richards

By

Agent

B.J. Mohr

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 234

87 JUL 20 AID: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 110097
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110098

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-273

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 51° 30' E 955' from SW CORNER SEC. 5 Township 23 N. Range 5 E., Mount Diablo Meridian, NV, and said claim lies within the SW 1/4 SEC. 5, 8 N W 1/4 SEC. 8 T. 23 N. R. 5 E., MDN.

From this discovery monument the undersigned claims 20 feet in a NORTHERLY direction, and 1480 feet in a SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mck
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 235

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110098
FEE \$ 6.25

BOOK 160 PAGE 235

CERTIFICATE OF LOCATION
(LODE CLAIM)

110099

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-274.

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY.

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 66° 30' E 1460' from SW CORNER SEC 5 Township 23 N. Range 5 E., Mount Diablo Meridian, NV, and said claim lies within the SW 1/4 SEC 5, MDN. 1/4 NW 1/4 SEC 8 T 23 N. R 5 E.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 600 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mink
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 236

87 JUL 20 A10:52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
N.N. REDELEATH, 110099
FILE NO. 110099
FEE 1.25

BOOK 160 PAGE 236

CERTIFICATE OF LOCATION
(LODE CLAIM)

110100

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY- 275

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 77° 30' W 2940' from SW CORNER SEC 5 Township 23 N Range 5 E, Mount Diablo Meridian, NV, and said claim lies within the SW 1/4 SE 1/4 SEC 6 T. 23 N, R. 5 E, MDH. From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 30" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 237

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110100
FE # C. 2 J

BOOK 160 PAGE 237

CERTIFICATE OF LOCATION
(LODE CLAIM)
110101

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-276

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N74°00'W 2355' from SW CORNER SEC 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the SE 1/4, MDH, SEC 6 T23N, R51E

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30" 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'10"W 750 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 238

87 JUL 20 A10: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REGALATI, RECORDER
FILE NO. 110101
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110102

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-277

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 69° 00' W 1780' from SW CORNER SEC 5 Township 23 N Range 5 E, Mount Diablo Meridian, NV, and said claim lies within the SE 1/4, MDN.

SEC 6 T. 23 N., R. 5 E
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1400 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 21' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. McMahon
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 239

87 JUL 20 A10:52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REGALEATI, RECORDER
FILE NO. 110102
REC-86-25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110103

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-278

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 59° 30' W 1230' from SW CORNER SEC 5 Township 23 N Range 5 E, Mount Diablo Meridian, NV, and said claim lies within the SE 1/4, SEC 6, T 23 N, R 5 E, MDN.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 30" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.T. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 240

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 110103
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110104

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-279

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N37°00'W 775' from SW CORNER SEC 5 Township 23 N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the SE 1/4, SEC. 6, T. 23 N., R. 51E, MDM.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30" 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'10"W 750 ft. to corner no. 4, thence N87°35'10"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B. J. Mch
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 241

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
N.H. REBELEATI, RECORDER
FILE NO. 110104
P.E. A.C.-25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110105

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-280

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 13° 00' E 640' from SW CORNER SEC 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the SW 1/4 SEC 5 & SE 1/4 SEC 6 T 23 N. R 51 E, MDH.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" E 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By

B.T. Moh

Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 242

87 JUL 20 AID: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 110105
FEE \$ 6.25

BOOK 160 PAGE 242

CERTIFICATE OF LOCATION
(LODE CLAIM)

110106

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-ZBI

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N50°30'E 975' from SW CORNER SEC 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the SW 1/4 SEC 5 T. 23N., R. 51E., HDH.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30"W 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'10"W 750 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S01°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Witness

By B.J. Moh
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 243

87 JUL 20 A10:52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
FILE NO. 110106
REC. # 6-28

CERTIFICATE OF LOCATION
(LODE CLAIM)

110107

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY- 282.

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY.

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 65-00 E 1480' from SW CORNER SEC 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the SW 1/4, SEC. 5, T. 23 N. R. 51 E., HDM.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 20" E 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary L. Richards
Witness

By

Agent

B. J. Mah

RECORDED AT REQUEST OF

Asarco
BOOK 160 PAGE 244

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEATI, RECORDER
FILE NO. 110107
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)
110108

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-283

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N44°30'W 4980' from SW CORNER SEC 5 Township 23N. Range 51E. Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 & SW 1/4, SEC 6, T.23N. R.51E., MOH.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30" 300 ft. to corner no. 2, thence S02°24'30"E 750 ft. to corner no. 4, thence S87°35' 24" 600 ft. to corner no. 5, thence N02°24'30"W 750 ft. to corner no. 6, thence N02°24'30"W 750 ft. to corner no. 1, thence N87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Witness

By B.J. Mohr
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 245

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REHALEATI, RECORDER
FILE NO. 110108
FEE \$6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110109

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-284

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 39° 00' W 4585' from SW CORNER SEC 5 Township 23 N. Range 51 E. Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 E SW 1/4 SEC 6 T. 23 N. R. 51 E., MDM.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" W 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mch
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 246

87 JUL 20 AIO: 52

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
J.H. REBALEATI, RECORDER
FILE NO. 110109
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110110

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-285

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 32°30' N 4225' from SW CORNER SEC 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, NW 1/4, SE 1/4 SEC 6 T.23 N., R.51 E. MON.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87°35'30" W 300 ft. to corner no. 2, thence S 02°24'30" E 150 ft. to corner no. 4, thence S 87°35'30" W 600 ft. to corner no. 5, thence N 02°24'30" W 150 ft. to corner no. 6, thence N 87°35'30" W 150 ft. to corner no. 1, thence N 87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary K. Richards
Witness

By B. J. M. d.
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 247

87 JUL 20 A10:53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H. H. REBALEATI, REC'D
FILE NO. 110110
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110111

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-286.

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY.

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 25° 00' W 3940' from SW CORNER SEC 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 & SE 1/4, SEC 6, T. 23 N. R. 51 E., MDN.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" W 300 ft. to corner no. 2, thence S 02° 24' 30" E 150 ft. to corner no. 3, thence S 02° 24' 30" E 150 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 150 ft. to corner no. 6, thence N 02° 24' 30" W 150 ft. to corner no. 1, thence N 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Witness

Mary A. Richards

By
Agent

B. J. Mah

RECORDED AT REQUEST OF

ASARCO
BOOK 160 PAGE 248

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
N.H. REBALEATI, RECORDER
FILE NO. 110111
REC'D 6-2-87

CERTIFICATE OF LOCATION
(LODE CLAIM)

110112

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-287

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 16° 30' W 3725' from SW CORNER SEC 5 Township 23 N. Range 5 E., Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 & SE 1/4 SEC 6 T. 23 N. R. 5 E. MDH.

From this discovery monument the undersigned claims 20 feet in a NORTHERLY direction, and 1480 feet in a SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 500 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 50 ft. to corner no. 1, thence N 87° 35' 30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by $4\frac{1}{2}$ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary L. Richards
Witness

By B. J. Maki
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 249

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M. N. REDALEATI, RECORDER
FILE NO. 110112
REC # 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110113

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-288

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 17° 30' W 3600' from SW CORNER SEC 5 Township 23 N. Range 51 E. Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC 6 MDN.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" W 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B. J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 250

87 JUL 20 A10:53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110113
FE # 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110114

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-289

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 02° 30' E 3575' from SW CORNER SEC 5 Township 23 N. Range 5 E., Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 & SE 1/4 SEC 6 & NW 1/4 & SW 1/4 SEC 5 T. 23 N., R. 5 E., MDH. From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B. J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 251

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
N.L. REBALEATI, RECORDER
FILE NO. 110114
FEE 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110115

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-290

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 12° 00' E 3650' from SW CORNER SEC 5 Town 12 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 & SW 1/4 SEC. 5 T. 23 N. R. 51 E. MDN.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 03° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 150 ft. to corner no. 6, thence N 02° 24' 30" W 150 ft. to corner no. 1, thence N 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Witness

Mary L. Richards

By B. J. M. M.
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 159 PAGE 252

87 JUL 20. A10: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.L. REBALEATI, RECORDER
FILE NO. 110115
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110116

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUKEKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-291

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N21°00'E 3820' from SW CORNER SEC 5 Township 23 N. Range 51 E. Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 & SW 1/4 SEC. 5 T. 23 N. R. 51 E. MDH.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30" 300 ft. to corner no. 2, thence S02°24'30"E 750 ft. to corner no. 4, thence S02°24'30"E 750 ft. to corner no. 3, thence S02°24'30"E 750 ft. to corner no. 6, thence S87°35'30"W 600 ft. to corner no. 5, thence N02°24'30"W 150 ft. to corner no. 1, thence N87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mali
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 253

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUKEKA COUNTY, NEVADA
H.H. REGALEATI, RECORDER
FILE NO. 110116
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110117

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-292

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 44° 00' W 5010' from SW CORNER SEC 5 Township 23N Range 5E, Mount Diablo Meridian, NV, and said claim lies within the N 1/4 SEC 6 T. 23 N., R. 5 E., MDH.

From this discovery monument the undersigned claims 20 feet in a SOUTHERLY direction, and 1480 feet in a NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 30" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B. J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 254

87 JUL 20 AID: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
P.H. REBALEATI, RECORDER
FILE NO. 110117
FEES 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110118

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-293

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 38° 30' W 4615' from SW CORNER SEC. 5 Township 23 N Range 31 E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4, SEC. 6, T. 23 N., R. 31 E., MDH.
From this discovery monument the undersigned claims 20 feet in a SOUTHERLY direction, and 1480 feet in a NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 30" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by H.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary K. Richards
Witness

By B. J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 255

87 JUL 20 AID: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 110118
FEE \$6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110119

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-294

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 32° 00' W 4260' from S W CORNER SEC 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 & NE 1/4, SEC 6, T 23 N, R 51 E, HDM.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 10" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 10" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Witness

Mary A. Richards

By

Agent

B.J. Mc

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 256

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.M. REBALEATI, RECORDER
FILE NO. 110119
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110120

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-295

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 25° 00' W 3980' from SW CORNER SEC 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, MDH.

SEC 6 T 23 N, R 51 E
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mch
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 257

87 JUL 20 AID: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.K. REBALEATI, RECORDER
FILE NO. 110120
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110121

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-296

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 16° 30' W 3765' from SW CORNER SEC 5 Township 23 N Range 5 E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, R. 51 E.

SEC 6 T 23 N. R. 51 E
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 10" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by M.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary J. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 258

87 JUL 20 AID: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALLATI, RECORDER
FILE NO. 110121
PES # C. 25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110122

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-297

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 17° 30' W 3640' from SW CORNER SEC 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, SEC 6, T 23 N, R 51 E, MDN.
From this discovery monument the undersigned claims 20 feet in a SOUTHERLY direction, and 1480 feet in a NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 07° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 10" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B. J. Mc
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 259

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALATI, RECORDER
FILE NO. 110122
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110123

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-298

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N02°30'E 3615' from SW CORNER SEC 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NE1/4 SEC 6, MDH.
1/4 NW1/4 SEC 5 T23N, R51E
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30"W 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'30"W 750 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By BJ. Mada
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 260

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110123
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110124

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-299

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 11° 30' E 3690' from S W CORNER SEC 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4, SEC 5, T. 23 N., R. 51 E., MOH.

From this discovery monument the undersigned claims 20 feet in a SOUTHERLY direction, and 1480 feet in a NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" E 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 10" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 261

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REGALEATI, RECORDER
FILE NO. 110124
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110125

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EURIEKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-300

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 20° 30' E 3855' from SW CORNER SEC 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 SEC 5 T. 23 N R. 51 E, MDH.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30"W 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'10"W 750 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S01°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. McH
Agent

RECORDED AT REQUEST OF

ASARCO
BOOK 160 PAGE 262

87 JUL 20 A10: 53

OFFICIAL RECORDS
EURIEKA COUNTY, NEVADA
H.N. REDALEATI, RECORDER
FILE NO. 110125
FEES \$6.75

CERTIFICATE OF LOCATION
(LODE CLAIM)

110126

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-301

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately 530°50'W 7100' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NW1/4, SEC. 6, T. 23N, R. 51E, MDH.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'W 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'10"W 150 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mch
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 263

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110126
FEE \$ 6.75

CERTIFICATE OF LOCATION
(LODE CLAIM)

110127

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-302

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 26° 30' W 6790' from N.W. CORNER SEC. 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4, HDH.

SEC. 6 T. 23 N. R. 51 E.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 264

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REG. EATT. RECORDS
FILE NO. 110127
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)
110128

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-303

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S22°05'W 6525'
from N.W. CORNER SEC. 5 Township 23N Range 51E,
Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 MDH.

SEC. 6 T. 23N. R. 51E.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY
direction, and 1480 feet in a/an NORTHERLY direction,
and 300 feet on each side of the middle of the vein. The claim is 600 feet
wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30"W 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'30"W 150 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By BJM
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 265

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REDEALTI RECORDER
FILE NO. 110128
REC # 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110129

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-304

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 16° 45' W 6300 feet from N.W. CORNER SEC. 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, SEC. 6, T. 23 N. R. 51 E., H0H.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 150 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 10" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 266

87 JUL 20 A10: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.M. REBALEATI, RECORDER
FILE NO. 110129
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110130

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-305

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 09° 31' W 6105' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, SEC. 6 T. 23N, R. 51E, MOH.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) 487° 35' 30" W 300 ft. to corner no. 2, thence N 02° 21' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 150 ft. to corner no. 4, thence N 87° 15' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 267

87 JUL 20 AID: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110130
FEE \$6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110131

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-306

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S06°05'W 600' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC 6 T.23N. R.51E., HDH.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'W 300 ft. to corner no. 2, thence N82°24'10"W 750 ft. to corner no. 3, thence N82°24'10"W 750 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary K. Richards
Witness

By BJ. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 268

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBALEATI, RECORDER
FILE NO. 110131
FEE \$ 6.75

BOOK 160
BOOK 160 PAGE 268

CERTIFICATE OF LOCATION
(LODE CLAIM)

110132

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-307

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 00° 05' W 5940' from N.W. CORNER SEC. 5 Township 23 N Range S 1 E Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC. 6 & NW 1/4 SEC. 5 T. 23 N. R. 1 E. M.D.M.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' W 300 ft. to corner no. 2, thence N 02° 24' 10" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' W 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary V. Richards
Witness

By B.T. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 269

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REDELEATI, RECORDER
FILE NO. 110132
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110133

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EURIKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-308

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 05° 20' E 5930' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4, MDH. SEC. 5 T. 23N. R. 51E

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 10" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 10" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by $4\frac{1}{2}$ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 270

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EURIKA COUNTY, NEVADA
N.H. REBALEATI, RECORDER
FILE NO. 110133
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110134

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 3RD day of MAY, 1987. The name of the claim is JOY-309

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 11° 15' E 6000' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4, SEC. 5, T. 23N., R. 51E., MDM.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 10" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 10" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 3RD day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mda
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 271

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REGALEATI, RECORDER
FILE NO. 110134
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110135

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-310

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 37° 10' W 5775' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4, SEC. 6, T. 23N, R. 51E, MOH.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 10" W 150 ft. to corner no. 3, thence N 02° 24' 10" W 150 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 150 ft. to corner no. 6, thence S 02° 24' 30" E 150 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By BJ. Mde
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 272

87 JUL 20 A10: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBAL. RECORDER
FILE NO. 110135
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110136

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-311

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 32° 20' W 5410' from N.W. CORNER SEC. 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4, MDM.

SEC 6 T. 23 N. R. 51 E
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by U.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary H. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 273

87 JUL 20 A10: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEA, RECORDER
FILE NO. 110136
FEB 26 6-28

CERTIFICATE OF LOCATION
(LODE CLAIM)

110137

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-312

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S26°55'W 5090' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NE1/4, MDH.

SEC. 6 T. 23N, R. 51E
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30"W 300 ft. to corner no. 2, thence N02°21'30"W 750 ft. to corner no. 3, thence N02°24'10"W 150 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S01°24'30"E 150 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 274

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.J. REBALEATI, RECORDER
FILE NO. 110137
FEES: C. 25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110138

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUKEKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-313

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 20° 35' W 4835' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, SEC 6 T. 23N, R. 51E, MDM.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 10" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 10" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 10" E 750 ft. to corner no. 1, thence S 87° 35' 10" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B. J. Mc
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 275

87 JUL 20 AID: 53

OFFICIAL RECORDS
EUKEKA COUNTY, NEVADA
M.R. REGALATI, RECORDER
FILE NO. 110138
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110139

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-314

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S13°45'W 4630' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, SEC. 6, T23N, R.51E, MDH.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30"W 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'30"W 150 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By BJ. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 276

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEAU, RECORDER
FILE NO. 110139
FEE \$6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110140

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-315

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately 509°00'W 3070' from N.W. CORNER SEC. 5 Township 23 N. Range 5 E., Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, MDH.

SEC. 6 T. 23 N. R. 5 E.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 81° 35' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 277

87 JUL 20 A10: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 110140
REC'D 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)
110141

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-316

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately 500°40'E 2980' from N.W. CORNER SEC. 5 Township 23N. Range 51E. Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC. 6 E NW 1/4 SEC. 5 T.23N., R.51E., HDM.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30" W 300 ft. to corner no. 2, thence S02°24'30" E 750 ft. to corner no. 3, thence S02°24'30" E 750 ft. to corner no. 4, thence S87°35'30" W 600 ft. to corner no. 5, thence N02°24'30" W 750 ft. to corner no. 6, thence N02°24'30" W 750 ft. to corner no. 1, thence N87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Witness

Mary X. Richards

By

Agent

B.J. Mck

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 278

87 JUL 20 A10:53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 110141
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110142

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-317

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S02°15'E 3020' from N.W. CORNER SEC. 5 Township 23N. Range 51E., Mount Diablo Meridian, NV, and said claim lies within the NW1/4 SEC. 5, T23N., R51E, HDH.

From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) W87°30'E 300 ft. to corner no. 2, thence S02°24'30"E 750 ft. to corner no. 3, thence S02°24'30"E 750 ft. to corner no. 4, thence S87°35'30"W 600 ft. to corner no. 5, thence N02°24'30"W 750 ft. to corner no. 6, thence N02°24'30"W 750 ft. to corner no. 1, thence N87°35'30"E 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mc
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 279

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEATI, RECORDER
FILE NO. 110142
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110143

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-318.

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY.

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately 509°00'W 3030' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4, SEC. 6 T23N R51E, HDN.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30" W 200 ft. to corner no. 2, thence N02°24'30" W 750 ft. to corner no. 3, thence N02°24'10" W 150 ft. to corner no. 4, thence N87°35'30" E 600 ft. to corner no. 5, thence S02°24'30" E 750 ft. to corner no. 6, thence S02°24'10" E 750 ft. to corner no. 1, thence S87°35'30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Melo
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 280

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REDELEATH, RECORDER
FILE NO. 110143
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

ASARCO Incorporated, whose mailing address is 110144 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-319

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S 00° 40' W 2940' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC 6, MDN.
1/4 NW 1/4 SEC 5 T. 23N. R. 51E.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary L. Richards
Witness

By B.T. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 287

87 JUL 20 A10: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REDALEATI, RECORDER
FILE NO. 110144
RE 6-25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110145

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-320

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S02°15'W 2980' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the _____, MDH.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30"W 300 ft. to corner no. 2, thence N02°24'30"W 750 ft. to corner no. 3, thence N02°24'10"W 150 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S02°24'30"E 750 ft. to corner no. 6, thence S02°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary V. Richards
Witness

By B.J. Mch
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 282

87 JUL 20 AID: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.N. REBAL EAT. RECORDED
FILE NO. 110145
FEE 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110146

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-321

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately S87°45'W 700' from N.W. CORNER SEC. 5 Township 23N. Range 51E. Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC. 6, T.23N. R.51E. & SE 1/4 SEC. 36 T.24N. R.50E, MDM.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30" W 300 ft. to corner no. 2, thence S02°24'30" E 750 ft. to corner no. 4, thence S87°35'30" W 600 ft. to corner no. 5, thence N02°24'30" W 750 ft. to corner no. 6, thence N02°24'30" W 750 ft. to corner no. 1, thence N87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary X. Richards
Witness

By B.J. Mule
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 283

87 JUL 20 AID: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110146
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110147

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of ELUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-322

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately WEST 100' from N.W. CORNER SEC 5 Township 23 N. Range S1 E. Mount Diablo Meridian, NV, and said claim lies within the NE 1/4 SEC 6, NW 1/4 SEC 5 T23N, R51E, S5E 1/4 SEC 36 T24N, R50E 1 SW 1/4 SEC 31 T24N, R51E MDM. From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30" 300 ft. to corner no. 2, thence S02°24'30"E 750 ft. to corner no. 3, thence S02°24'30"E 750 ft. to corner no. 4, thence S87°35'30"W 600 ft. to corner no. 5, thence N02°24'30"W 750 ft. to corner no. 6, thence N02°24'30"W 750 ft. to corner no. 1, thence N87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary T. Richards
Witness

By BJ. Moh
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 284

87 JUL 20 A10: 53

OFFICIAL RECORDS
ELUREKA COUNTY, NEVADA
M.N. RESALEABLE RECORDER
FILE NO. 110147
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110148

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-323

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 87° 00' E 505' from N.W. CORNER SEC 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 SEC 5 123 N. R 51 E & SW 1/4 SEC 31 T 24 N. R 51 E HOM.
From this discovery monument the undersigned claims 20 feet in a/an NORTHERLY direction, and 1480 feet in a/an SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N 87° 31' 30" E 300 ft. to corner no. 2, thence S 02° 24' 30" E 750 ft. to corner no. 3, thence S 02° 24' 30" E 750 ft. to corner no. 4, thence S 87° 35' 30" W 600 ft. to corner no. 5, thence N 02° 24' 30" W 750 ft. to corner no. 6, thence N 02° 24' 30" W 750 ft. to corner no. 1, thence N 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.T. Mah
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 285

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.N. REBALEATI, RECORDER
FILE NO. 110148
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110149

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-324

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N86°20'W 700' from N.W. CORNER SEC. 5 Township 23N Range S1E, Mount Diablo Meridian, NV, and said claim lies within the MOH.

SE 1/4 SEC 36 T.24N. R.50E.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S87°35'30"W 300 ft. to corner no. 2, thence N82°24'30"W 750 ft. to corner no. 3, thence N82°24'30"W 750 ft. to corner no. 4, thence N87°35'30"E 600 ft. to corner no. 5, thence S82°24'30"E 750 ft. to corner no. 6, thence S82°24'30"E 750 ft. to corner no. 1, thence S87°35'30"W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Mck
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 160 PAGE 286

87 JUL 20 AID: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
H.H. REBALEATI, RECORDER
FILE NO. 110149
FEES 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110150

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-325

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 82° 15' W 115' from N.W. CORNER SEC. 5 Township 23 N Range 51 E, Mount Diablo Meridian, NV, and said claim lies within the SE 1/4 SEC 36, MDH. T. 24 N. R. 50 E. & SW 1/4 SEC 31 T. 24 N. R. 51 E. From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" W 300 ft. to corner no. 2, thence N 02° 24' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 750 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 30" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by U.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Wicks
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 287

87 JUL 20 AIO: 53

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEATI, RECORDER
FILE NO. 110150
REC'D 6-25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110151

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-326

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 81° 30' E 510' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the SW 1/4 SEC 31, T. 24 N., R. 51 E., MDH.

From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" E 300 ft. to corner no. 2, thence N 02° 21' 30" W 750 ft. to corner no. 3, thence N 02° 24' 10" W 150 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 01° 24' 30" E 750 ft. to corner no. 6, thence S 02° 24' 10" E 750 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary X Richards
Witness

By B.J. Mink
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 288

87 JUL 20 AIO: 54

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALEATI, RECORDER
FILE NO. 110151
FEE \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110152

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EUREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-327

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N 06° 45' E 3055' from N.W. CORNER SEC. 5 Township 23N Range 51E, Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 & SW 1/4, MDH.

SEC. 31 T.24N. R.51E.
From this discovery monument the undersigned claims 20 feet in a/an SOUTHERLY direction, and 1480 feet in a/an NORTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the SOUTH end line and the true point of beginning, thence (clockwise) S 87° 35' 30" E 300 ft. to corner no. 2, thence N 02° 24' 10" W 150 ft. to corner no. 3, thence N 02° 24' 10" W 150 ft. to corner no. 4, thence N 87° 35' 30" E 600 ft. to corner no. 5, thence S 02° 24' 30" E 150 ft. to corner no. 6, thence S 02° 24' 30" E 150 ft. to corner no. 1, thence S 87° 35' 30" W 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4 1/2 feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary A. Richards
Witness

By B.J. Moh
Agent

RECORDED AT REQUEST OF
ASARCO
BOOK 160 PAGE 289

87 JUL 20 AIO: 54

OFFICIAL RECORDS
EUREKA COUNTY, NEVADA
M.H. REBALENTI, RECORDER
FILE NO. 110152
FEES \$ 6.25

CERTIFICATE OF LOCATION
(LODE CLAIM)

110153

ASARCO Incorporated, whose mailing address of 510 East Plumb Lane, Reno, Nevada 89502 by its undersigned agent, hereby certifies that it has located a mining claim in the UNKNOWN Mining District, County of EVREKA, State of Nevada

Located, dated, and posted on the ground this 4TH day of MAY, 1987. The name of the claim is JOY-328

The general course of said lode or vein as near as it may be described, is NORTHERLY and SOUTHERLY

Name of the Locator is: ASARCO INCORPORATED
Address: 510 EAST PLUMB LANE
RENO, NEVADA 89502

The discovery monument is located approximately N06°45'E 310.5' from N.W. CORNER SEC. 5 Township 23 N. Range 51 E., Mount Diablo Meridian, NV, and said claim lies within the NW 1/4 SEC 31, MDH.

T.24N., R.51E.
From this discovery monument the undersigned claims 20 feet in a NORTHERLY direction, and 1480 feet in a SOUTHERLY direction, and 300 feet on each side of the middle of the vein. The claim is 600 feet wide and 1500 feet long.

The surface boundaries of the claim are described as beginning at the discovery monument and running thence 20 feet to the center of the NORTH end line and the true point of beginning, thence (clockwise) N87°35'30"E 300 ft. to corner no. 2, thence S02°24'30"E 750 ft. to corner no. 3, thence S02°24'30"E 750 ft. to corner no. 4, thence S87°35'30"W 600 ft. to corner no. 5, thence N02°24'30"W 750 ft. to corner no. 6, thence N02°24'30"W 750 ft. to corner no. 1, thence N87°35'30" 300 ft. to the point of beginning.

There are 7 posts of durable plastic pipe at least 3 inches in diameter by 4½ feet long set 1 foot in the ground, one for the discovery monument, one for each of the four corners and one at the center of each side line as prescribed by N.R.S. Section 517.030.

Location work for this mining claim consisted of preparing and filing a map of said claim as provided in Section 517.040, Nevada Revised Statutes.

This Certificate of Location is hereby made, posted, and recorded to include any and all open ground which may exist as of this date within the boundaries of this lode claim as monumented. All location and discovery work was completed by the 4TH day of MAY, 1987.

ASARCO Incorporated

Mary J. Richards
Witness

By B.J. Moh
Agent

RECORDED AT REQUEST OF
Asarco
BOOK 100 PAGE 290

87 JUL 20 AID: 54

OFFICIAL RECORDS
EVREKA COUNTY, NEVADA
M.H. REBALEATI, RECORDER
FILE NO. 110153
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