CONTACT INFORMATION
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Arizona Geological Survey
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Phoenix, AZ 85007
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Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 04-11-2012

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: PERO BONITO

ALTERNATE NAMES:
EL PERO BONITO MS 1520 PAT.
MOUNTAIN CHIEF MINES

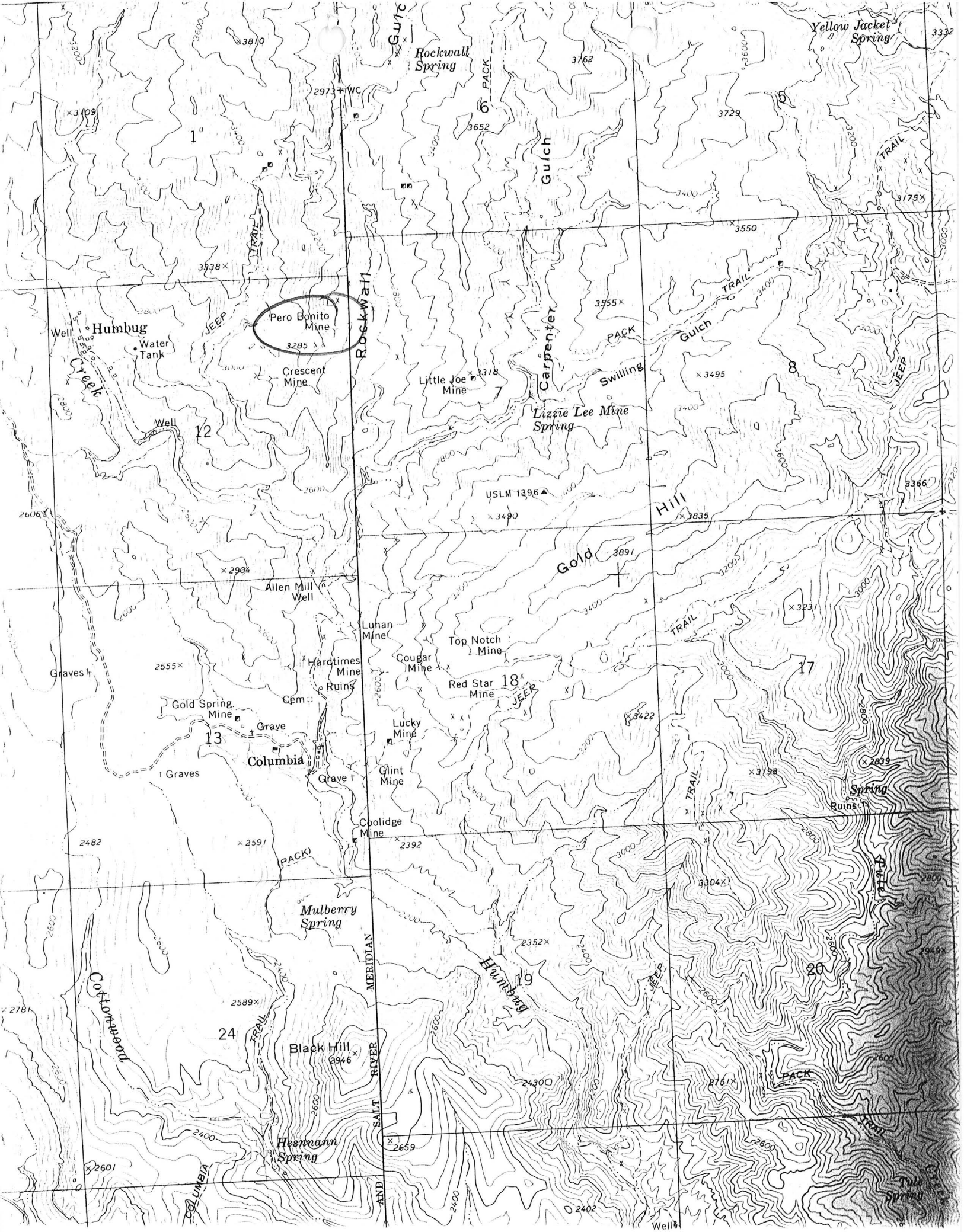
YAVAPAI COUNTY MILS NUMBER: 901C

LOCATION: TOWNSHIP 8 N RANGE 1 W SECTION 12 QUARTER NE
LATITUDE: N 34DEG 02MIN 45SEC LONGITUDE: W 112DEG 18MIN 28SEC
TOPO MAP NAME: COLUMBIA - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
GOLD

BIBLIOGRAPHY:
USGS COLUMBIA QUAD
BLM MINING DISTRICT SHEETS 3 & 206
ADMMR PERO BONITO FILE
LINDGREN, W. ORE DEPTS JEROME & BRADSHAW MTN
QUADS USGS BULL 782 1926P 178
CLAIMS EXTEND INTO SEC. 7 T8N-R1E
ADMMR MOUNTAIN CHIEF MINE COLVO FILE


Yellow Jacket Spring
Rockwall Spring
Gulch
PACK
TRAIL
JEEP
Pero Bonito Mine
Humbug
Well
Water Tank
Creek
Crescent Mine
Rockwall
Carpenter
Little Joe Mine
Swilling
Gulch
Lizzie Lee Mine
Spring
USLM 1396
Hill
Gold
Allen Mill Well
Lunan Mine
Top Notch Mine
Cougar Mine
Hardtimes Mine
Ruins
Cem
Graves
Gold Spring Mine
Grave
Columbia
Red Star Mine
Lucky Mine
Glint Mine
Coolidge Mine
Spring
Ruins
Mulberry Spring
MERIDIAN
Humbug
Cottonwood
Black Hill
SALT RIVER
Hesnmann Spring
COLUMBIA
AND
Tule Spring
Well

MOUNTAIN CHIEF MINES

YAVAPAI COUNTY

see U.S.G.S. BULL. #782, p. 178-179

T3N R1W Sec 12
T3N R1E Sec 7

El Pero Bonito Claim 3-27-57 no information - Mark Gemmill
see HUMBUG GOLD PROPERTY (file)

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

June 13, 1958

To the Owner or Operator of the Arizona Mining Property named below:

Mountain Chief Mines (Yavapai) gold
(Property) (ore)

DEPARTMENT OF MINERAL RESOURCES
State of Arizona
Mineral Building, Fairgrounds
PHOENIX, ARIZONA

PHOENIX, JUN 13 9-PM 1958

Return Unknown

detail

returns

st a

The Mountain Chief Mining Co.
c/o Mr. Francis D. Crable
~~Box 4275~~
~~University~~ Station
~~Tucson,~~ Arizona

not 4275

Enright

GHT,

Enc: Mine Owner's Report

MOUNTAIN CHIEF MINE Yavapai County

RRB WR 10/21/83: Richard J. and Sallie LaChance, Box 57, Congress, Az. 85332, have the El Perro Bonito (patented) and the Sumner (unpatented) in NE¼, Sec. 12, T8N, R1W for sale. They copied parts of our file and will send prospective buyers in to see the rest of the file.

NJN WR 8/2/85: Richard LaChance, P O Box 144, Congress, Arizona 85332, phone 427-6351 visited and reported that he has the patented El Pero Bonito claim (c) (Mountain Chief - file, Yavapai County) and three other unpatented but adjacent claims for sale. Total acreage is 60 acres. The property is a former gold producer with 4 underground levels and 3 dumps.

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* GENERAL REFERENCES

REFERENCE 1 F1 < ABGMT CLIPPINGS FI

REFERENCE 2 F2 < USGS BULL 782, p. 178-179

REFERENCE 3 F3 < ABM BULL 140 p 60-61

REFERENCE 4 F4 < ABGMT - USBM FILE DATA

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

*RECORD NUMBER B10 <>

*RECORD TYPE B20 <X,1,M>

DEPOSIT NUMBER B40 <>

*REPORT DATE G1 <8,1,0,9> (YR. MO.)

*INFORMATION SOURCE B30 <1,2>

+FILE LINK IDENT. B50 < USBM 004 025 1003

*REPORTER(SUPERVISOR) G2 < DEWITT, ED H. (last, first, middle initial) ((last, first, middle initial))

*REPORTER AFFILIATION G5 < ABGMT >

*SITE NAME A10 < EL PERO BONITO MINE

*SYNONYMS A11 < MOUNTAIN CHIEF MINE, PERO BONITO MINE

LOCATION

*MINING DISTRICT/AREA A30 < HUMBUG DISTRICT

*COUNTY A60 < YAVAPAI >

*STATE A80 <A,Z>

*COUNTRY A40 <U,S>

*PHYSIOGRAPHIC PROV A63 <1,2,>

*DRAINAGE AREA A62 <1,5,0,7,0,1,0,2,>

*LAND STATUS A64 <0,0,>

*QUADRANGLE NAME A90 < COLUMBIA (1,9,6,9)

*QUADRANGLE SCALE A100 <2,4,0,0,0>

SECOND QUAD NAME A92 < ( )

SECOND QUAD SCALE A91 <>

*ELEVATION A107 <3,2,5,0,F,T>

UTM

*NORTHING A120 <3,7,6,8,7,3,0>

*EASTING A130 <3,7,9,3,1,0>

*ZONE NUMBER A110 <+,1,2>

*ACCURACY

ACCURATE ACC (circle)

ESTIMATED EST <>

GEODETIC

+LATITUDE A70 <- - N>

+LONGITUDE A80 <- - W>

CADASTRAL

*TOWNSHIP(S) A77 <0,0,8,N>

+RANGE(S) A78 <0,0,1,W>

*SECTION(S) A79 < 12

*SECTION FRACTION(S) A76 < NE OF NE

+MERIDIAN(S) A81 < GILA AND SALT RIVER

*POSITION FROM NEAREST PROMINENT LOCALITY A82 < 11.0 MILES WEST- SOUTHWEST OF BLACK CANYON, ARIZONA

+LOCATION COMMENTS A83 < 1.0 MILES EAST OF SITE OF HUMBUG

* ESSENTIAL INFORMATION

\+ ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED

COMMODITY INFORMATION

*COMMODITIES PRESENT C10 < C,U, , ,A,G, , ,A, >
*ORE MINERALS C30 < CHALCOPYRITE, GOLD, ARGENTIFEROUS GALENA, UNKNOWN COPPER MINERALS >
COMMODITY SUBTYPES C41 <
*GEN. ANALYTICAL DATA C43 <
COM. INFO. COMMENTS C50 <

* SIGNIFICANCE

PRODUCER			NON-PRODUCER		
MAJOR PRODUCTS	MAJOR	< C,U, , ,A,G, , ,AU, , , >	MAIN COMMODITIES PRESENT	C11	< , , , , , , , , , , , , , , , , , , ,

May 27, 1957

MOUNTAIN CHIEF MINES YAVAPAI COUNTY

This property inactive.

MARK GEMMILL

MINERAL RESOURCES, INC.

Wickenburg Field Office
P.O. Box 20670
Wickenburg, Arizona 85358
Telephone & Fax (602) 684-3697

October 31, 1994

Arizona Department of Mine and Mineral Resources
1502 West Washington
Phoenix, AZ 85007

ATTN: Mason Coggin

RE: Data Package
El Pero Bonito Patented Mining Claim

Dear Mason:

Please accept this data package with results of our exploration program.

Drilling has confirmed that gold distribution in the ore shoot is too erratic to be of economic interest.

Thank You.

David R. Brown
Exploration Manager

DB/jr

Executive Office: 801 West Bay Drive, Suite 800, Largo, Florida 34640
Telephone (813) 585-4727 • Fax (813) 585-7781

SUMMARY REPORT
El Pero Bonito Mine
October 31, 1994

The El Pero Bonito patented claim (MS 1520) is located in the Humbug Mining District in Section 12, T. 8 N., R. 1 W., G & SRM, Yavapai County, Arizona.

Epithermal gold/silver mineralization is contained within the El Pero Bonito quartz vein which trends generally east-west and dips steeply (70 degrees) to the north. Vein widths vary from several inches to 28 inches.

Workings along the vein consist of three adits and two winzes. Much of this work was completed before 1910.

Work conducted by Mineral Resources, Inc. during 1994 consisted of:

1.) Underground sampling
2.) Dump sampling
3.) Metallurgical testing
4.) Surface mapping and sampling
5.) 2342 feet of reverse circulation drilling in seven holes
6.) 880.5 feet of rotary/diamond drilling in six holes
7.) Road work

Although economic gold/silver mineralization was defined in one ore shoot from a combination of underground channel sampling and two reverse circulation drill holes, spot coring within the ore shoot failed to return any significant values.

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

MINERAL RESOURCES, INC.
DRILL HOLE LOG
(Rotary/Diamond)

HOLE#: EPB-DH-8
PAGE: 1 OF 3
TOTAL DEPTH: 130'

AZIMUTH: 152°
INCLINATION: -50°

ROTARY BIT DIAMETER: 4.00"
CORE SIZE: 2.4" (NX)

STARTED: 10/07/94
COMPLETED: 10/12/94
DRILLED BY: K.R. DRILLING

LOCATION:
South end of main drill pad

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
0	100	**ROTARY DRILLED**								
		- No Hole Log								
100	104	**GNEISSIC SCHIST**								
		- Grey, grading to green @ 102', grading to red (FeOx) @ 104'								
		- Pegmatite stringers @ 103.5' - 104'								
		- Foliation @ 75° to core								
		- Weak Fracturing								
104	110	**PEGMATITE**								
		- Variable texture, fine to medium grained								
		- Mostly Quartz-Flds some muscovite								
		- Moderate fracturing								
		- Increasing hairline FeOx veinlets downward								
		- Lower 1.75" Brecciated								
110	110'2"	**FAULT GOUGE**	EPB-94-80	110'	111' 6"	18"	0.008	0.03		
		- Red to red brown FeOx clay								
110' 2"	113' 2"	**GNEISSIC SCHIST**	EPB-94-81	111' 6"	113' 2"	20"	<.002	0.15		
		- Increasing FeOx and brecciation downward								
		- Weak to moderate fracturing								
		- Foliation and fracturing @ 70 degrees to core								
		- @ 110' 8" - 111': Pegmatite								
		- Sharp lower contact								

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

MINERAL RESOURCES, INC.

DRILL HOLE LOG

(Rotary/Diamond)

HOLE#: EPB-DH-8
PAGE: 2 OF 3
TOTAL DEPTH: 130'

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
113' 2"	113' 10"	**EL PERO BONITO VEIN**	EPB-94-82	113' 2'	113' 10"	8"	0.036	0.84	0.032	0.82
		- White Quartz with Pyrite and Hematite								
		- Pyrite confined to central portion of vein as disseminated xtals and blebs up to 5 mm.								
		- Minor Disseminated pyrite (<1mm) throughout								
		- Contacts @ 70 degrees to core								
		- Crosscutting FeOx veinlets up to 3mm @ 0 degrees to core: (Microbreccia)								
113' 10"	115'	**PEGMATITE - GNEISSIC SCHIST**	EPB-94-83	113' 10"	115'	14"	<.002	0.09		
		- Complex interfingering of schist and pegmatite								
		- Schist, soft and crumbly: Pegmatite shows little alteration								
		- Moderate fracturing, some FeOx								
		- Sharp lower contact @ 30 degrees to core								
115'	116'	**QUARTZ VEIN - PEGMATITE**	EPB-94-84	115'	116'	12"	0.002	0.04		
		- Broken ground								
		- White Quartz with Pegmatite								
		- Numerous irregular, wavy, hairline FeOx veinlets								
116'	118' 6"	**PEGMATITE**	EPB-94-85	116'	116' 10"	10"	<.002	0.02		
		- Typical Pegmatite with Quartz richzone @ 116' 10" to 118'	EPB-94-86	116' 10"	118'	14"	<.002	<.01		
		- Sharp lower contact								

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

MINERAL RESOURCES, INC.

DRILL HOLE LOG

(Rotary/Diamond)

HOLE#: EPB-DH-8
PAGE: 3 OF 3
TOTAL DEPTH: 130'

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
118' 6"	120'	**GNEISSIC SCHIST**								
		- Foliation @ 90 degrees to core								
		- Variable texture, mostly fine grained								
120'	124' 6"	**PEGMATITE - GNEISSIC SCHIST**								
		- Complex interfingering of Pegmatite into Schist								
124' 6"	130'	**PEGMATITE**								
		- Typical, coarse grained								
		T.D. 130'								

MINERAL RESOURCES, INC.

DRILL HOLE LOG

(Rotary/Diamond)

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

HOLE#: EPB-DH-9
PAGE: 1 OF 1
TOTAL DEPTH: 182'

AZIMUTH: 128.5°
INCLINATION: -70°

ROTARY BIT DIAMETER: 4.00"
CORE SIZE: 2.4" (NX)

STARTED: 10/12/94
COMPLETED: 10/17/94
DRILLED BY: K.R. DRILLING
LOGGED BY: DAVID R. BROWN

LOCATION: South end of main drill pad

C:\123r4w\mine\elpero\drilling\epb-dh-9.wk4

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
0	167'6"	**ROTARY DRILLED**								
		- No Hole Log								
167' 6"	168'	**FAULT GOUGE**								
		- Red FeOx clay								
168'	170' 3"	**PEGMATITE**	EPB-94-87	170'	170' 3"	3"	0.014	<.01		
		- Slight FeOx, moderate fracturing								
		- Lower 3", heavy FeOx and brecciated								
170' 3"	172' 7"	**EL PERO BONITO VEIN**	EPB-94-88	170' 3"	172' 7"	28"	0.070	1.55	0.065	1.64
		- Contracts @ 40 degrees to core								
		- Banding @ 40 degrees to 0 - 10 degrees to core								
		- Disseminated pyrite, Hematite pseudomorphs, spotty fine grained								
		Chalcopyrite and Galena								
		- Vuggy at upper and lower contacts								
		- Weak to moderate fracturing								
		- Microbreccias parallel to 0 - 10 degrees trend								
		- Sharp lower contact								
172' 7"	174' 6"	**GNEISSIC SCHIST**	EPB-94-89	172' 7"	174' 6"	23"	0.010	<.01		
		- Heavy FeOx								
		- Brecciated								
174' 6"	177'	**PEGMATITE**								
		- Typical, weak FeOx								
177'	182'	**GNEISSIC SCHIST**								
		- Typical, some Pegmatite stringers								
		T.D. 182'								

MINERAL RESOURCES, INC.

DRILL HOLE LOG

(Rotary/Diamond)

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

HOLE#: EPB-DH-10
PAGE: 1 OF 2
TOTAL DEPTH: 204'

AZIMUTH: 217°
INCLINATION: -73°

ROTARY BIT DIAMETER: 4.00"
CORE SIZE: 2.4" (HX)

STARTED: 10/18/94
COMPLETED: 10/20/94
DRILLED BY: K.R. DRILLING
LOGGED BY: DAVID R. BROWN

LOCATION: South end of main drill pad

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
0	184' 3"	**ROTARY DRILLED**								
		- No Hole Log								
184' 3"	191' 6"	**GNEISSIC SCHIST**								
		- Grey, weak fracturing								
		- Foliation @ 40 degrees to core								
		- Pegmatite@ 186' 9" - 187' 9": irregular contacts								
		- Pegmatite stringers @ 188' 3", 188' 10", 189' 3"								
		- Color lightens and grain size increases toward lower contact								
191' 6"	192'	**FAULT ZONE**	EPB-94-90	191' 6"	192'	6"	0.010	0.01	0.016	<.01
		- Bleach Schist with hairline to 1mm FeOx stringers @ 50 degrees to core								
		- Abundant disseminated Pyrite								
		- Disseminated Pyrite in irregular Quartz vein @ 191' 10" - 192'								
192'	195' 6"	**GNEISSIC SCHIST**								
		- Grey, darkening downward								
		- Weak fracturing, foliation @ 50 degrees to core								
		- Several <1" irregular Pegmatite stringers @ 50 degrees to core								
195' 6"	198'	**PEGMATITE**								
		- Typical, fine grained								
		- Irregular contacts								

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

MINERAL RESOURCES, INC.
DRILL HOLE LOG
(Rotary/Diamond)

HOLE#: EPB-DH-10
PAGE: 2 OF 2
TOTAL DEPTH: 204'

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
198	198' 8"	**GNEISSIC SCHIST**								
		- Heavy FeOx, biotite rich in lower 2"								
		- Foliation @ 55 - 60 degrees to core								
198' 8"	200' 11"	**EL PERO BONITO VEIN**								
		- Upper contact @ 55 degrees to core								
		- Multi-phase:								
		1.) 198' 8" - 199' 3": Grey Quartz with heavy FeOx in stringers & blebs	EPB-94-91	198' 8"	199' 3"	7"	0.002	0.08	0.006	0.05
		- Gradational upper contact over 2mm.								
		- Sharp lower contact								
		2.) 199' 3" - 199' 10": white Quartz	EPB-94-92	199' 3"	199' 10"	7"	0.018	0.25	0.008	0.21
		- A few <1mm FeOx stringers parallel to contacts @ 50 degrees to core								
		3.) 199' 10" - 200' 11": Brecciated Quartz	EPB-94-93	199' 10"	200' 11"	13"	0.018	0.14	0.020	0.08
		- Approx. 60% Quartz, 40% FeOx								
		- Fragments to several inches								
		- Small horse in central portion								
		- Microbreccia infilling around fragments (1-2mm Quartz in FeOx ground mass)								
		- Vuggy at lower contact								
200' 11"	201' 5"	**PEGMATITE**								
		- Altered, FeOx (especially at lower contact)								
201' 5"	203' 2"	**GNEISSIC SCHIST**								
		- Typical								
203' 2"	204'	**GNEISSIC SCHIST**								
		- Typical								
		T.D. 204'								

MINERAL RESOURCES, INC.

DRILL HOLE LOG

(Rotary/Diamond)

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

HOLE#: EPB-DH-11
PAGE: 1 OF 2
TOTAL DEPTH: 152.5'

AZIMUTH: 197°
INCLINATION: -63.5°

ROTARY BIT DIAMETER: 4.00"
CORE SIZE: 2.4" (HX)

STARTED: 10/21/94
COMPLETED: 10/22/94
DRILLED BY: K.R. DRILLING
LOGGED BY: DAVID R. BROWN

LOCATION: South end of main drill pad

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
0	142' 6"	**ROTARY DRILLED**								
		- No Hole Log								
142' 6"	143' 3"	**GNEISSIC SCHIST**								
		- Grey								
		- Becomes increasingly altered (soft, crumbly) toward lower contact								
143' 3"	143' 9"	**FAULT ZONE**								
		- Gneissic Schist host								
		- Planes @ 25 degrees to core								
		- Argillized and soft, lower half heavily FeOx								
		- Sharp upper and lower contacts								
143' 9"	146' 2"	**GNEISSIC SCHIST**	EPB-94-94	144' 9"	146' 2"	17"	0.018	0.01	0.012	0.04
		- Heavy FeOx, biotites leached								
		- FeOx stringers, weak fracturing								
		- Foliation @ 40 degrees to core								
		- Sharp lower contact @ 45 degrees to core								
146' 2"	147' 9.5"	**EL PERO BONITO VEIN**	EPB-94-95	146' 2"	147' 9.5"	19.5"	0.044	1.13	0.075	1.18
		- 3-1/2" horse located 3" below upper contact								
		- Contacts and banding @ 45 degrees to core								
		- Vuggy, heavy FeOx and brecciated								
		- Spotty Chalcopyrite and Galena								
		- Some primary Pyrite								

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

MINERAL RESOURCES, INC.

DRILL HOLE LOG

(Rotary/Diamond)

HOLE#: EPB-DH-11
PAGE: 2 OF 2
TOTAL DEPTH: 152.5'

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
147' 9.5"	148' 11"	**GNEISSIC SCHIST**	EPB-94-96	147' 9.5"	148' 11"	13.5"	0.006	0.21	0.006	0.16
		- Heavy FeOx and brecciated								
148' 11"	150' 2"	**PEGMATITE - GNEISSIC SCHIST**								
		- 3 small Pegmatites with irregular contacts in zone								
		- Schist almost assimilated by Pegmatite								
150' 2"	152' 6"	**GNEISSIC SCHIST**								
		- Typical								
		- Moderate fracturing, most surfaces FeOx coated								
		T.D. 152' 6"								

MINERAL RESOURCES, INC.

DRILL HOLE LOG

(Rotary/Diamond)

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

HOLE#: EPB-DH-13
PAGE: 1 OF 3
TOTAL DEPTH: 106

AZIMUTH: 163 1/2°
INCLINATION: -53°

ROTARY BIT DIAMETER: 4.00"
CORE SIZE: 2.4" (HX)

STARTED: 10/25/94
COMPLETED: 10/27/94
LOGGED BY: DAVID R. BROWN
DRILLED BY: K.R. DRILLING

LOCATION:
85' @ 343 1/2° on Sumner System

C:\123r4w\mine\elpero\drilling\epb-dh-13.wk4

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
0	76	**ROTARY DRILLED**								
		- No Hole Log								
76	77' 7"	**PEGMATITE**								
		- Generally coarse grained with some finer grained phases								
		- Moderate fracturing								
		- Interval characterized by numerous hairline to 2mm FeOx veinlets at all angles								
		- Sharp lower contact @ 30 degrees to core								
77' 7"	79'	**FELSITE DIKE (?)**								
		- Fine grained quartz/feldspar, white, no mafics								
		- Several thick (5mm) FeOx veinlets parallel to contacts @ 60 degrees to core								
		- Lower 1", heavy FeOx								
79'	86' 6"	**GNEISSIC SCHIST**								
		- Grey, variable texture								
		- Foliation @ 0 - 20 degrees to core								
		- Weak to moderate fracturing, some FeOx coated								
		- Broken lower contact								

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

MINERAL RESOURCES, INC.

DRILL HOLE LOG

(Rotary/Diamond)

HOLE#: EPB-DH-13
PAGE: 2 OF 3
TOTAL DEPTH: 106'

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
86' 6"	91'	**PEGMATITE**								
		- Typical coarse grained but with biotite								
		- Some biotite altered to chlorite								
		- @ 88' 9" - 91': High fracturing and FeOx								
		- @ 89': 2" Schist xenolith								
		- @ lower contact: 1-2mm disseminated garnets								
		- Lower contact @ 60 degrees to core								
91'	93'	**SCHIST - PEGMATITE**								
		- Complex interfingering of white pegmatite (Quartz-Feldspar with minor biotite)								
		and Gneissic Schist								
		- Has appearance of Zebra rock								
		- Foliation @ 60 degrees to core								
		- Weak fracturing								
93'	96' 6"	**GNEISSIC SCHIST**								
		- Typical dark grey, weak fracturing								
		- @ 95' 8" - 96' 1" medium grained pegmatite								
		-contacts parallel to foliation								
96' 6"	98' 3"	**SCHIST PEGMATITE**								
		- Biotite pegmatite, heavy FeOx								
		-some biotite altered to chlorite								
		- Schist: Mafic rich								
		- Weak fracturing								
		- Sharp lower contact @ 60 degrees to core								

EL PERO BONITO PROPERTY
Humbug Mining District
Yavapai County, AZ

MINERAL RESOURCES, INC.

DRILL HOLE LOG

(Rotary/Diamond)

HOLE#: EPB-DH-13
PAGE: 3 OF 3
TOTAL DEPTH: 106'

GEOLOGIC			ANALYTICAL							
FROM	TO	DESCRIPTION	SAMPLE #	FROM	TO	LENGTH	Au Oz/T	Ag Oz/T	Au Oz/T	Ag Oz/T
98' 3"	98' 11"	**QUARTZ VEIN**	EPB-94-97	98' 3"	98' 11"	8"	0.145	0.18	0.125	0.14
		- White Quartz with FeOx stringers								
		- Vuggy, especially in lower half of interval								
		- Pyrite in thin bands parallel to vein contacts								
		-some pyrite brecciated and veined by hematite								
		- No crosscutting microbreccia as in El Pero Bonito Vein								
		- Lower contact fractured and broken								
98' 11"	104'	**ARGILLIC ALTERATION ZONE**	EPB-94-98A	98' 11"	99' 9"	10"	0.002	<.01		
		- Host rock appears to be Schist-Pegmatite but extensively agillically altered	EPB-94-98B	99' 9"	103'	39"	<.002	<.01		
		-with pervasive FeOx	EPB-94-98C	103'	104'	12"	0.012	<.01		
		- @ 101' 6": Zone of heavy MnO_2 (3")								
		- Lower 12": FeOx gouge								
		- Entire interval badly broken								
104'	104' 6"	**QUARTZ VEIN**	EPB-94-99	104'	104' 6"	6"	0.016	0.05		
		- White Qtz laced w/hairline FeOx stringers <1mm in almost rectangular pattern								
		- Lower 2": brecciated								
		- Contacts @ 15 degrees to core								
104' 6"	106'	**GNEISSIC SCHIST**								
		- Typical unaltered								
		- @ 104' 9' - 105' 2": Pegmatite with gouge at lower contact								
		T. D. 106'								

MINERAL RESOURCES DRILL HOLE SUMMARY
PROPERTY NAME: EL PERO BONITO
October 1994

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HOLE #	TYPE	AZMIUTH (degrees)	INCLINATION (degrees)	TOTAL DEPTH	STARTED	COMPLETED	DRILLED BY	LOCATION	INTERCEPT	(TRUE WIDTH)
EPB-RC-1	R.C.	181	-60	150'	04/19/94	04/19/94	Drill Services	MAIN PAD: South	ZONE: 125' 9" - 130'	39"
EPB-RC-2	R.C.	181	-68	255'	04/19/94	04/20/94	Drill Services	MAIN PAD: Middle	ZONE: 243' - 247' 6"	41"
EPB-RC-3	R.C.	180	-67	350'	04/20/94	04/21/94	Drill Services	MAIN PAD: North	ZONE: 320' - 338' 2"	
EPB-RC-4	R.C.	180	-78	447'	04/21/94	04/22/94	Drill Services	MAIN PAD: North	ZONE: 428' 6" - 432' 9"	
EPB-RC-5	R.C.	180	-83	560'	04/22/94	04/24/94	Drill Services	MAIN PAD: North	ZONE: 493' - 498'	
EPB-RC-6	R.C.	198.5	-64	300'	04/24/94	04/24/94	Drill Services	MAIN PAD: Middle	ZONE: 290' 9" - 295'	
EPB-RC-7	R.C.	156	-65	280'	04/25/94	04/25/94	Drill Services	MAIN PAD: Middle	ZONE: 266' 8" - 270' 5"	
EPB-DH-8	R.C./DD	152	-50	130'	10/07/94	10/12/94	K.R. Drilling	MAIN PAD: South	VEIN: 113' 3" - 113' 10"	6"
EPB-DH-9	R.C./DD	128.5	-70	182'	10/12/94	10/17/94	K.R. Drilling	MAIN PAD: South	VEIN: 170' 3" - 172' 7"	17"
EPB-DH-10	R.C./DD	217	-73	204'	10/18/94	10/20/94	K.R. Drilling	MAIN PAD: South	VEIN: 198' 8" - 200' 11"	16"
EPB-DH-11	R.C./DD	197	-63.5	152.5'	10/21/94	10/22/94	K.R. Drilling	MAIN PAD: South	VEIN: 146' 2" - 147' 9.5"	8.5"
EPB-DH-12	R.C./DD	180	-63	106	10/24/94	10/25/94	K.R. Drilling	MAIN PAD: Middle	ABANDONED	
EPB-DH-13	R.C./DD	163.5	-53	106	10/25/94	10/27/94	K.R. Drilling	SUMNER Shaft	VEIN: 104' - 104' 6"	5.5"

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-941	0.070	0.075	0.65	0.70	0.073	0.68	3 Level: 4 1/2' from adit face	20" vuggy, FeOx Qtz. vein
EPB-942	0.630	0.515	1.98	1.80	0.573	1.89	3 Level: 19' from adit face	17" vuggy, high FeOx Qtz. vein
EPB-943	0.042	0.038	0.68	0.70	0.040	0.69	3 Level: 38' from adit face	18" FeOx Qtz. vein
EPB-944	0.505	0.490	0.84	0.89	0.498	0.87	3 Level: 80' from adit face	8" vuggy, Mn + FeOx Qtz. vein
EPB-945	3.130	2.440	3.40	3.12	2.785	3.26	3 Level: 142' from adit face	18" FeOx Qtz. vein
EPB-946	0.350	0.375	2.87	2.65	0.363	2.76	3 Level: 158' from adit face	17" FeOx Qtz. vein
EPB-947	0.028	0.042	0.26	0.19	0.035	0.23	3 Level: 158' from adit face	14" footwall schist of # 6
EPB-948	0.004	0.004	<.01	<.01	0.004	<.01	3 Level: 158' from adit face	12" footwall schist of # 7
EPB-949	0.280	0.250	0.96	0.91	0.265	0.94	3 Level: 194' from adit face	12" FeOx Qtz. vein
EPB-9410	0.275	0.335	2.70	2.53	0.305	2.62	3 Level: 304' from adit face	12" vuggy, FeOx Qtz. with Malachite
EPB-9411	0.034	0.034	1.42	1.48	0.034	1.45	3 Level: 352' from adit face	6 1/2" Qtz. vein
EPB-9412	0.230	0.255	0.22	0.35	0.243	0.29	3 Level: 402' from adit face	6" FeOx + Mn + Cp + Mal. Qtz. vein
EPB-9413	<.002	0.004	<.01	<.01	0.021	<.01	3 Level: 402' from adit face	30" Hanging wall granodiorite (?)
EPB-9414	0.020	0.026	0.35	0.39	0.023	0.37	3 Level: 420' from adit face	14" vuggy, high FeOx + Mn Qtz. vein
EPB-9415	0.175	0.210	1.32	2.40	0.193	1.86	3 Level: Dump	High FeOx + Mn Qtz.
EPB-9416	0.130	0.195	2.34	2.16	0.163	2.25	3 Level: Dump	Vuggy, FeOx Qtz: random chip
EPB-9417	0.450	0.360	1.61	1.55	0.405	1.58	3 Level: Dump	AgCl Stained (?) white Qtz.
EPB-9418	0.105	0.110	0.61	0.65	0.108	0.63	3 Level: Dump	Random dump grab: west side
EPB-9419	0.270	1.790	0.07	0.72	1.030	0.40	3 Level: Dump	Random dump grab: east side
EPB-9420	<.002	0.004	0.11	0.07	0.002	0.09	4 Level: 9' from adit face	12" Malachite stained foot wall schist
EPB-9421	0.130	0.110	0.42	0.43	0.120	0.43	4 Level: 9' from adit face	6" FeOx Qtz. vein
EPB-9422	<.002	<.002	<.001	<.001	<.002	<.001	4 Level: 9' from adit face	12" FeOx hanging wall schist
EPB-9423	0.075	0.070	0.56	0.59	0.073	0.58	4 Level: 32' from adit face	8" FeOx + Malachite Qtz., some wall rock
EPB-9424	0.440	0.605	2.95	3.04	0.523	3.00	4 Level: 54' from adit face	Malachite stained wall rock
EPB-9425	0.006	<.002	0.07	0.07	0.003	0.07	4 Level: 68' from adit face	7" Qtz. vein
EPB-9426	0.002	0.006	<.01	<.01	0.004	<.01	4 Level: 74' from adit face	12": 50% FeOx Qtz., 50% Malachite foot wall
EPB-9427	1.380	1.180	0.81	0.71	1.280	0.76	4 Level: 126' from adit face	3" white Qtz. vein, low FeOx
EPB-9428	0.042	0.026	0.31	0.31	0.034	0.31	3 Level: 1' from adit face	20" FeOx Qtz. vein, vuggy

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-9429	0.004	0.004	<.01	0.01	0.004	<.01	3 Level: 1' - 0' from adit face	Sheared limonitic horse
EPB-9430	0.290	0.280	1.38	1.67	0.285	1.53	3 Level: At adit face	24" vuggy, FeOx Qtz. vein
EPB-9431	0.010	0.002	<.01	<.01	0.006	<.01	3 Level: At adit face	22" argillized hanging wall schist
EPB-9432	0.090	0.090	1.07	1.35	0.090	1.21	3 Level: 5' from adit face	24" vein zone: 2 veins 18" (75%)
EPB-9433	0.075	0.044	0.52	0.56	0.060	0.54	3 Level: 10' from adit face	25" vein zone: 2 veins 18" (75%)
EPB-9434	0.075	0.042	1.07	1.13	0.059	1.10	3 Level: 15' from adit face	12" Qtz. vein zone
EPB-9435	0.495	0.495	2.08	1.98	0.495	2.03	3 Level: 20' from adit face	20" typical El Pero vein
EPB-9436	0.075	0.070	0.49	0.67	0.073	0.58	3 Level: 25' from adit face	14" typical El Pero vein
EPB-9437	0.075	0.085	0.48	0.45	0.080	0.47	3 Level: 30' from adit face	6" typical El Pero vein
EPB-9438	0.300	0.450	1.47	1.53	0.375	1.50	3 Level: 35' from adit face	10" typical El Pero vein
EPB-9439	0.018	0.020	0.20	0.12	0.019	0.16	3 Level: 40' from adit face	17" typical El Pero vein
EPB-9440	0.295	0.325	2.01	2.14	0.310	2.08	3 Level: 45' from adit face	10" typical El Pero vein
EPB-9441	0.044	0.024	0.18	0.21	0.034	0.20	3 Level: 50' from adit face	2 1/2" hanging wall typical El Pero vein
EPB-9442	0.060	0.060	0.22	0.31	0.060	0.27	3 Level: 50' from adit face	8" foot wall typical El Pero vein
EPB-9443	0.008	0.010	<.01	<.01	0.009	<.01	3 Level: 55' from adit face	5" hanging wall typical El Pero vein
EPB-9444	0.016	0.018	0.28	0.37	0.017	0.33	3 Level: 55' from adit face	5" foot wall typical El Pero vein
EPB-9445	0.095	0.110	0.91	0.95	0.103	0.93	3 Level: 60' from adit face	8" hanging wall typical El Pero vein
EPB-9446	0.030	0.026	0.01	0.14	0.028	0.08	3 Level: 60' from adit face	6" foot wall typical El Pero vein
EPB-9447	0.550	0.685	0.46	0.51	0.618	0.49	3 Level: 65' from adit face	4" hanging wall typical El Pero vein
EPB-9448	0.024	0.030	0.06	0.09	0.027	0.08	3 Level: 65' from adit face	8" foot wall typical El Pero vein
EPB-9449	0.100	0.130	0.18	0.35	0.115	0.27	3 Level: 70' from adit face	17" typical El Pero vein
EPB-9450	0.040	0.040	0.25	0.22	0.040	0.24	3 Level: 75' from adit face	13" typical El Pero vein
EPB-9451	0.490	0.460	1.29	1.49	0.475	1.39	3 Level: 85' from adit face	8" typical El Pero vein
EPB-9452	0.360	0.130	1.23	1.00	0.245	1.12	3 Level: 90' from adit face	9" typical EL Pero vein
EPB-9453	0.330	0.255	1.94	1.98	0.293	1.96	3 Level: 100' from adit face	14" typical El Pero vein
EPB-9454	0.120	0.085	1.77	1.49	0.103	1.63	3 Level: 95' from adit face	9" typical El Pero vein
EPB-9455	0.085	0.070	0.87	0.81	0.078	0.84	3 Level: 120' from adit face	11" typical El Pero vein
EPB-9456	0.385	0.355	2.25	2.01	0.370	2.13	3 Level: 125' from adit face	24" typical El Pero vein
EPB-9457	2.600	1.980	4.29	3.93	2.290	4.11	3 Level: 130' from adit face	19" typical El Pero vein

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
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Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94- 58	0.725	2.050	1.74	2.26	1.388	2.00	3 Level: 135' from adit face	17" typical El Pero vein
EPB-94- 59	0.036	0.040	0.60	0.65	0.038	0.63	3 Level: 140' from adit face	13" typical El Pero vein
EPB-94- 60	0.895	0.940	1.63	1.53	0.918	1.58	3 Level: 145' from adit face	14" typical El Pero vein
EPB-94- 61	0.036	0.034	0.29	0.30	0.035	0.30	3 Level: 150' form adit face	19" typical El Pero vein
EPB-94- 62	0.040	0.050	0.35	0.35	0.045	0.35	3 Level: 155' from adit face	17" typical El Pero vein
EPB-94- 63	1.120	0.970	3.12	2.94	1.045	3.03	3 Level: 160' from adit face	16" typical El Pero vein
EPB-94- 64	0.305	0.325	1.49	1.44	0.315	1.47	3 Level: 200' from adit face	12" typical El Pero vein
EPB-94- 65	0.960	0.835	3.19	3.31	0.898	3.25	3 Level: 165' form adit face	17" typical El Pero vein
EPB-94- 66	0.350	0.380	1.13	1.26	0.365	1.20	3 Level: 205' from adit face	10" typical El Pero vein
EPB-94- 67	0.065	0.080	0.92	0.95	0.073	0.94	3 Level: 210' from adit face	8" typical El Pero vein
EPB-94- 68	0.085	0.105	0.32	0.39	0.095	0.36	3 Level: 220' from adit face	8" typical El Pero vein
EPB-94- 69	0.080	0.075	0.29	0.20	0.078	0.25	3 level: dump	Composite
EPB-94- 70	0.020	0.038	0.09	0.06	0.029	0.08	3 level: dump	Composite
EPB-94- 71	0.045	0.028	0.20	0.17	0.037	0.19	3 level: dump	Composite
EPB-94- 72	0.034	0.038	0.16	0.25	0.036	0.21	3 level: dump	Composite
EPB-94- 73+1/4	0.012	0.016	0.15	0.14	0.014	0.15	3 level: dump	+1/4" size fraction
EPB-94- 73-1/4	0.030	0.034	0.22	0.16	0.032	0.19	3 level: dump	-1/4" size fraction
EPB-94- 74+1/4	0.046	0.065	0.17	0.14	0.056	0.16	2 Level: dump	+ 1/4" size fraction
EPB-94- 74-1/4	0.070	0.105	0.19	0.17	0.088	0.18	2 Level: dump	1/4" size fraction
EPB-94- 75+1/4	0.055	0.055	0.12	0.11	0.055	0.12	1 Level: dump	+1/4" size fraction
EPB-94- 75-1/4	0.370	0.275	0.36	0.39	0.323	0.38	1 Level: dump	-1/4" size fraction
EPB-94- 76	0.044		0.43				Dump Composite: (#73-75)	Hand sorted + 1" Qtz. fragments
EPB-94- 77	0.010		<.01				Dump Composite: (#73-75)	Hand sorted + 1" rock mfragments
EPB-94- 78	0.125		0.31				Dump Composite: (#73-75)	Hand sorted - 1" Qtz. fragments
EPB-94- 79	0.016		0.14				Dump Composite: (#73-75)	Hand sorted - 1" rock fragments
EPB-94- 80	0.008		0.03				MAIN PAD: South 110' - 110' 2"	18"Fault Gorge:Red to brown FeOx clay
EPB-94- 81	<.002		0.15				MAIN PAD: South 110' 2" to 113' 2"	20"Gneissic Schist, weak fracturing
EPB-94- 82	0.036	0.032	0.84	0.82	0.034	0.83	MAIN PAD: South 113' 2" - 113' 10"	8" EPB vein
EPB-94- 83	<.002		0.09				MAIN PAD: South 113' 10" - 115'	14" Pegmatite - Gneissic Schist

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
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Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94- 84	0.002		0.04				MAIN PAD: South 115' - 116'	12" Quartz - Pegmatite vein
EPB-94- 85	<.002		0.02				MAIN PAD: South 116' - 116' 10"	10" Pegmatite, quartz rich zone
EPB-94- 86	<.002		<.01				MAIN PAD: South 116' 10" - 118' 6"	14" Pegmatite, quartz rich zone
EPB-94- 87	0.014		<.01				MAIN PAD: South 170' - 170' 3"	3" Pegmatite, heavy FeOx, brecciated
EPB-94- 88	0.070	0.065	1.55	1.64	0.068	1.60	MAIN PAD: South 170' 3" - 172' 7"	28" EPB Vein, vuggy
EPB-94- 89	0.010		<.01				MAIN PAD: South 172' 7" - 174' 6"	23" Gneissic Schist, heavy FeOx, brecciated
EPB-94- 90	0.010	0.016	0.01	<.01	0.013	<.01	MAIN PAD: South 191' 6" - 192'	6" Fault zone:disseminated pyrite, irreg.Qtz vein
EPB-94- 91	0.002	0.006	0.08	0.05	0.004	0.07	MAIN PAD: South 198' 8" - 200' 11"	7" EPB vein grey Qtz, heavy FeOx in strngrs &bleb
EPB-94- 92	0.018	0.008	0.25	0.21	0.013	0.23	MAIN PAD: South 199' 3" - 199' 10"	7" EPB vein, white Qtz, few FeOx stringers
EPB-94- 93	0.018	0.020	0.14	0.08	0.019	0.11	MAIN PAD: South 199' 10" - 200' 11"	13" EPB vein, brecciated Qtz, vuggy lower contact
EPB-94- 94	0.018	0.012	0.01	0.04	0.015	0.03	MAIN PAD: South 144' 9" - 146' 2"	17" Gneissic Schist, heavy FeOx, weak frax
EPB-94- 95	0.044	0.075	1.13	1.18	0.060	1.16	MAIN PAD: South 146' 2" - 147' 9.5"	19.5" EPB vein, heavy vuggy FeOx and brecciated
EPB-94- 96	0.006	0.006	0.21	0.16	0.006	0.19	MAIN PAD: South 147' 9.5" - 148' 11"	13.5" Gneissic Schist, heavy FeOx & brecciated
EPB-94- 97	0.145	0.125	0.18	0.14	0.135	0.16	SUMNER SHAFT: 85' @ 434 1/2 degrees	8" white Qtz vein, vuggy w/ FeOz stringers
EPB-94- 98 A	0.002		<.01				SUMNER SHAFT: 85' @ 434 1/2 degrees	10" veinSchist-pegmatite, pervasive FeOx
EPB-94- 98 B	<.002		<.01				SUMNER SHAFT: 85' @ 434 1/2 degrees	39" vein, 3" zone heavy MnO
EPB-94- 98 C	0.012		<.01				SUMNER SHAFT: 85' @ 434 1/2 degrees	12" vein FeOx gouge, badly broken
EPB-94- 99	0.016	0.020	0.05	<.01	0.018	<.03	SUMNER SHAFT: 85' @ 434 1/2 degrees	6" white Qtz vein, Hairline FeOx stringers
EPB-94- 100							EPB-RC-1: 0' - 5'	
EPB-94- 101							EPB-RC-1: 5' - 10'	
EPB-94- 102							EPB-RC-1: 10' - 15'	
EPB-94- 103							EPB-RC-1: 15' - 20'	
EPB-94- 104							EPB-RC-1: 20' - 25'	
EPB-94- 105							EPB-RC-1: 25' - 30'	
EPB-94- 106							EPB-RC-1: 30' - 35'	
EPB-94- 107							EPB-RC-1: 35' - 40	
EPB-94- 108							EPB-RC-1: 40' - 45'	
EPB-94- 109							EPB-RC-1: 45' - 50'	
EPB-94- 110							EPB-RC-1: 50' - 55'	
EPB-94- 111							EPB-RC-1: 55' - 60'	
EPB-94- 112							EPB-RC-1: 60' - 65'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94113							EPB-RC-1: 65' - 70'	
EPB-94114							EPB-RC-1: 70' - 75'	
EPB-94115							EPB-RC-1: 75' - 80'	
EPB-94116							EPB-RC-1: 80' - 85'	
EPB-94117							EPB-RC-1: 85' - 90'	
EPB-94118							EPB-RC-1: 90' - 95'	
EPB-94119							EPB-RC-1: 95' - 100'	
EPB-94120							EPB-RC-1: 100' - 105'	
EPB-94121	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-1: 105' - 110'	
EPB-94122	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-1: 110' - 113'	
EPB-94123	0.008	0.008	<.01	<.01	0.008	<.01	EPB-RC-1: 113' - 118'	
EPB-94124	<.002	<.002	<.01	<.01	0.000	<.01	EPB-RC-1: 118' - 120'	
EPB-94125	<.002	0.002	<.01	<.01	0.001	<.01	EPB-RC-1: 110' - 113'	
EPB-94126	0.002	0.002	<.01	<.01	0.002	<.01	EPB-RC-1: 120' - 125'	
EPB-94127	0.205	0.215	0.71	0.69	0.210	0.70	EPB-RC-1: 125' - 126'	
EPB-94128	0.225	0.245	0.62	0.69	0.235	0.66	EPB-RC-1: 126' - 130'	
EPB-94129	0.028	0.030	0.02	0.04	0.029	0.03	EPB-RC-1: 130' - 135'	
EPB-94130	0.028	0.008	<.01	<.01	0.018	<.01	EPB-RC-1: 135' - 140'	
EPB-94131							EPB-RC-1: 140' - 145'	
EPB-94132							EPB-RC-1: 145' - 150'	
EPB-94133							EPB-RC-2: 10' - 15'	
EPB-94134							EPB-RC-2: 15' - 20'	
EPB-94135							EPB-RC-2: 20' - 25'	
EPB-94136							EPB-RC-2: 25' - 30'	
EPB-94137							EPB-RC-2: 30' - 35'	
EPB-94138							EPB-RC-2: 35' - 40'	
EPB-94139							EPB-RC-2: 40' - 45'	
EPB-94140							EPB-RC-2: 45' - 50'	
EPB-94141							EPB-RC-2: 50' - 55'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94142							EPB-RC-2: 55' - 60'	
EPB-94143							EPB-RC-2: 60' - 65'	
EPB-94144							EPB-RC-2: 65' - 70'	
EPB-94145							EPB-RC-2: 70' - 75'	
EPB-94146							EPB-RC-2: 75' - 80'	
EPB-94147							EPB-RC-2: 80' - 85'	
EPB-94148							EPB-RC-2: 85' - 90'	
EPB-94149							EPB-RC-2: 90' - 95'	
EPB-94150							EPB-RC-2: 95' - 100'	
EPB-94151							EPB-RC-2: 100' - 105'	
EPB-94152							EPB-RC-2: 105' - 110'	
EPB-94153							EPB-RC-2: 110' - 115'	
EPB-94154							EPB-RC-2: 115' - 120'	
EPB-94155							EPB-RC-2: 120' - 125'	
EPB-94156							EPB-RC-2: 125' - 130'	
EPB-94157							EPB-RC-2: 130' - 135'	
EPB-94158							EPB-RC-2: 135' - 140'	
EPB-94159							EPB-RC-2: 140' - 145'	
EPB-94160							EPB-RC-2: 145' - 150'	
EPB-94161							EPB-RC-2: 150' - 155'	
EPB-94162							EPB-RC-2: 155' - 160'	
EPB-94163							EPB-RC-2: 160' - 165'	
EPB-94164							EPB-RC-2: 165' - 170'	
EPB-94165							EPB-RC-2: 170' - 175'	
EPB-94166							EPB-RC-2: 175' - 180'	
EPB-94167							EPB-RC-2: 180' - 185'	
EPB-94168							EPB-RC-2: 185' - 190'	
EPB-94169							EPB-RC-2: 190' - 195'	
EPB-94170							EPB-RC-2: 195' - 200'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94171							EPB-RC-2: 200' - 205'	
EPB-94172							EPB-RC-2: 205' - 210'	
EPB-94173							EPB-RC-2: 210' - 215'	
EPB-94174							EPB-RC-2: 215' - 220'	
EPB-94175							EPB-RC-2: 220' - 225'	
EPB-94176							EPB-RC-2: 225' - 230'	
EPB-94177	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-2: 230' - 235'	
EPB-94178	0.008	<.002	<.01	<.01	0.004	<.01	EPB-RC-2: 235' - 240'	
EPB-94179	<.002	0.004	<.01	<.01	0.002	<.01	EPB-RC-2: 240' - 243'	
EPB-94180	0.240	0.280	0.36	0.37	0.260	0.37	EPB-RC-2: 243' - 245'	
EPB-94181	0.255	0.285	0.56	0.58	0.270	0.57	EPB-RC-2: 245' - 247 1/2'	
EPB-94182	0.014	0.016	<.01	<.01	0.015	<.01	EPB-RC-2: 247 1/2' - 250'	
EPB-94183	0.002	0.002	<.01	<.01	0.002	<.01	EPB-RC-2: 250' - 255'	
EPB-94184							EPB-RC-3: 20' - 25'	
EPB-94185							EPB-RC-3: 25' - 30'	
EPB-94186							EPB-RC-3: 30' - 35'	
EPB-94187							EPB-RC-3: 35' - 40'	
EPB-94188							EPB-RC-3: 40' - 45'	
EPB-94189							EPB-RC-3: 45' - 50'	
EPB-94190							EPB-RC-3: 50' - 55'	
EPB-94191							EPB-RC-3: 55' - 60'	
EPB-94192							EPB-RC-3: 60' - 65'	
EPB-94193							EPB-RC-3: 65' - 70'	
EPB-94194							EPB-RC-3: 70' - 75'	
EPB-94195							EPB-RC-3: 75' - 80'	
EPB-94196							EPB-RC-3: 80' - 85'	
EPB-94197							EPB-RC-3: 85' - 90'	
EPB-94198							EPB-RC-3: 90' - 95'	
EPB-94199							EPB-RC-3: 95' - 100'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94200							EPB-RC-3: 100' - 105'	
EPB-94201							EPB-RC-3: 105' - 110'	
EPB-94202							EPB-RC-3: 110' - 115'	
EPB-94203							EPB-RC-3: 115' - 120'	
EPB-94204							EPB-RC-3: 120' - 125'	
EPB-94205							EPB-RC-3: 125' - 130'	
EPB-94206							EPB-RC-3: 130' - 135'	
EPB-94207							EPB-RC-3: 135' - 140'	
EPB-94208							EPB-RC-3: 140' - 145'	
EPB-94209							EPB-RC-3: 145' - 150'	
EPB-94210							EPB-RC-3: 150' - 155'	
EPB-94211							EPB-RC-3: 155' - 160'	
EPB-94212							EPB-RC-3: 160' - 165'	
EPB-94213							EPB-RC-3: 165' - 170'	
EPB-94214							EPB-RC-3: 170' - 175'	
EPB-94215							EPB-RC-3: 175' - 180'	
EPB-94216							EPB-RC-3: 180' - 185'	
EPB-94217							EPB-RC-3: 185' - 190'	
EPB-94218							EPB-RC-3: 190' - 195'	
EPB-94219							EPB-RC-3: 195' - 200'	
EPB-94220							EPB-RC-3: 200' - 205'	
EPB-94221							EPB-RC-3: 205' - 210'	
EPB-94222							EPB-RC-3: 210' - 215'	
EPB-94223							EPB-RC-3: 215' - 220'	
EPB-94224							EPB-RC-3: 220' - 225'	
EPB-94225							EPB-RC-3: 225' - 230'	
EPB-94226							EPB-RC-3: 230' - 235'	
EPB-94227							EPB-RC-3: 235' - 240'	
EPB-94228							EPB-RC-3: 240' - 245'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94258							EPB-RC-4: 40' - 45'	
EPB-94259							EPB-RC-4: 45' - 50'	
EPB-94260							EPB-RC-4: 50' - 55'	
EPB-94261							EPB-RC-4: 55' - 60'	
EPB-94262							EPB-RC-4: 60' - 65'	
EPB-94263							EPB-RC-4: 65' - 70'	
EPB-94264							EPB-RC-4: 70' - 75'	
EPB-94265							EPB-RC-4: 75' - 80'	
EPB-94266							EPB-RC-4: 80' - 85'	
EPB-94267							EPB-RC-4: 85' - 90'	
EPB-94268							EPB-RC-4: 90' - 95'	
EPB-94269							EPB-RC-4: 95' - 100'	
EPB-94270							EPB-RC-4: 100' - 105'	
EPB-94271							EPB-RC-4: 105' - 110'	
EPB-94272							EPB-RC-4: 110' - 115'	
EPB-94273							EPB-RC-4: 115' - 120'	
EPB-94274							EPB-RC-4: 120' - 125'	
EPB-94275							EPB-RC-4: 125' - 130'	
EPB-94276							EPB-RC-4: 130' - 135'	
EPB-94277							EPB-RC-4: 135' - 140'	
EPB-94278							EPB-RC-4: 140' - 145'	
EPB-94279							EPB-RC-4: 145' - 150'	
EPB-94280							EPB-RC-4: 150' - 155'	
EPB-94281							EPB-RC-4: 155' - 160'	
EPB-94282							EPB-RC-4: 160' - 165'	
EPB-94283							EPB-RC-4: 165' - 170'	
EPB-94284							EPB-RC-4: 170;' - 175'	
EPB-94285							EPB-RC-4: 175' - 180'	
EPB-94286							EPB-RC-4: 180' - 185'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94287							EPB-RC-4: 185' - 190'	
EPB-94288							EPB-RC-4: 190' - 195'	
EPB-94289							EPB-RC-4: 195' - 200'	
EPB-94290							EPB-RC-4: 200' - 205'	
EPB-94291							EPB-RC-4: 205' - 210'	
EPB-94292							EPB-RC-4: 210' - 215'	
EPB-94293							EPB-RC-4: 215' - 220'	
EPB-94294							EPB-RC-4: 220' - 225'	
EPB-94295							EPB-RC-4: 225' - 230'	
EPB-94296							EPB-RC-4: 230' - 235'	
EPB-94297							EPB-RC-4: 235' - 240'	
EPB-94298							EPB-RC-4: 240' - 245'	
EPB-94299							EPB-RC-4: 245' - 250'	
EPB-94300							EPB-RC-4: 250' - 255'	
EPB-94301							EPB-RC-4: 255' - 260'	
EPB-94302							EPB-RC-4: 260' - 265'	
EPB-94303							EPB-RC-4: 265' - 270'	
EPB-94304							EPB-RC-4: 270' - 275'	
EPB-94305							EPB-RC-4: 275' - 280'	
EPB-94306							EPB-RC-4: 280' - 285'	
EPB-94307							EPB-RC-4: 285' - 290'	
EPB-94308							EPB-RC-4: 290' - 295'	
EPB-94309							EPB-RC-4: 295' - 300'	
EPB-94310							EPB-RC-4: 300' - 305'	
EPB-94311							EPB-RC-4: 305' - 310'	
EPB-94312							EPB-RC-4: 310' - 315'	
EPB-94313							EPB-RC-4: 315' - 320'	
EPB-94314							EPB-RC-4: 320' - 325'	
EPB-94315							EPB-RC-4: 325' - 330'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94316							EPB-RC-4: 330' - 335'	
EPB-94317							EPB-RC-4: 335' - 340'	
EPB-94318							EPB-RC-4: 340' - 345'	
EPB-94319							EPB-RC-4: 345' - 350'	
EPB-94320							EPB-RC-4: 350' - 355'	
EPB-94321							EPB-RC-4: 355' - 360'	
EPB-94322							EPB-RC-4: 360' - 365'	
EPB-94323							EPB-RC-4: 365' - 370'	
EPB-94324							EPB-RC-4: 370' - 375'	
EPB-94325							EPB-RC-4: 375' - 380'	
EPB-94326							EPB-RC-4: 380' - 385'	
EPB-94327							EPB-RC-4: 385' - 390'	
EPB-94328							EPB-RC-4: 390' - 395'	
EPB-94329							EPB-RC-4: 395' - 400'	
EPB-94330							EPB-RC-4: 400' - 405'	
EPB-94331							EPB-RC-4: 405' - 410'	
EPB-94332							EPB-RC-4: 410' - 415'	
EPB-94333							EPB-RC-4: 415' - 420'	
EPB-94334	0.004	0.004	<.01	<.01	0.004	<.01	EPB-RC-4: 420' - 425'	
EPB-94335	<.002	0.002	<.01	<.01	<.002	<.01	EPB-RC-4: 425' - 430'	
EPB-94336	0.004	0.002	<.01	<.01	0.003	<.01	EPB-RC-4: 430' - 431'	
EPB-94337	0.034	0.030	0.12	0.08	0.032	0.10	EPB-RC-4: 431' - 432'9"	
EPB-94338	0.006	0.006	0.02	0.01	0.006	0.02	EPB-RC-4: 432' 9" - 435' 4"	
EPB-94339	<.002	0.004	<.01	<.01	<.003	<.01	EPB-RC-4: 435' 4" - 437' 11"	
EPB-94340	0.006	0.008	<.01	<.01	0.007	<.01	EPB-RC-4: 437' 11" - 440'	
EPB-94341							EPB-RC-4: 440' - 445'	
EPB-94342							EPB-RC-4: 445' - 447'	
EPB-94343							EPB-RC-5: 15' - 20'	
EPB-94344							EPB-RC-5: 20' - 25'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94345							EPB-RC-5: 25' - 30'	
EPB-94346							EPB-RC-5: 30' - 35'	
EPB-94347							EPB-RC-5: 35' - 40'	
EPB-94348							EPB-RC-5: 40' - 45'	
EPB-94349							EPB-RC-5: 45' - 50'	
EPB-94350							EPB-RC-5: 50' - 55'	
EPB-94351							EPB-RC-5: 55' - 60'	
EPB-94352							EPB-RC-5: 60' - 65'	
EPB-94353							EPB-RC-5: 65' - 70'	
EPB-94354							EPB-RC-5: 70' - 75'	
EPB-94355							EPB-RC-5: 75' - 80'	
EPB-94356							EPB-RC-5: 80' - 85'	
EPB-94357							EPB-RC-5: 85' - 90'	
EPB-94358							EPB-RC-5: 90' - 95'	
EPB-94359							EPB-RC-5: 95' - 100'	
EPB-94360							EPB-RC-5: 100' - 105'	
EPB-94361							EPB-RC-5: 105' - 110'	
EPB-94362							EPB-RC-5: 110' - 115'	
EPB-94363							EPB-RC-5: 115' - 120'	
EPB-94364							EPB-RC-5: 120' - 125'	
EPB-94365							EPB-RC-5: 125' - 130'	
EPB-94366							EPB-RC-5: 130' - 135'	
EPB-94367							EPB-RC-5: 135' - 140'	
EPB-94368							EPB-RC-5: 140' - 145'	
EPB-94369							EPB-RC-5: 145' - 150'	
EPB-94370							EPB-RC-5: 150' - 155'	
EPB-94371							EPB-RC-5: 155' - 160'	
EPB-94372							EPB-RC-5: 160' - 165'	
EPB-94373							EPB-RC-5: 165' - 170'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94374							EPB-RC-5: 170' - 175'	
EPB-94375							EPB-RC-5: 175' - 180'	
EPB-94376							EPB-RC-5: 180' - 185'	
EPB-94377							EPB-RC-5: 185' -190'	
EPB-94378							EPB-RC-5: 190' - 195'	
EPB-94379							EPB-RC-5: 195' - 200'	
EPB-94380							EPB-RC-5: 200' - 205'	
EPB-94381							EPB-RC-5: 205' - 210'	
EPB-94382							EPB-RC-5: 210' - 215'	
EPB-94383							EPB-RC-5: 215' - 220'	
EPB-94384							EPB-RC-5: 220' - 225'	
EPB-94385							EPB-RC-5: 225' - 230'	
EPB-94386							EPB-RC-5: 230' - 235'	
EPB-94387							EPB-RC-5: 235' - 240'	
EPB-94388							EPB-RC-5: 240' - 245'	
EPB-94389							EPB-RC-5: 245' - 250'	
EPB-94390							EPB-RC-5: 250' - 255'	
EPB-94391							EPB-RC-5: 255' - 260'	
EPB-94392							EPB-RC-5: 260' - 265'	
EPB-94393							EPB-RC-5: 265' - 270'	
EPB-94394							EPB-RC-5: 270' - 275'	
EPB-94395							EPB-RC-5: 275' - 280'	
EPB-94396							EPB-RC-5: 280' - 285'	
EPB-94397							EPB-RC-5: 285' - 290'	
EPB-94398							EPB-RC-5: 290' - 295'	
EPB-94399							EPB-RC-5: 295' - 300'	
EPB-94400							EPB-RC-5: 300' - 305'	
EPB-94401							EPB-RC-5: 305' - 310'	
EPB-94402							EPB-RC-5: 310' - 315'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94403							EPB-RC-5: 315 ' 320'	
EPB-94404							EPB-RC-5: 320' - 325'	
EPB-94405							EPB-RC-5: 325' - 330'	
EPB-94406							EPB-RC-5: 330' - 335'	
EPB-94407							EPB-RC-5: 335' - 340'	
EPB-94408							EPB-RC-5: 340' - 345'	
EPB-94409							EPB-RC-5: 345' - 350'	
EPB-94410							EPB-RC-5: 350' - 355'	
EPB-94411							EPB-RC-5: 355' - 360'	
EPB-94412							EPB-RC-5: 360' - 365'	
EPB-94413							EPB-RC-5: 365' - 370'	
EPB-94414							EPB-RC-5: 370' - 375'	
EPB-94415							EPB-RC-5: 375' - 380	
EPB-94416							EPB-RC-5: 380' - 385'	
EPB-94417							EPB-RC-5: 385' - 390'	
EPB-94418							EPB-RC-5: 390' - 395'	
EPB-94419							EPB-RC-5: 395' - 400'	
EPB-94420							EPB-RC-5: 400' - 405'	
EPB-94421							EPB-RC-5: 405' - 410'	
EPB-94422							EPB-RC-5: 410' - 415'	
EPB-94423							EPB-RC-5: 415' - 420'	
EPB-94424							EPB-RC-5: 420' - 425'	
EPB-94425							EPB-RC-5: 425' - 430'	
EPB-94426							EPB-RC-5: 430' - 435'	
EPB-94427							EPB-RC-5: 435' - 440'	
EPB-94428							EPB-RC-5: 440' - 445'	
EPB-94429	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-5: 445' - 450'	
EPB-94430							EPB-RC-5: 450' - 455'	
EPB-94431							EPB-RC-5: 455' - 460'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94432	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-5: 460' - 465'	
EPB-94433							EPB-RC-5: 465' - 470'	
EPB-94434							EPB-RC-5: 470' - 475'	
EPB-94435							EPB-RC-5: 475' - 480'	
EPB-94436							EPB-RC-5: 480' - 485'	
EPB-94437	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-5: 485' - 490'	
EPB-94438	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-5: 490' - 495'	
EPB-94439	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-5: 495' - 500'	
EPB-94440	<.002	<.002	<.01	<.01	<>002	<.01	EPB-RC-5: 500' - 505'	
EPB-94441							EPB-RC-5: 505' - 510'	
EPB-94442							EPB-RC-5: 510' - 515'	
EPB-94443							EPB-RC-5: 515' - 520'	
EPB-94444							EPB-RC-5: 520' - 525'	
EPB-94445							EPB-RC-5: 525' - 527' 7"	
EPB-94446							EPB-RC-5: 527' 7" - 530'	
EPB-94447							EPB-RC-5: 530' - 535'	
EPB-94448							EPB-RC-5: 535' - 540'	
EPB-94449							EPB-RC-5: 540' - 545'	
EPB-94450							EPB-RC-5: 545' - 550'	
EPB-94451							EPB-RC-5: 550' - 551'4"	
EPB-94452							EPB-RC-5: 551'4" - 555'	
EPB-94453							EPB-RC-5: 555' - 560'	
EPB-94454							EPB-RC-6: 40' - 45'	
EPB-94455							EPB-RC-6: 45' - 50'	
EPB-94456							EPB-RC-6: 50' - 55'	
EPB-94457							EPB-RC-6: 55' - 60'	
EPB-94458							EPB-RC-6: 60' - 65'	
EPB-94459							EPB-RC-6: 65' - 70'	
EPB-94460							EPB-RC-6: 70' - 75'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94461							EPB-RC-6: 75' - 80'	
EPB-94462							EPB-RC-6: 80' - 85'	
EPB-94463							EPB-RC-6: 85' - 90'	
EPB-94464							EPB-RC-6: 90' - 95'	
EPB-94465							EPB-RC-6: 95' - 100'	
EPB-94466							EPB-RC-6: 100' - 105'	
EPB-94467							EPB-RC-6: 105' - 110'	
EPB-94468							EPB-RC-6: 110' - 115'	
EPB-94469							EPB-RC-6: 115' - 120'	
EPB-94470							EPB-RC-6: 120' - 125'	
EPB-94471							EPB-RC-6: 125' - 130'	
EPB-94472							EPB-RC-6: 130' - 135'	
EPB-94473							EPB-RC-6: 135' - 140'	
EPB-94474							EPB-RC-6: 140' - 145'	
EPB-94475							EPB-RC-6: 145' - 150'	
EPB-94476							EPB-RC-6: 150' - 155'	
EPB-94477							EPB-RC-6: 155' - 160'	
EPB-94478							EPB-RC-6: 160' - 165'	
EPB-94479							EPB-RC-6: 165' - 170'	
EPB-94480							EPB-RC-6: 170' - 175'	
EPB-94481							EPB-RC-6: 175' - 180'	
EPB-94482							EPB-RC-6: 180' - 185'	
EPB-94483							EPB-RC-6: 185' - 190'	
EPB-94484							EPB-RC-6: 190' - 195'	
EPB-94485							EPB-RC-6: 195' - 200'	
EPB-94486							EPB-RC-6: 200' - 205'	
EPB-94487							EPB-RC-6: 205' - 210'	
EPB-94488							EPB-RC-6: 210' - 215'	
EPB-94489							EPB-RC-6: 215' - 220'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94519							EPB-RC-7: 90' - 95'	
EPB-94520							EPB-RC-7: 95' - 100'	
EPB-94521							EPB-RC-7: 100' - 105'	
EPB-94522							EPB-RC-7: 105' - 110'	
EPB-94523							EPB-RC-7: 110' - 115'	
EPB-94524							EPB-RC-7: 115' - 120'	
EPB-94525							EPB-RC-7: 120' - 125'	
EPB-94526							EPB-RC-7: 125' - 130'	
EPB-94527							EPB-RC-7: 130' - 135'	
EPB-94528							EPB-RC-7: 135' - 140'	
EPB-94529							EPB-RC-7: 140' - 145'	
EPB-94530							EPB-RC-7: 145' - 150'	
EPB-94531							EPB-RC-7: 150' - 155'	
EPB-94532							EPB-RC-7: 155' - 160'	
EPB-94533							EPB-RC-7: 160' - 165'	
EPB-94534							EPB-RC-7: 165' - 170'	
EPB-94535							EPB-RC-7: 170' - 175'	
EPB-94536							EPB-RC-7: 175' - 180'	
EPB-94537							EPB-RC-7: 180' - 185'	
EPB-94538							EPB-RC-7: 185' - 190'	
EPB-94539							EPB-RC-7: 190' - 195'	
EPB-94540							EPB-RC-7: 195' - 200'	
EPB-94541							EPB-RC-7: 200' - 205'	
EPB-94542							EPB-RC-7: 205' - 210'	
EPB-94543							EPB-RC-7: 210' - 215'	
EPB-94544							EPB-RC-7: 215' - 220'	
EPB-94545							EPB-RC-7: 220' - 225'	
EPB-94546							EPB-RC-7: 225' - 230'	
EPB-94547							EPB-RC-7: 230' - 235'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94548							EPB-RC-7: 235' - 240'	
EPB-94549							EPB-RC-7: 240' - 245'	
EPB-94550							EPB-RC-7: 245' - 250'	
EPB-94551							EPB-RC-7: 250' - 255'	
EPB-94552							EPB-RC-7: 255' - 260'	
EPB-94553	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-7: 260' - 265'	
EPB-94554	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-7: 265' - 266' 8"	
EPB-94555	0.018	0.020	0.51	0.50	0.019	0.51	EPB-RC-7: 266' 8" - 268' 7"	
EPB-94556	0.022	0.022	0.87	0.82	0.022	0.85	EPB-RC-7: 268' 7" - 270' 7"	
EPB-94557	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-7: 270' 7" - 272' 2"	
EPB-94558	<.002	<.002	<.01	<.01	<.002	<.01	EPB-RC-7: 272' 2" - 273' 8"	
EPB-94559							EPB-RC-7: 273' 8" - 280'	
EPB-94560	0.006		0.09				EPB Vein: 40' NE of W.E.C. Post	17" E.P.B. Vein
EPB-94561	0.090		0.51				EPB Vein: 30' NE of W.E.C. Post	9" E.P.B. Vein
EPB-94562	0.004		0.01				30' NW of EPB-94-560	6" El Pero Bonito Vein
EPB-94563	0.020		0.03				Dump From EPB-94-562 Trench	FeOx Quartz
EPB-94564	0.014		0.03				In Pit, 70' NW of EPB-94-560	6" E.P.B. Vein
EPB-94565	0.006		0.04				120' NW of EPB-94-560	Quartz Float, E.P.B. Vein
EPB-94566	0.006		0.09				170' NW of EPB-94-560 Pit	12" E.P.B. Vein
EPB-94567	0.004		0.27				3' NW of EPB-94-566	12" E.B.P. Vein
EPB-94568	0.016		0.12				Dump @ EPB-94-566 & EPB-94-567 trench	E.P.B. Vein Material
EPB-94569	0.010		0.03				Dump @ shaft 60' NW of EPB-94-568 shaft	E.P.B. Vein Material
EPB-94570	0.006		0.09				Pit 60' NW of EPB-94-569 shaft	14" E.P.B. Vein
EPB-94571	0.100		0.15				NW of Drill pad; 200' NW of RC-1	16" FeOx and Mn Quartz vein
EPB-94572	0.455		0.55				195' N-NW of RC-1	6" Perito vein
EPB-94573	0.110		0.19				245' NW of RC-1	5 1/2" Perito vein
EPB-94574	0.195		0.52				275' NW of RC-1	8" zone with 80% Quartz
EPB-94575	0.002		0.01				270' NW of RC-1	2" white Quartz vein
EPB-94576	0.044		0.02				270' NW of RC-1	2" FeOx and Mn Quartz vein

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94577	<.002		<.01				At switchback along access road	26" wide Qtz. stringer zone
EPB-94578	0.405		0.73				Trench near NW corner of MS-1520	Vuggy, FeOx Quartz dump material
EPB-94579	0.460		0.45				Trench near NW corner of MS-1520	Vuggy, FeOx Quartz dump material
EPB-94580	0.065		0.14				Trench near NW corner of MS-1520	Vuggy, weak FeOx Quartz dump material
EPB-94581	0.070		0.80				On ridgeline: Sumner East vein	FeOx and Mn Quartz vein
EPB-94582	0.285		0.60				On ridgeline: Sumner Main vein	9" FeOx vuggy Quartz vein
EPB-94583	0.050		0.17				280' N-NW of Sumner Main Vein EPB-94-582	7" FeOx Quartz float
EPB-94584	0.016		0.07				270' N-NW of Sumner Main Vein EPB-94-582	FeOx Quartz vein float
EPB-94585	<.002		0.08				320' NW of Sumner Main Vein EPB-94-582	Heavy Fe Stain Schist
EPB-94586	<.002		<.01				Short Adit 350' NW of Sumner Main V:EPB-94-58	12" Quartz Vein Zone 50% Quartz
EPB-94587	0.004		0.14				Short Adit 350' NW of Sumner Main V:EPB-94-58	Dump Sample High Mn Quartz Vein
EPB-94588	0.014		0.01				420' NW of EPB-94-582	High FeOx Stained Schist
EPB-94589	0.008		0.72				Trench 460' NW of EPB-94-582	20" Weak FeOx and Mn Quartz vein
EPB-94590	0.012		0.57				80' East of EPB-94-581	Sumner East Vein Float
EPB-94591	0.002		0.06				80' East of EPB-94-581	Sumner East Vein Float
EPB-94592	0.002		0.23				130' N-NE of EPB-94-582	Quartz Float
EPB-94593	0.018		0.09				70' N of EPB-94-592	Quartz Float
EPB-94594	1.370		0.81				180' N-NE of EPB-94-593	Northern Vein Banded FeOx and Mn
EPB-94595	0.032		0.28				Trench 250' NE of EPB-94-594	12" Northern Vein
EPB-94596	0.215		0.39				Trench 250' NE of EPB-94-594	16" Northern Vein
EPB-94597	0.625		1.71				360' NE of EPB-94-596	7" Northern Vein
EPB-94598	1.140		2.53				Shaft 530' NE of EPB-94-596	Dump sample - Northern Vein
EPB-94599	0.445		2.42				Adit 300' South of EPB-94-598	Dump Quartz with Pyrite
EPB-94600	0.135		0.44				Sumner East Vein 610' E of EPB-94-581	Dump Sumner East Vein Quartz
EPB-94601	0.080		0.88				70' E of EPB-94-600 Shaft	Sumner East Vein Dump Quartz
EPB-94602	0.830		0.98				100' SW of Shaft	Sumner East Vein Quartz Float
EPB-94603	0.115		0.65				90' W of SW Corner MS-1520	Float: Bob Vein (?)
EPB-94604	0.310		0.66				100' SW of SW Corner MS-1520	Quartz vein FLoat
EPB-94605	0.170		0.80				100' SW of SW Corner MS-1520	High FeOx Quartz Vein Float

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94606	0.036		0.04				50' W of SW Corner MS-1520	6" Quartz vein in 25" wide Zone
EPB-94607	0.075		0.41				160' SW of SW corner MS-1520	Quartz Vein Float
EPB-94608	0.750		2.64				345' SW of SW corner MS-1520	Float: Golden Central Vein East
EPB-94609	0.036		1.91				80' S of EPB-94-608	Quartz Vein Float
EPB-94610	0.340		0.57				95' S of EPB-94-608	8" Suprise Vein East Split
EPB-94611	0.525		1.48				7' S of EPB-94-610	4" Suprise Vein East Split
EPB-94612	0.075		0.26				25' S of EPB-94-611	Quartz Vein Float
EPB-94613	0.080		0.27				130' S of EPB-94-612	South Vein
EPB-94614	0.835		0.97				60' NE of EPB-94-613 Adit	South Vein East; dump
EPB-94615	0.505		0.70				Large Pit 220' E of EPB-94-614	South Vein East; dump sample
EPB-94616	0.825		0.57				Small Pit 110' E of EPB-94-615	South Vein East: Vein Zone 29"
EPB-94617	1.490		1.35				290' N of EPB-94-616	Golden Central Vein East Float (?)
EPB-94618	0.550		1.10				Pit @ SW Corner of MS-1520	Quartz Vein Float
EPB-94619	0.065		0.30				160' S of EPB-94-570	Quartz Vein Float
EPB-94620	0.024		0.16				Trench 550' S of EPB-94-570	EPB Vein West
EPB-94621	0.060		0.43				Trench 550' S of EPB-94-570	EPB Vein West
EPB-94622	0.150		0.93				Pit 80' W of EPB-94-620	12" Wide EPB Vein: West subcrop
EPB-94623	0.570		0.60				200' W of EPB-94-620	EPB Vein West: dump Quartz
EPB-94624	0.026		0.15				210' S of EPB-94-623	Bob Vein West: 6"
EPB-94625	0.310		2.84				80' E of EPB-94-624	Bob Vein West: dump
EPB-94626	0.036		0.70				60' S of EPB-94-625	27" Quartz Vein
EPB-94627	0.004		<.01				60' S of EPB-94-625	6" Quartz Vein
EPB-94628	0.320		1.80				220' S of EPB-94-626	Dump sample: Golden Central Vein West
EPB-94629	0.065		1.09				340' N of EPB-94-628	Golden Central Vein East
EPB-94630	0.295		6.09				500' N of EPB-94-628; small Adit	Dump Quartz vein sample
EPB-94631	0.028		0.75				580' N of EPB-94-628	Bob Vein East; dump quartz sample
EPB-94632	0.275		1.70				60' E of EPB-94-631	10" Bob Vein East
EPB-94633	0.030		0.18				4th Level Sumner workings	9" Sumner vein
EPB-94634	0.165	0.170	0.58	0.64	0.168	0.61	2nd Level Winze: Westside	13" E.P.B. Vein

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94635	0.100	0.115	0.69	0.85	0.108	0.77	2nd Level Winze: Westside	14" E.P.B.Vein
EPB-94636	0.115	0.115	0.56	0.58	0.115	0.57	2nd Level Winze: Westside	12" E.P.B. Vein
EPB-94637	0.070	0.065	0.40	0.32	0.068	0.36	2nd Level Winze: Westside	12" E.P.B. Vein
EPB-94638	0.285	0.340	1.43	1.43	0.313	1.43	2nd Level Winze: Westside	14" E.P.B.Vein
EPB-94639	0.615	0.650	2.26	2.34	0.633	2.30	2nd Level Winze: Sublevel @ 23' above 3rd level	15" E.P.B. Vein
EPB-94640	0.465	0.430	1.87	1.90	0.448	1.89	2nd Level Winze: Westside	28" E.P.B. Vein
EPB-94641	0.345	0.335	1.52	1.60	0.340	1.56	2nd Level Winze: Westside	20" E.P.B. Vein
EPB-94642	0.730	0.710	9.06	8.96	0.720	9.01	2nd Level Winze: Westside	16" E.P.B. Vein
EPB-94643	0.445	0.490	7.16	7.18	0.468	7.17	2nd Level Winze: Eastside	8" E.P.B. Vein
EPB-94644							2nd Level Winze: Eastside	10" E.P.B. Vein (sample not received?)
EPB-94645	0.115	0.170	1.83	1.87	0.143	1.85	2nd Level Winze: Eastside	18" E.P.B. Vein
EPB-94646	0.465	0.595	2.88	2.96	0.530	2.92	2nd Level Winze: Eastside Sublevel EPB-94-639	12" E.P.B. Vein
EPB-94647	0.770	0.685	2.40	2.37	0.728	2.39	2nd Level Winze: Eastside	24" E.P.B. Vein
EPB-94648	0.405	0.425	1.79	1.70	0.415	1.75	2nd Level Winze: Eastside	20" E.P.B. Vein
EPB-94649	0.445	0.525	2.45	2.39	0.485	2.42	2nd Level Winze: Eastside	20" E.P.B. Vein
EPB-94650	0.350	0.300	0.76	0.63	0.325	0.70	2nd Level Winze: W.side sublvl 30' below 2nd lvl.	14" E.P.B. Vein
EPB-94651	0.735	0.680	2.31	2.26	0.708	2.29	2nd Level Winze: W.side sublvl 30' below 2nd lvl.	10" E.P.B. Vein
EPB-94652	0.895	1.000	2.62	2.74	0.948	2.68	2nd Level Winze: W.side sublvl 30' below 2nd lvl.	20" E.P.B. Vein
EPB-94653	0.635	0.715	2.22	2.32	0.675	2.27	2nd Level Winze: W.side sublvl 30' below 2nd lvl.	27" E.P.B. Vein
EPB-94654	0.330	0.370	0.81	0.83	0.350	0.82	2nd Level Winze: Westside	22" E.P.B. Vein
EPB-94655	0.090	0.095	0.56	0.55	0.093	0.56	2nd Level Winze: Westside	36" E.P.B. Vein
EPB-94656	0.745	0.835	1.16	1.91	0.790	1.54	2nd Level Winze: Westside	24" E.P.B. Vein
EPB-94657	0.660	0.730	2.29	2.40	0.695	2.35	2nd Level Winze: Eastside	16" E.P.B. Vein
EPB-94658	0.930	1.010	3.17	3.42	0.970	3.30	2nd Level Winze: Eastside	18" E.P.B. Vein
EPB-94659	0.545	0.645	2.65	2.69	0.595	2.67	2nd Level Winze: Eastside	24" E.P.B. Vein
EPB-94660	1.330	1.420	2.07	2.01	1.375	2.04	2nd Level Winze: Eastside	28" E.P.B. Vein
EPB-94661	0.285	0.285	1.21	1.18	0.285	1.20	2nd Level Winze: Eastside	12" E.P.B. Vein
EPB-94662	0.630	0.650	2.18	2.21	0.640	2.20	2nd Level Winze: Eastside	12" E.P.B. Vein
EPB-94663A	0.185	0.210	1.17	1.16	0.198	1.17	2nd Level Winze: Eastside	11" E.P.B. Vein

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94663B	0.870		0.92				2nd Level 18' west of ladder	24" E.P.B. Vein
EPB-94664	0.240		1.01				2nd Level:'10'east of ladder	8" E.P.B. Vein
EPB-94665	0.205		1.35				2nd Level:'15' east of ladder	6" wide E.P.B. Vein
EPB-94666	0.500		1.40				2nd Level:'20' east of ladder	6" wide E.P.B. Vein
EPB-94667	0.110		0.49				2nd Level:'30' east of ladder	18" E.P.B. Vein
EPB-94668	0.705		1.95				2nd Level:'35' east of ladder	14" E.P.B. Vein
EPB-94669	0.105	0.175	3.00	3.17	0.140	3.09	3rd Level Winze: 5' below collar	20" E.P.B. Vein
EPB-94670	1.050	1.000	4.92	5.05	1.025	4.99	3rd Level Winze: 15' below collar	12" E.P.B. Vein
EPB-94671	0.430	0.445	2.14	2.15	0.438	2.15	3rd Level Winze: 25' below collar	12" E.P.B. Vein
EPB-94672	0.060	0.060	2.90	3.00	0.060	2.95	3rd Level Winze: 35' below collar	8" E.P.B. Vein
EPB-94673	0.060	0.060	0.18	0.15	0.060	0.17	3rd Level Winze: 45' below collar	4" E.P.B. Vein
EPB-94674	0.190	0.245	1.90	2.00	0.218	1.95	3rd Level Winze: 55' Below collar	6" E.P.B. Vein
EPB-94675	0.016	0.022	0.01	0.03	0.019	0.02	3rd Level Winze: 65' below collar in dog hole	6" E.P.B. Vein
EPB-94676	0.140	0.135	4.63	4.64	0.138	4.64	3rd Level Winze: 75' below collar	16" vein zone sample
EPB-94677	0.140	0.115	1.40	1.36	0.128	1.38	3rd Level Winze: 88' below collar	8" vein zone sample
EPB-94678	0.435	0.265	0.22	0.08	0.350	0.15	3rd Level Winze: 90' below collar in small drift	48" vein zone sample
EPB-94679	0.385	0.320	3.56	3.69	0.353	3.63	3rd Level Winze: 90' below collar @ brow of drift	8" vein zone sample
EPB-94680	0.060		0.34				Bob Vein East: dump sample	Hydrothermal breccia Quartz.
EPB-94681	0.014		0.17				Bob Vein East: dump sample	Quartz on dump
EPB-94682	0.006		0.04				Bob Vein East: dump sample	Banded Quartz vein with FeOx stringers
EPB-94683	0.075		1.48				3rd Level: 8' east of 2nd level winze	21" E.P.B. Vein
EPB-94684	0.275		1.22				3rd Level: 5' east of 2nd level winze	22" E.P.B. Vein
EPB-94685	0.285		2.39				3rd Level: 5' east of EPB-94-683 (?)	21" E.P.B. Vein
EPB-94686	0.195		1.58				3rd Level: 5' east of EPB-94-685	15" E.P.B. Vein
EPB-94687	0.155		1.05				3rd Level: 21' east of 2nd level winze	12" E.P.B. Vein
EPB-94688	0.060		0.81				3rd Level: 3' east of EPB-94-687	28" E.P.B. Vein
EPB-94689	0.028		0.42				3rd Level: 5' east of EPB-94-688	9" E.P.B. Vein
EPB-94690	0.044		0.26				3rd Level: 5' east of EPB-94-689	20" E.P.B. Vein
EPB-94691	0.675		1.34				3rd Level: 78' east of 2nd level winze	16" E.P.B. Vein

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94490							EPB-RC-6: 220' - 225'	
EPB-94491							EPB-RC-6: 225' - 230'	
EPB-94492							EPB-RC-6: 230' - 235'	
EPB-94493							EPB-RC-6: 235' - 240'	
EPB-94494							EPB-RC-6: 240' - 245'	
EPB-94495							EPB-RC-6: 245' - 250'	
EPB-94496							EPB-RC-6: 250' - 255'	
EPB-94497							EPB-RC-6: 255' - 260'	
EPB-94498							EPB-RC-6: 260' - 265'	
EPB-94499							EPB-RC-6: 265' - 270'	
EPB-94500							EPB-RC-6: 270' - 275'	
EPB-94501							EPB-RC-6: 275' - 280'	
EPB-94502							EPB-RC-6: 280' - 285'	
EPB-94503							EPB-RC-6: 285' - 290'	
EPB-94504	0.006	0.004	<.01	<.01	0.005	<.01	EPB-RC-6: 290' - 290' 9"	
EPB-94505	0.040	0.044	0.16	0.18	0.042	0.17	EPB-RC-6: 290' 9" - 295'	
EPB-94506	0.008	0.004	<.01	<.01	0.006	<.01	EPB-RC-6: 295' - 300'	
EPB-94507							EPB-RC-7: 30' - 35'	
EPB-94508							EPB-RC-7: 35' - 40'	
EPB-94509							EPB-RC-7: 40' - 45'	
EPB-94510							EPB-RC-7: 45' - 50'	
EPB-94511							EPB-RC-7: 50' - 55'	
EPB-94512							EPB-RC-7: 55' - 60'	
EPB-94513							EPB-RC-7: 60' - 65'	
EPB-94514							EPB-RC-7: 65' - 70'	
EPB-94515							EPB-RC-7: 70' - 75'	
EPB-94516							EPB-RC-7: 75' - 80'	
EPB-94517							EPB-RC-7: 80' - 85'	
EPB-94518							EPB-RC-7: 85' - 90'	

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94692	0.110		1.12				3rd Level: 3' east of EPB-94-691	16" E.P.B. Vein
EPB-94693	1.990		22.02				3rd Level: 4' east of EPB-94-692	20" E.P.B. Vein
EPB-94694	0.075		1.10				3rd Level: 7' east of EPB-94-693	12" E.P.B. Vein
EPB-94695	0.795		3.00				3rd Level: 5' east of EPB-94-694	12" E.P.B.Vein
EPB-94696	1.900		2.93				3rd Level: 5' east of EPB-94-695	6" E.P.B. Vein
EPB-94697	0.085		0.17				3rd Level Winze: in drift 90' below collar	5" E.P.B Vein
EPB-94698	<.002		<.01				3rd Level Winze: in drift 90' below collar	3" vein zone sample
EPB-94699	0.014		0.12				3rd Level Winze: in drift 90' below collar	16" vein
EPB-94700	0.004		<.01				3rd Level Winze: in drift 90' below collar	30" vein zone sample
EPB-94701	0.145		0.54				Bob Vein West: In Adit	14" vein
EPB-94702	0.032		0.18				Bob Vein West: In Adit	16" vein
EPB-94703	0.105		<.01				Bob Vein West: In Adit	18" vein
EPB-94704	0.040		0.17				Bob Vein West: In Adit	24" Vein
EPB-94705	0.040		0.10				Bob Vein West: In Adit	18" vein
EPB-94706	0.055		2.02				Golden Central West Workings	8" vein
EPB-94707	0.210		1.30				Golden Central West Workings	12" vein
EPB-94708	0.024		0.76				Golden Central West Workings	12" vein
EPB-94709	0.042		0.92				Golden Central West Workings	16" vein
EPB-94710	0.080		0.63				Golden Central West Workings	12" vein
EPB-94711	0.046		1.31				Golden Central West Workings	15' vein
EPB-94712	0.865		2.49				Golden Central West Workings	12" vein
EPB-94713	0.255		0.95				Golden Central West Workings	24" vein
EPB-94714	0.435		1.48				Golden Central West Workings	10" vein
EPB-94715	0.050		1.18				Golden Central West Workings	6" vein
EPB-94716	0.510		1.25				Golden Central West Workings	13" vein
EPB-94717	0.016		0.07				El Pero West Extension: 3' below collar shaft	24" vein
EPB-94718	0.044		0.03				El Pero West Extension: 10' below collar shaft	15" vein
EPB-94719	0.012		<.01				El Pero West Extension: 19' below collar shaft	8" vein
EPB-94720	0.016		<.01				El Pero West Extension: 27' below collar shaft	6" vein

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94721	0.028		0.39				Sumner East Vein: At shaft 6' below collar	6" sumner vein
EPB-94722	0.695		1.82				Sumner East Vein: 4' above collar	21" sumner vein
EPB-94723	0.200		0.18				Sumner Main Vein 1st Level: at face	4" sumner vein
EPB-94724	0.130		1.24				Sumner Main Vein 1st Level: footwall vein	4" sumner vein
EPB-94725	0.090		0.52				Sumner Main Vein 1st Level: hang vein	10" sumner vein
EPB-94726	0.055		0.31				Sumner Main Vein 1st Level: footwall vein	6" sumner vein
EPB-94727	0.125		0.06				Sumner Main Vein 1st Level: cross vein	18" sumner vein
EPB-94728	0.006		0.09				Sumner Main Vein 3rd Level	7" sumner vein
EPB-94729	0.048		0.88				Sumner Main Vein 4th Level	8" sumner vein (Bat cave)
EPB-94730	0.038		0.50				Sumner East Vein:	8" sumner vein
EPB-94731	0.440		0.98				Sumner East Vein:	6" sumner vein
EPB-94732	0.012		0.04				Sumner East Vein:	8" sumner vein
EPB-94733	0.095		0.31				Sumner East Vein:	3" sumner vein
EPB-94734	0.010		0.42				Sumner East Vein:	6" sumner vein
EPB-94735	0.465		1.65				Sumner East Vein:	Float
EPB-94736	0.150		1.81				Sumner East Vein:	6" sumner vein
EPB-94737	0.170		0.91				Sumner East Vein:	8" sumner vein
EPB-94738	0.125		0.40				Sumner East Vein:	18" sumner vein
EPB-94739	0.270		0.48				Sumner East Vein:	12" sumner vein
EPB-94740	0.060		0.05				Sumner East Vein:	4" sumner vein
EPB-94741	0.180		0.15				Golden Central East Vein: (?)	13" wide white Quartz
EPB-94742	0.205		0.09				Golden Central East Vein: (?)	Massive hemotite pseudomorphs
EPB-94743	0.385		1.32				Golden Central East Vein: (?)	Float vein Quartz
EPB-94744	0.050		7.10				Suprise Vein: dump sample	Vein quartz material
EPB-94745	1.750		0.81				Golden Central Vein West	22" vein
EPB-94746	0.150		2.28				Golden Central Vein West	2" vein
EPB-94747	0.200		1.18				Golden Central Vein West	6" vein
EPB-94748	0.050		0.37				Golden Central Vein West	16" vein
EPB-94749	0.020		0.36				Golden Central Vein West	6' vein

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
EPB-94750	0.014		<.01				Golden Central Vein West	12" vein
EPB-94751	0.006		<.01				Golden Central Vein West	40' vein zone
EPB-94752	0.195		0.76				3rd level: 295' from face	8" E.P.B. vein
EPB-94753	0.085		1.65				3rd level: 300' from face	7" E.P.B. vein
EPB-94754	0.575		5.95				3rd level: 305' from face	13" E.P.B. vein
EPB-94755	0.110		1.83				3rd level: 310' from face	5" E.P.B. vein
EPB-94756	0.065		0.47				3rd level: 315' from face	7 1/2 " E.P.B. vein
EPB-94757	0.046		0.87				3rd level: 320' from face	7" E.P.B. vein
EPB-94758	0.320		0.94				3rd level: 325' from face	7" E.P.B. vein
EPB-94759	0.080		2.42				3rd level: 330' from face	7 1/2" E.P.B.vein
EPB-94760	0.060		0.17				3rd level: 335' from face	6" E.P.B. vein
EPB-94761	0.060		0.32				3rd level: 340' from face	7 1/2 " E.P.B. vein
EPB-94762	0.024		0.44				3rd level: 345' from face	4" E.P.B. vein
EPB-94763	0.260		0.44				3rd level: 350' from face	1 1/2" E.P.B vein
EPB-94764	0.046		0.40				3rd level: 355' from face	7 1/2 " E.P.B vein
EPB-94765	0.008		0.10				3rd level: 360' from face	5 1/2" E.P.B vein
EPB-94766	0.018		0.28				3rd level: 365' from face	11 1/2 " E.P.B. vein
EPB-94767	0.165		1.30				3rd level: 370' from face	12" E.P.B. vein
EPB-94768	0.860		4.28				3rd level: 375' from face	7" E.P.B. vein
EPB-94769	0.855		3.53				3rd level: 380' from face	4 1/2" E.P.B. vein
EPB-94770	0.018		0.20				3rd level: 385' from face	5" E.P.B. vein
EPB-94771	0.460		1.35				3rd level: 390' from face	5" E.P.B. vein
EPB-94772	0.450		1.54				3rd level: ore shoot composite	-3/8" crushed sample (sent to Hildago Smelter)
PBA-931	0.026		0.06				Sumner Main Vein: 3rd level	Massive white Quartz
PBA-932	0.100		1.82				Sumner Main Vein: 3rd level	Dump grab sample Quartz
SMN-94-1A	0.016		0.10				Sumner 2nd Level Dump	+1/4" fraction
SMN-94-1B	0.060		0.05				Sumner 2nd Level Dump	-1/4" fraction
SMN-94-2A	0.038		0.13				Sumner 3rd Level Dump	+1/4' fraction
SMN-94-2B	0.016		0.01				Sumner 3rd Level Dump	-1/4" fraction

SAMPLE SUMMARY REPORT

PROPERTY NAME: EL PERO BONITO
Sample values are in ounces per ton.

SAMPLE #	Au 1	Au 2	Ag 1	Ag 2	Avg. Au	Avg. Ag	LOCATION	DESCRIPTION
SMN-94-3A	0.004		0.16				Sumner 4th Level Dump	+1/4' fraction
SMN-94-3B	0.006		0.02				Sumner 4th Level Dump	-1/4" fraction

EL PERRO BONITO MINE 22-Mar-91 by ? PHIL BURGER - CYPRUS BAGDAD

SAMPLE ID	o/t Au	o/t Ag	% TCu	% ACu	% Pb	% Zn	Sample Type	
B9-36	0.023	0.274	0.01	0.01	0.172	0.081	Comp Dump/Vein	El Perro Bonito claim group, exact locat
B9-37	0.012	0.041	-0.00	-0.00	0.012	0.008	Comp Vein/Outcrop	Sumner vein
B9-38	0.082	1.481	0.03	0.03	0.132	[illegible]	Comp Dump	El Perro Bonito 2nd level dump
B9-39	0.028	0.260	0.02	0.01	0.160	[illegible]	Comp Dump	El Perro Bonito 3rd level dump
B9-44	0.003	0.023	0.01	-0.00	0.019	0.012	2ft Comp Chip	Lowest cut, Sumner vn, 8-10" vn in 2' sh
B9-45	0.033	0.450	0.02	0.01	0.130	0.048	1.0ft Comp Chip	At face of 37' N70E lowest adit, Sumner
B9-46	0.148	2.751	0.10	0.06	0.130	0.101	1.1ft Comp Chip	3rd adit level El Pero Bonito vn, 185' f
B9-47	0.294	1.361	0.04	0.04	0.320	0.057	2ft Comp Chip	Main near vert oreshoot, 30' above 3rd l
B9-48	0.071	0.88	0.09	0.08	1.175	0.104	2ft Comp Chip	Pillar surface stope, ridge crest 750' S
B9-49	0.898	1.410	0.01	0.01	0.120	0.061	2.0ft Comp Chip	Stoped adit 0.7 m. N10W El Pero Bonito.
B9-50	0.178	2.102	0.04	0.02	0.230	[illegible]	Select Rock	Small "ore" stockpile 10' SE portal of D7
B9-43	0.007	1.921	0.00	0.02	0.019	0.077	Select Rock	Prospect pit dump: Qtz vns, minor to mod
B9-44	0.009	0.070	0.02	0.01	0.023	0.077	Select Rock	Dump - 10' long adit: qtz vns with hemat
B9-45	0.068	0.697	0.01	-0.00	0.190	0.023	Select Rock	Adit dump: qtz vns, sheeted FeOx, caviti
B9-46	0.281	1.820	0.02	0.01	0.370	0.088	Cont 5' Chip	Qtz vn material from face of 43' long ad
B9-47	0.062	0.176	0.01	-0.00	0.110	0.021	Select Rock	Ore piles: small pit: qtz vns, minor to m
B9-48	0.037	0.769	0.05	0.02	0.030	0.208	Cont 1' Chip	Face of third level adit, El Perro Bonit
B9-49	0.139	0.789			0.190	0.061	Cont 1' Chip	Main workings - 100' on portal side of r
B9-50	0.360	1.238			0.100	0.076	Select Rock	Trench dump - FeOx after sulfide in qtz
B9-51	0.688	1.110			0.290	0.069	Cont 1' Chip	At adit portal - qtz vns with FeOx and v
B9-52	0.227	5.370			2.020	0.019	Cont 9" Chip	Structure at end of adit

EL PERRO BONITO MINE 22-Mar-91 by ? PHIL BUCKER - CYPRUS BAGDAD

SAMPLE ID	o/t Au	o/t Ag	% TCu	% ACu	% Pb	% Zn	Sample Type	
B9-36	0.023	0.274	0.01	0.01	0.172	0.031	Comp Dump/Vein	El Perro Bonito claim group, exact locat
B9-37	0.012	0.041	-0.00	-0.00	0.012	0.006	Comp Vein/Outcrop	Sumner vein
B9-38	0.082	1.431	0.03	0.03	0.032	0.091	Comp Dump	El Perro Bonito 2nd level dump
B9-39	0.028	0.260	0.02	0.01	0.160	0.054	Comp Dump	El Perro Bonito 3rd level dump
B9-44	0.003	0.023	0.01	-0.00	0.019	0.012	2ft Comp Chip	Lowest cut, Sumner vn, 8-10" vn in 2' sh
B9-45	0.039	0.450	0.02	0.01	0.130	0.046	1.5ft Comp Chip	At face of 37' N70E lowest adit, Sumner
B9-46	0.148	2.751	0.10	0.06	0.130	0.101	1.1ft Comp Chip	3rd adit level El Pero Bonito vn, 185' f
B9-47	0.294	1.361	0.04	0.04	0.320	0.057	2ft Comp Chip	Main near vert oreshoot, 30' above 3rd l
B9-48	0.071	0.85	0.09	0.06	1.775	0.104	2ft Comp Chip	Pillar surface stope, ridge crest 750' S
B9-49	0.896	1.410	0.01	0.01	0.120	0.061	2.5ft Comp Chip	Stoped adit 0.7 mi N10W El Pero Bonito,
B9-50	0.178	2.102	0.04	0.02	0.230	0.[illegible]	Select Comp	Small "ore" stockpile 40' SE portal & B9
S9-43	0.057	1.921	0.05	0.02	0.019	0.077	Select Rock	Prospect pit dump: Qtz vns, minor to mod
S9-44	0.009	0.070	0.02	0.01	0.023	0.077	Select Rock	Dump - 10' long adit: qtz vns with hemat
S9-45	0.068	0.397	0.01	-0.00	0.190	0.023	Select Rock	Adit dump: qtz vns, sheeted FeOx, caviti
S9-46	0.251	1.320	0.02	0.01	0.370	0.038	Cont 9" Chip	Qtz vn material from face of 43' long ad
S9-47	0.062	0.176	0.01	-0.00	0.170	0.061	Select Rock	Ore piles small pits qtz vns, minor to m
S9-48	0.037	0.769	0.05	0.02	0.030	0.208	Cont 1' Chip	Face of third level adit, El Perro Bonit
S9-49	0.139	0.787			0.190	0.061	Cont 1' Chip	Main workings - 100' on portal side of r
S9-50	0.060	1.238			0.400	0.076	Select Rock	Trench dump - FeOx after sulfide in qtz
S9-51	0.688	1.110			0.280	0.069	Cont 1' Chip	At adit portal - qtz vns with FeOx and v
S9-52	0.227	5.310			2.020	0.049	Cont 9" Chip	Structure at end of adit

June 22, 1987

El Perro Bonito Claim Group

SAMPLE ID	o/t Au	o/t Ag	% TCu	% ACu	% Pb	% Zn	Sample Type	Comments
B9-36	0.023	0.274	0.01	0.01	0.172	0.051	Comp Dump/Vein	El Perro Bonito claim group, exact location unknown
B9-37	0.012	0.041	-0.00	-0.00	0.012	0.008	Comp Vein/Outcrop	Sumner vein
B9-38	0.082	1.431	0.05	0.03	0.052	0.094	Comp Dump	El Perro Bonito 2nd level dump
B9-39	0.028	0.263	0.02	0.01	0.103	0.134	Comp Dump	El Perro Bonito 3rd level dump

Exhibit 8B

THE MOUNTAIN CHIEF MINES

The Mountain Chief Mines, the property of the Mountain Chief Mining Company, an Arizona Corporation, are situate in the Castle Creek Mining District and lie on Rockwell Gulch (the east fork of Humbug Creek), about one mile north from the forks of Humbug Creek and Rockwell Gulch and one and a half miles northerly from the former P. O. of Columbia, on Humbug Creek, Yavapai County, Arizona.

The mines are reached from Hot Springs Junction, a station on the Santa Fe R.R. (the Prescott and Phoenix branch) by a standard mountain road 32 miles to Columbia, thence by a trail one and a half miles to the mines. The grade from Columbia to the forks of Humbug and Rockwell creeks is a half mile of six percent and from there to the mines, one mile of ten percent rise.

The member claims of the group are as follows: full claims.

El Pero Bonito - - - - - - - - - -	Patented claim
Golconda - - - - - - - - - - - - - -	Location
Golden Central - - - - - - - - - -	"
Golden Central No. 2 - - - - - - -	"
Mountain Chief No. 2 - - - - - - -	"

Fractional claims:

Fraction - - - - - - - - - - - - - -	"
Queen - - - - - - - - - - - - - - -	"

Above claims are contiguous and have an area of about 111 acres.

Aquarious - - - - - - - - - - - - - Location
has 20 acres, making a total of 131 acres, more or less.

The Mountain Chief Group takes its name from the principal claim, now the El Pero Bonito patented claim, but formerly and still known as the Mountain Chief Mines.

The claims lie across the principal Meridian, partly in Sec. 12, T 8 N, R 1 W, and partly in Section 7, T 8 N, R 1 E of G&SRB & M.

The elevation at the southeast corner of this claim is 2700 feet and at a point 100 feet east of the west end - and the highest point on the vein is 3370 feet above sea level.

The topography is extremely rough, abrupt hillsides, average of 26 degrees from the crest of the ridge to the east and west to the bottom of the gulch.

The country rock of the group is the regular regional Yavapai schist pre-cambrian. The schist has been cut by dykes of different ages and different materials.

The oldest intrustion is a rhyolite porphyry dyke, pegmatic in texture of from 40 to 70 feet in width, with apparent strike of N 30' east and dip 50' to north-west. The dike material shows plentiful glassy quartz, large and well developed orthaclase crystals and a little sericite in the ground mass.

At a point 40 feet east of the east end of the Pero Bonito claim or fifty feet east of the west end of the Mountain Chief No. 2, a post mineral fault strikes north 15' W with dip west at 45'. This fault has brought the east end of the Mountain Chief vein back again to the center line of the claim, being a normal fault and the lode working to the north 150 feet or in other words the lode line was set with east end of the faulted vein, which left the vein off 150 feet to the north.

The ore occurs as a dike veins or as it appears, as quartz veins accompanying the pegmatite dikes traversing the schist. The pegmatic dikes appear to have a vein like aggregation of quartz running with them and the gold is found therein. The quartz may be found in the center or on either side of the dikes.

This quartz is generally clear and glass like with seldom visible gold.

On the Golconda there are three veins all passing through both ends of the claim. They are as described above, dike-veins. The north vein 85 feet to the south from the north side line has 600 feet of tunnel work.

Part of this working has been stoped from the 100 foot level to the surface for a distance of about 150 feet, with a stope width of from one and a half to three and a half feet. The claim is credited with a production of 2000 tons of milling ore of over 1.5 ozs. gold per ton. Other workings on the different veins produced some small amounts of ore which was tested in the four stamp mill at Columbia.

On the El Pero Bonito four tunnels have been driven, getting a depth in the upper three of 235 feet. The fourth tunnel is 128 feet lower than No. 3 (see map).

The upper adit 185 feet had stope width of 1-1/2 to 5 feet and produced 100 tons of shipping ore of over 18 ozs. gold per ton. It has been 50% stoped through the 50 feet of backs giving 250 tons of milling ore of 2.5 oz. gold per ton. It is now caved from portal to surface.

This level will yield 350 tons of 1.5 ozs. gold ore.

The 2nd adit 280 feet in length from portal face to breast, has 75 feet of backs and has been about 45% stoped and furnished 1100 tons of ore of better than 1.7 ozs. per ton in gold, of the latter some portion was shipping ore.

This level will yield 1500 tons of ore of 1.4 oz. gold per ton.

No. 3 adit has 540 feet with 106 feet of backs and has furnished 300 tons of ore of 1.25 ozs. gold per ton, and will yield 6500 tons of ore of 0.9 ozs. gold per ton.

No. 4 adit has 270 feet of workings but owing to a devious course has an actual advance of 110 feet on the vein. This leaves the working still in the pinch due to the vein obliquely crossing the quartz-rhyolite-porphyry dike, with 10 inches of ore at 0.4 ozs. per ton. However, at a point 70 feet southwesterly and 25 feet higher, from the breast of this adit the bottom of a 100 foot winze shows regular milling ore from the collar down; in fact some phenomenally high grade ore was taken from this winze, paying more than the cost of the operation.

This block will furnish 7000 tons of ore of 0.9 oz. gold per ton.

There are 3 other veins on this claim but none of them have been developed.

The Golden Central claim has three veins, only one of which has had any development. Considerable ore has been taken from this claim which holds the record for high grade shipments for the district.

No estimate can be made on yield.

The mines were operated during the nineties and 1900's, the El Pero Bonito being one of the oldest mines in the Humbug District. These claims have produced over 280 tons of ore of an average grade of 18.5 ozs. gold per ton which was shipped to various smelters at a cost of $50.00 per ton and over for freight and treatment.

One campaign produced 6000 tons of ore of 1.5 oz. gold which was milled in the four stamp mill on Humbug Creek one mile south of the mines at a tailing loss of 0.35 to 0.85 oz. gold per ton.

Another 1000 tons were later taken from the property at various times by lessees, with an average value of 1.55 ozs. gold per ton.

Two nuggetts worthy of note were found, one of 15-1/2 ozs. and one of 3.5 ozs. gold. One lease that in which the 3.5 nugget was found produced 300 ozs. gold from a 10-foot drift.

Some years ago the owner moved to California and the property has not been operated since. While there, the mill office and all the records were destroyed by fire.

The Mountain Chief No. 2, which is the east end extension of the Pero Bonito, shows the main vein commencing at the west end and traceable throughout the length of the claim. At a point east from the west end a 10 foot shaft shows 4 feet of ore of 1.25 oz. gold per ton.

The Golden Central No. 2 vein shows to traverse the full length of the claim. A sample from the discovery 800 feet from the west end of 3 feet of ore showed 1.4 ozs. gold per ton, a 4 inch streak showed 2.5 ozs. per ton and a six inch and a 2-inch gave 0.64 ozs. per ton gold.

The Queen ground has no development and is held for millsite purposes, the mineral showing being rather weak.

The Aquarious has three regular veins, one shaft on the southwest corner showing an 18 inch vein of 0.9 ozs. gold per ton. The east end also shows good strong ore of 15 to 20 inches of 0.65 ozs. gold per ton. The purpose and use of this claim is as a water claim.

I estimate that the Mountain Chief (El Pero Bonito) main vein will produce above the 360 foot level, 15,000 tons of ore of 1.04 ozs. gold per ton.

Basing the values of gold at $35.00 per ounce and allowing a 10% tailing loss, there would be a recovery of $32.76 from which should be deducted $5.00 per ton for mining and milling, leaving $27.76 per ton or a total of $416,400.00.

The Golconda north vein in its present stage of development will furnish 4,000 tons of ore of a value of 0.9 ozs. per ton gold. With the same deductions as above that will net $93,400.00, making a total of $509,400.00 for positive ore.

It is only fair to the mines that the probable ore be referred to:

I estimate that 50,000 tons of ore can be extracted from the main El Pero Bonito vein below the 360 and the 660 foot levels. This last is the level of the Golden Central cross cut adit which has already been driven 600 feet, but lacks from 100 to 150 feet of reaching its objective - according to the dip of the vein. This ore extending to the west end of the Fraction claim together with the full length of the El Pero Bonito claim. Allow width of vein of 2 feet allow 36% of vein to be waste; 64% of vein as ore, 50,000 tons.

This will carry not less than 0.65 oz. gold per ton and at 90% recovery or $20.47 per ton, this will give $1,023,500.00 deduct mining and milling costs of $5.00 per ton, leaves $773,500.00.

Another probable credit is that ore in the El Pero Bonito and Fraction as well as Mountain Chief No. 2 below the level of the gulch or in other words, below the level of the Golden Central crosscut. The ore is proven in the vein to the west from the east end of the El Pero Bonito and again to the east at a point 2700 feet in that direction. At this 2700 feet point a tunnel has been driven on on this vein 600 feet in a westerly direction cutting two feet of ore.

From this 3200 feet on the vein we can expect to win 35,000 tons of ore per 100 feet in depth. On a basis of a gold content of one half ounce per ton, and a 90% recovery, allowing six dollars per ton for mining and milling, there would be left $341,250.00. As this character of ore is pronouncedly the most deep seated (dike veins of pegmatite derivation) it is to be anticipated that the ore will extend to profound depths, such as the Congress and others in the vicinity, may reasonably expect mining to reach 1000 feet in depth with operating conditions and costs as above given in this paragraph.

I recommend the property as being a highly valuable group of mines with strong potentialities for a long life as a high and continuous dividend payer.

Water is at hand on the east end of the El Pero Bonito and it is also to be found in the gulch at the center of the Golconda claim. I advise that a shaft be sunk at the discovery of the Mountain Chief No. 2 both as a source of high grade and of water. A mill should be erected on the Queen claim, thereby making all ores tributary thereto, with a down hill haul. It would be necessary to build one mile of road to this point, but the cost would be amortized in the first six months of operation.

Respectfully submitted
(Signed) Jonathan Gordon, E.M.
Tombstone, Arizona
June 17, 1934

(The Mountain Chief Mining Co.
c/o Francis D. Crable, Box 4275,
University Sta., Tucson, Ariz.)

Exhibit #8

Arizona Testing Laboratories

815 West Madison · Phoenix, Arizona 85007 · Telephone 254-6181

For Mr. Richard LeChance
1061 East Whitton
Phoenix, Arizona 85014

Date September 16, 1977

ASSAY CERTIFICATE

LAB NO.	IDENTIFICATION	OZ. PER TON		PERCENTAGES			
		GOLD	SILVER	COPPER			
	El Paso Bonito Level # 3						
5146	#2 sample	0.40	face Sample				
	#4 sample	0.32	wall Sample				

Respectfully submitted,

ARIZONA TESTING LABORATORIES

Claude E. McLean

Claude E. McLean, Jr.

Mr. Hanlan,

Phoenix, A. T.,

Dear Sir:-

In compliance with your request to write you my impression of the property belonging to the Rock-Wall Mining Company, I take pleasure in sending you herewith the following as my impression from personal observations.

The property is about midway between Phoenix and Prescott. The nearest railroad station is at Crown King, the terminus of the Bradshaw Branch of the Prescott and Eastern Railroad. The Crown King wagon road passes within three miles of the property. This road is in fairly good condition and could be extended to the property at little expense; as condition is such that it could be built at not to exceed five hundred dollars.

The property consists of two full mining claims, the El Pero Bonito, and the Golden Central, lying adjoining and parallel with each other, also a mill site, 200 X 600 feet on Humbug Creek. The El Pero Bonito claim, has been patented, and it is upon this claim that the mine of the Company is located.

Rock-Wall Creek cuts through the country and crosses the east end of the El Pero Bonito claim and the south side of the Golden Central. From the creek bed a mountain known as the Mountain Chief rises from to a height of 800 feet; it is on the northern and eastern slopes of this mountain and extending up over this slope that the El Pero Bonito is located. The Golden Central lies south of and parallel with the El Pero Bonito and is located on the southerly side of the Mountain Chief Mountain.

Development work on the El Pero Bonito claim has been done by means of tunnels entering the mountain 100 and 200 and 315 feet respectively, below the summit. #1 tunnel, the highest on the mountain, is driven 250 feet; #2 immediately below, is driven 480 feet, and #3 115 feet below #2, is driven 200 feet, Tunnels #1 and #2 are connected by winze, 100 feet deep. From tunnel #2 a winze is sunk 115 feet to connect tunnel #3, which it will do when #3 is driven about 40 feet further. The two tunnels are supplied with well laid track and iron cars, are large, well built, and well ventilated. No timbering is required, as the ground is firm and shows no indication of breaking down. There are several well defined veins on this claim, traceable the full length of the claim, but it is only upon the larger veins that any openings have been made to any extent.

The Golden Central claim as stated, lies south of and parallel with the El Pero Bonito. About the center of this claim and on the north side of Rock-Wall creek, a working tunnel has been commenced from a point about 20 feet above the creek bed. This tunnel is 7 feet high and 6 feet wide and is driven in a northwesterly direction into the mountain for 262 feet, and is intended to cut the lodes and be used as a working tunnel from which the

ores of the Golden Central and the El Pero Bonito will be delivered. When driven about 50 feet further it will cross-cut the main vein of the Golden Central which dips toward the north, and in about 500 feet more should cross the main veins of the El Pero Bonito. This tunnel in my opinion is the key to the whoe situation, and should be pushed forward, in looking at the map herewith one can see, that in extending this tunnel all the veins on both claim will be cross-cut and with drifting on either side a large block of ore will be made. When the veins called the east and west veins are reached at their intersection with the north and south veins, very rich ore ought to be encountered. Above this tunnel about 100 feet of work has been done on the main vein of the Golden Central, but this is only prospect work and was done for the purpose of taking out some rich ore which out-cropped at that price.

The mill is equipped with a 40 horse power boiler, 25 horse power engine, 4 stamps, with rock breaker, ore bins and table and concentrator. The mill is capable of treating about ten tons of ore per day, and I am informed originally cost to build, $5,000.00. It has only been used to mill about 300 tons of ore and is in fairly good condition. The engine and boiler have sufficient power to operate a ten stamp mill.

Water is obtained from a well sunk about 40 feet in the creek bed near the mill and an ample supply can be obtained at this place for all necessary reduction operations. A large supply can be obtained if necessary by piping it across the mountain from the head of the Big Bug Creek.

The ores of the El Pero Bonito and Golden Central claims carry high values of free milling gold, with a small amount of silver. The ore is a ferruginous quartz and will mill from 60 to 70% free and with the cyanide plant can be worked to 85% of the assay. A careful sampling of the mine for the present owners, gave an average of $12.72 per ton, gold for all vein matter necessary to be taken out in running the present tunnels on the vein in the El Pero Bonito.

There has been no stopping done of any extent in the mine and deeper the works are driven, the better seems to be the character of the ore. The supply of ore in sight above water level is sufficient to keep a mill of large capacity running for many years, the mountain being 780 feet in height above creek bed and the veins traceable the full length of the claims. The character of the ore as already developed is free milling and probably no change will be found until water level is reached.

From the low Golden Central cross-cut tunnel, the best work can be done, making it the main working tunnel for the mine and ultimately to move the mill to the mouth, or equip another of larger capacity.

There is no necessity for me to go into the geology of the property, that has been fully covered by the reports of the several reliable gentlemen, and capable mining engineers, geologists and mineralogists who have examined this property, and I understand you have their several reports, I fully agree with them as to the geological situation. I have read all of the reports with care, and cannot find one point wherein I can take serious objections or disagree with them. Therefore it is not necessary for me to go into a long discourse upon the geological situation. But rather write you what I honestly

and frankly believe of the property.

The property belonging to this company has demonstrated itself to a mine of merit. With a pay streak of high grade ore, which will average from eight inches to three and one half feet in width, and carrying high ore values, as is shown by the large number of samples and the assays thereof, I call your attention to my assay map. Here I wish to state when I sampled this mine it was done to cut as much as possible the high average, and my samples took in to a large extent gangue.

There is over five thousand tons of ore at present subject to stoping, and the ore values increase with depth, as well as the width of pay streak. This is demonstrated by the lowest workings. In a depth of one hundred feet there is a gain of four inches in the width, and the sample of the ore taken from this depth, by assay shows a gain of over ten dollars to the ton. So as depth is gained the ore values gradually increase as well as the width of the ore veins. In fact, with every foot in depth the gold values increase. The natural conditions are such that this naturally would be the result. With still greater depth I believe the gold will rapidly increase both in value and quantity. Therefore (to me) it does not admit of a doubt as to the value of this mine.

In looking at the question of future possibilities at the property. We have already demonstrated a mine of high grade ore. The present development has been sufficient to direct one's course. Continue the cross-cut tunnel started on the Golden Central claim, which is driven in the mountain two hundred and sixty feet, with five hundred feet more work all veins of both claims will be cut, and we have developed a large body of ore, and by drifting to the north and south upon this body of ore, one will block out a larger and I believe a better grade of ore, for the reason the several cross veins will be cut where they intersect, and with the back it has been correctly stated by Mr. Shannon, there would be seventy-five to eighty thousand tons of ore, thus with this large tonnage, and with a conservative estimate of twelve dollars per ton, one can very safely say the future value of the mine will run up in the hundred thousands.

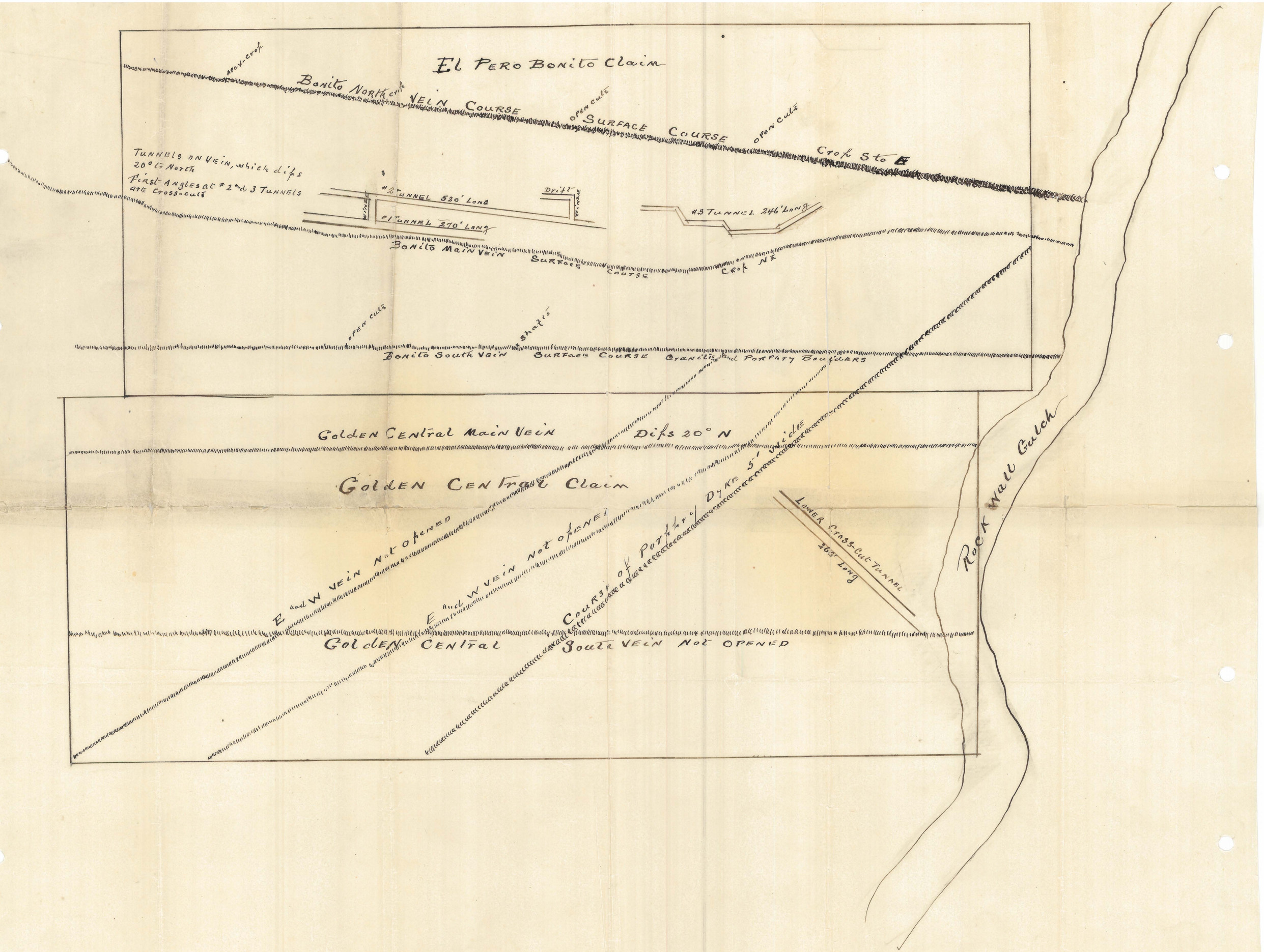
I entertain no doubt, in view of all conditions, that the ultimate reward will justify every effort made to develop the mineral wealth of this ground. In my judgment everything points in favor of proving a paying mine. Not perhaps from which a large amount of money will be taken, but rather one from which several hundred thousand dollars can be earned.

There are several paying mines located on the same gold belt upon which this property is located, which have produced no less than thirty or more millions. Crown King, Lincoln, Tiger, Congress and others. The chances appear to me better at Rock-Wall than theirs were at the out-set as their hope was centered upon geological condition only. In other words they proceeded purely on a scientific guess, while at this property one starts with the assurance of high grade ore in sight. I offer you my best judgment, I am satisfied, that if work at this property is done along the lines of intelligent mining, result will be forthcoming.

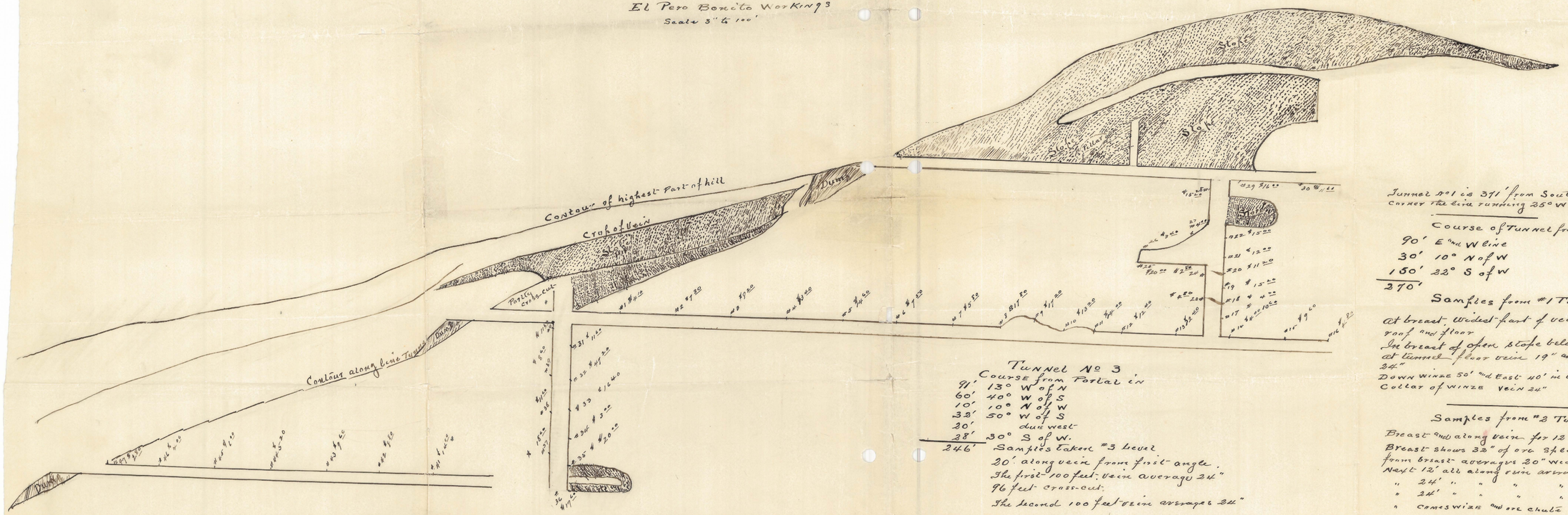
The surrounding property is all taken up by location, to what extent they are operating I cannot at this date state. I believe however they are held by locators only. Within a radius of fifty miles of this property are the following all in the same belt, Ideal Mining Co., produced 1910 $397,213.23, De Soto Mining Co., $237,097.49, Arizona Express Mining Co., $213,551.61, Congress Mining Co., $197,147.35, Poland Mining Co;, $130,465.92, Tiger Gold Co., $100,870.00, Octave Mining Co., $59,283.00, American Copper & Gold Min ng Co. $56,704.92.

Yours very truly,

(Signed) Wilbur Treadwell.


El Pero Bonito Claim
Apex-crop
Bonito North vein
Course
open cuts
Surface Course
open cuts
Crop S to E
Tunnels on vein, which difs 20° to North
First-Angles at #2 and 3 Tunnels are Cross-cuts
#2 Tunnel 520' Long
Drift
#1 Tunnel 270' Long
#3 Tunnel 246' Long
Bonito Main Vein
Surface Course
Crop NE
open cuts
shafts
Bonito South Vein
Surface Course
Granite and Porphyry Boulders
Golden Central Main Vein
Difs 20° N
Golden Central Claim
5' wide
Rock wall Gulch
E and W vein not opened
E and W vein not opened
Course of Porphyry Dyke
Lower Cross-cut Tunnel 265' Long
Golden Central South vein not opened

Cross Section
El Pero Bonito Workings
Scale 3" to 100'



Tunnel No 3

Course from Portal in

91' 13° W of N
60' 40° W of S
10' 10° N of W
32' 50° W of S
20' dun west
28' 30° S of W.
246' Samples taken #3 Level

20' along vein from first angle.
The first 100 feet vein average 24"
96 feet cross-cut.
The second 100 feet vein averages 24"

Other Samples not given above

# 48	From open cuts off tunnel #3 vein 2½'	$18.00
# 49	" Crop of ledge off Tunnel #3 vein 2½'	$16.60
# 50	" " " " at apex of hill 14"	$64.00
# 51	Main Bonito vein at open cut at center stake N. end line vein 12"	$18.00
# 52	Crop of Sout Bonito Vein 2 feet	$13.20
# 53	North and South Porphyry Dike	$1.60

Tunnel No 1 is 371' from South (or S.W.) corner the line running 35° W of S

Course of Tunnel from Portal in

90' E and W line
30' 10° N of W
150' 22° S of W
270'

Samples from #1 Tunnel Level

At breast widest part of vein 3', smaller roof and floor
In breast of open stope below tunnel level at tunnel floor vein 19" and 7' lower down 24"
Down Winze 50' and East 40' in breast of drift vein 24"
Collar of Winze vein 24"

Samples from #2 Tunnel level

Breast and along vein for 12' back across vein several times
Breast shows 32" of ore 5 feet by 12" "horse" but vein back from breast averages 20" wide
Next 12' all along vein averages 20"
" 24' " " " " 18"
" 24' " " " " 16"
" Cross winze and ore chute about 11 feet

Winze Samples

Under flatform 50' from floor #2 Tunnel 16" of ore
10' lower down 26" " "
31' " " 28" " "
30' " " 28" " "