CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
416 W. Congress St., Suite 100
Tucson, Arizona 85701
520-770-3500
http://www.azgs.az.gov
inquiries@azgs.az.gov

The following file is part of the

James Doyle Sell Mining Collection

**ACCESS STATEMENT**

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

**CONSTRAINTS STATEMENT**

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

**QUALITY STATEMENT**

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

 JDS

# ASARCO EXPLORATION RECORD

[X] FIELD EXAMINATION [ ] LITERATURE SEARCH [ ] ASARCO FILE [ ] _____

## Section I General Indexing

| ① Name(s) of Property or Area | ② Country | ③ State or Province |
|---|---|---|
| Burro Telegraph Mine | USA | Arizona |
| | ④ USGS Quad. Kaiser Spgs. | ⑤ File or Core No. Mojave Co. |

| ⑥ Latitude | ⑦ Longitude | ⑧ AMS Sheet | Township | Range | Section | ⑨ Examined by | ⑩ Date |
|---|---|---|---|---|---|---|---|
| 34°33'30" | 113°29'40" | Prescott | 14N | 12W | NE Cor. 15 | H.G. Kreis | Sept.1986 |
| | | | | | | ⑪ Office SWED | ⑫ Field Days 3 |

## Section II Sources of Information

Date Typed 10/27/86

⑬ References

| Author | Date | Title | Publications | Vol. No. |
|---|---|---|---|---|
| L.P. Entwistle, | 7-16-62 | Burro Telegraph Mine, Asarco Files | | |

## Section III Appraisal

⑭ Recommendations
- [X] Action Now
- [ ] Too Low Grade
- [ ] Too Small
- [ ] Ownership Problem
- [ ] Access Problem
- [ ]

⑮
- [ ] Post Producer
- [ ] Producer
- [X] Mineral Deposit
- [ ] Prospect
- [ ]
- [ ] Geologic Concept
- [ ] Geochem Anomaly
- [ ] Geophy Anomaly
- [ ]

⑯ Production

| Commodity | Tons | Grade |
|---|---|---|
| Ag, Au | Nil | |

⑰ Reserves
[ ] Measured [ ] Estimated

| Commodity | Tons | Grade |
|---|---|---|
| Geol.Poss. | Res.800,000 | 1.4ozAg,.05ozAu |

within 125' of ground surface, and it is open at depth.

⑱ Num. Drill Holes ≥3
Approx Total Footage Unknown

⑲ Excavations Several open adits

⑳ [ ] Spectro. Analysis Attached

㉑ [X] Assays Attached

㉒ [X] Geochem Results Attached
E-spec results to follow.

## Section IV Geologic Data

㉓ Commodity or Contained Metals Ag, Au

㉔ Ore Minerals-Major Argentite (?) Minor

㉕ Host Rocks-Major See attached sheet Minor

㉖ Age of Host Rocks Mid tertiary hanging wall and pЄ(?) footwall

㉗ Nature of Exposures Excellent, craggy relief outcrops of vein plus good exposure of vein in adits. Good exposures of footwall rocks; poor exposures of immediate hanging wall.

㉘ Alteration Weak to moderate chlorite-sericite alteration of footwall rock. Thin section work needed.

㉙ Total Extent Locally for at least (Continued pg. 2)

㉚ Structure The vein strikes N30W and dips 55° to the NE. The vein is in a fault. Footwall rocks near the vein are moderately to strongly fractured. (Continued page 2)

㉛ Ore Occurrence The Au-Ag mineralization occurs in a well defined quartz- calcite vein. The vein has a sharp contact with the hanging wall but very little of the contact is exposed. (Continued page 2)

㉜ Age of Mineralization Not known.

㉝ Conclusions & Recommendations The Burro-Telegraph Mine has a good potential for a gold-silver open pit mine and/or an underground mine. The possibility of a heap leach operation within Burro Creek is substantially reduced by steep canyon walls and environmental concerns (Burro Creek and wilderness qualities).

It is recommended that Asarco continue its evaluation of the property. The land ownership needs to be determined, and eventually the results of the previous work, namely drilling, need (Continued page 3)

(For additional space use extra sheets)

25. Host Rocks-Major: The silver and gold is hosted in a quartz-calcite vein. The hanging wall is dacite of extrusive orgin. The footwall has a complex suite of lithologies. The footwall consists of medium to coarse grained granite, basalt diabase (?), gneissic granite, & med. grained biotite diorite. These are field names, and only thin section work will enable an accurate rock type evaluation.

29. Total Extent: 50' into footwall; possible widespread chloritization.

30. Structure: There is insufficient evidence in the relatively small area of this examination to determine if the fault is a detachment fault, but quite likely it is detachment related.

31. Ore Occurrence: The footwall contact of the quartz-calcite vein is somewhat irregular but reasonably well defined. Typically quartz and calcite veins (<1" thick) extend roughly 50' into the footwall rocks with an abundance of 3 to 5%.

Within the vein structure, the vein is massive grey-white quartz and white calcite with a very minor amount of wallrock inclusions. The ratio of quartz to calcite varies from one extreme to the other. Locally, as at BT-22, the footwall portion of the vein is massive quartz. The only significant abundance of MnOx in the vein occurs near BT-28. The abundance of associated metals is being determined by E-Spec analysis, and the results should be available in about two weeks. The vein is weakly FeOx stained and may have contained up to ½% pyrite in places.

The quartz vein exhibits good continuity along strike for more than 2000'. Immediately south of Burro Creek the vein forms the dip slope of a high ridge (see attached map), and the exposed lower portion of the vein varies from about 30' to 100' in thickness over a strike length of 900'. Towards the top of the ridge, up dip, the vein thins considerably because of erosion. Farther to the south the vein thins to a 5' thickness. To the north, immediately across Burro Creek, the vein appears to be only 15' wide, but then it swells to at least a 50' thickness in Warm Springs Canyon before going under very thick post mineral cover.

The thickest portion of the vein carries the best gold and silver values, and it has a potential for open pit mining and/or underground mining. Within 125' of the surface of the ground there is a geologic possible reserve of 800,000 tons at 1.4 oz./ton Ag and 0.05 oz./ton Au. The underground potential is dependent upon substantially higher

(Continued from pages 1 & 2)

Typed: 10/27/86

31. Ore Occurrence: (Continued from page 2)

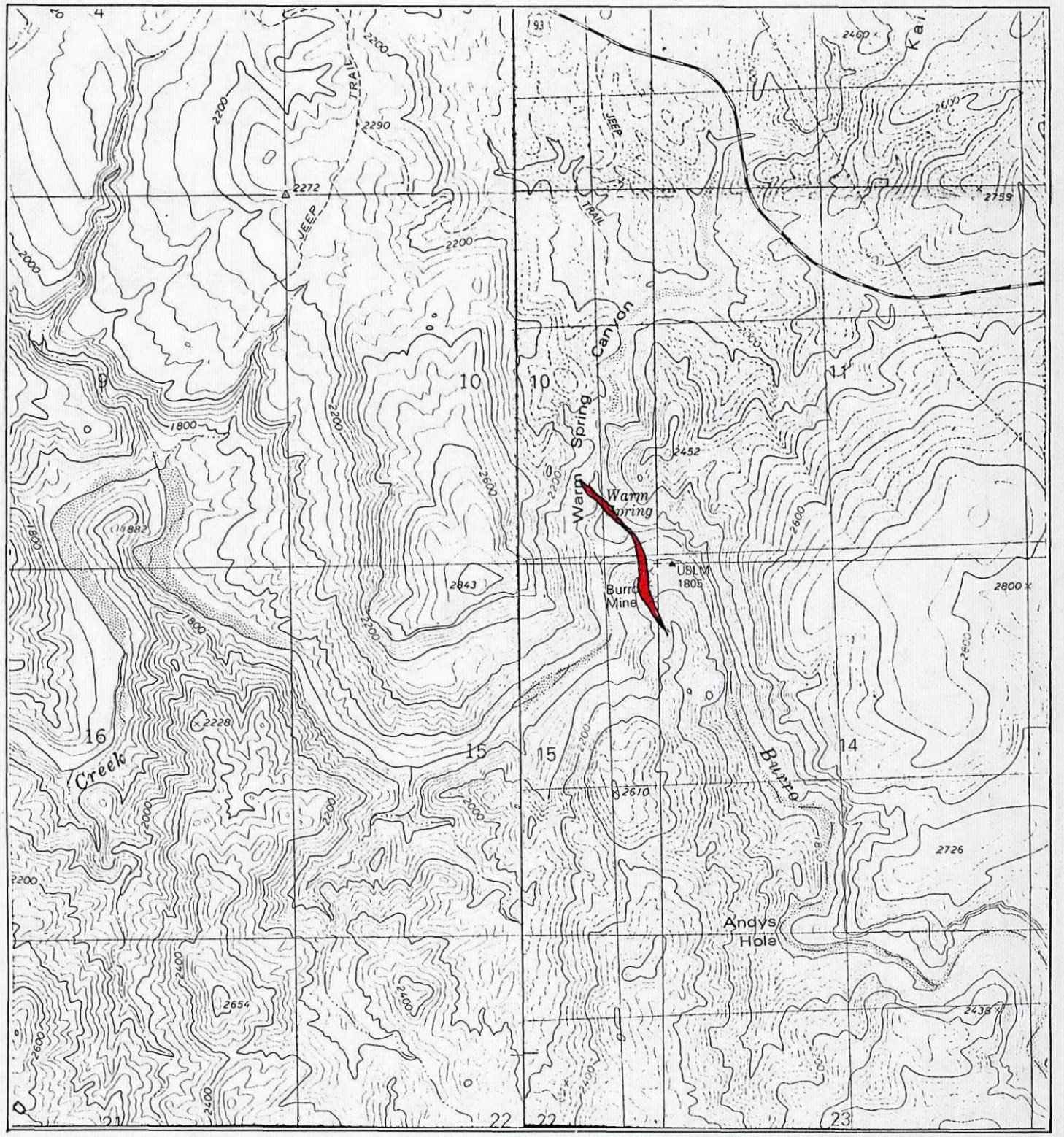
precious metal prices and/or finding substantially higher Au-Ag grades at depth.

At least several drill holes were put into the geologic potential reserve. The holes appear to have been drilled within the last two years. The drilling probably was done by Dominion Resources (Chatham, N.J.), a company that staked 40 claims about the patented Burro-Telegraph claims in November of 1984. There is some evidence that Horizon Gold Shares is involved with the property. An employee of Horizon Gold Shares requested a contract claim staker to stake the claims for Dominion Resources.

33. Conclusions and Recommendations: to be acquired and evaluated.

The presence of Au and Ag with substantial grades and thicknesses at the Burro-Telegraph is very encouraging, and it means there is a good potential for open pit and underground Au-Ag reserves in the Burro Creek area. Reconnaissance work about the Burro-Telegraph and elsewhere in the district is warranted.

Attachments: Geologic Map
Assay sheets
Topographic Map
Sample Descriptions




**ASARCO Incorporated**

**1986 GOLD PROGRAM**

**AMS Sheet:** Prescott

**USGS Quad.:** Kaiser Spring & Greenwood Pk. (7½)

**Twsp.:** 14N **Rng.:** 12W **Sec.:** NE Cor. 15

**Prospect Name:** Burro - Telegraph Mine

**Owner:**

**Examined by:** H.G. Kreis , October 1986

**Follow-up Recommended:** Yes ☒ No ☐

**State:** Arizona

**County:** Mojave

**SCALE:** 1" = 2000'

**District:** Greenwood Peak Area

**MILS and/or Terradata #** _____ / _____

map no. date

SKYLINE LABS, INC.
1775 W. Sahuaro Dr. • P.O. Box 50106
Tucson, Arizona 85703
(602) 622-4836

# REPORT OF ANALYSIS

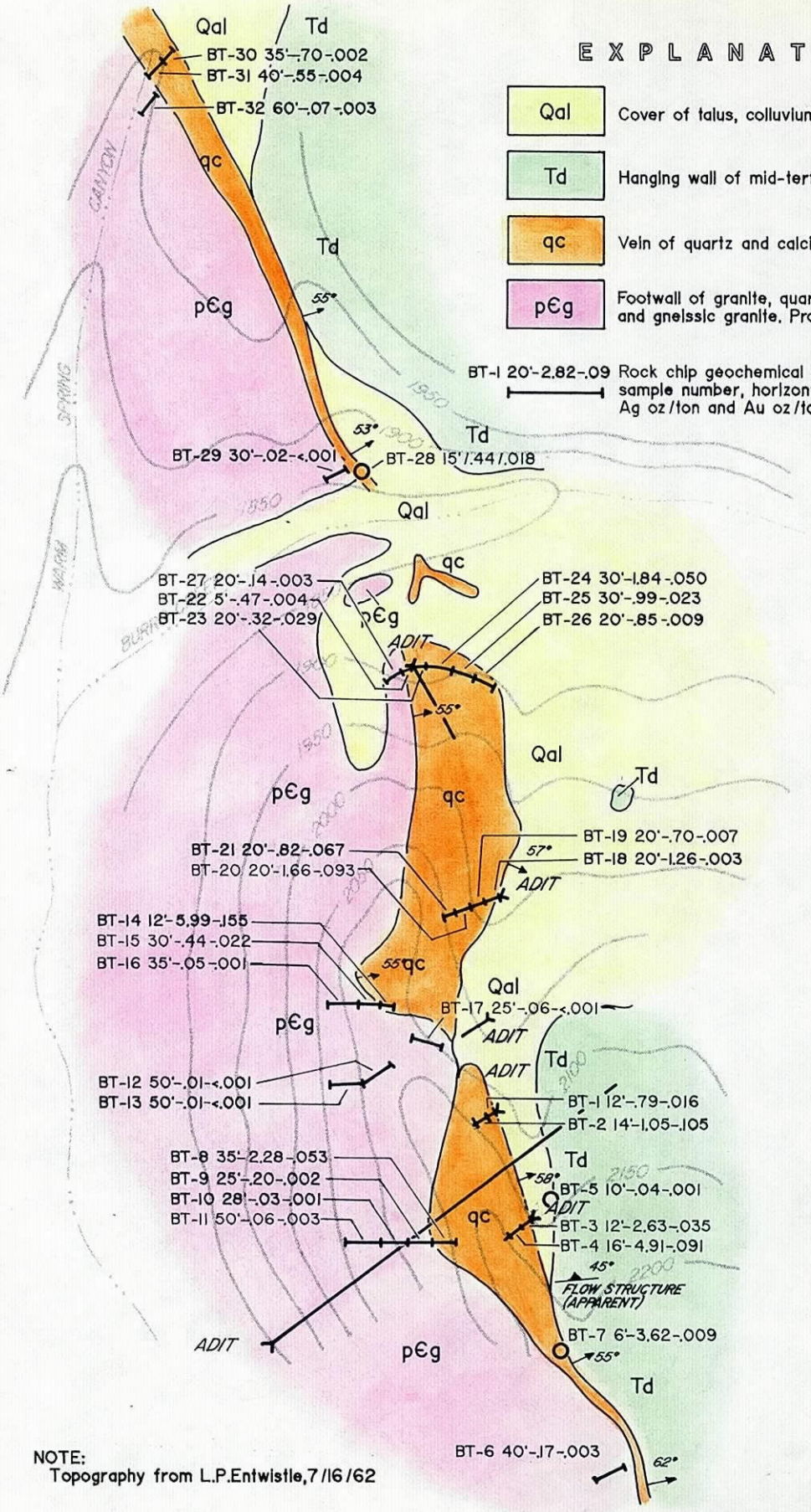
JOB NO. TAJ 464
October 22, 1986
BT-1 A-2


ASARCO INCORPORATED
Attn: Mr. H.G. Kreis
Southwestern Exploration
P.O. Box 5747
Tucson, Arizona 85703

ASARCO Incorporated
OCT 24 1986
SW Exploration

Analysis of 34 Rock Chip Samples

| ITEM | SAMPLE NO. | FIRE ASSAY Au* (ppm) | FIRE ASSAY Ag* (ppm) |
|---|---|---|---|
| 1 | BT-01 | .55 | 27.0 |
| 2 | BT-02 | 3.60 | 36.0 |
| 3 | BT-03 | 1.20 | 90.0 |
| 4 | BT-04 | 3.10 | 168.0 |
| 5 | BT-05 | .04 | 1.4 |
| 6 | BT-06 | .11 | 5.8 |
| 7 | BT-07 | .32 | 124.0 |
| 8 | BT-08 | 1.80 | 78.0 |
| 9 | BT-09 | .06 | 7.0 |
| 10 | BT-10 | .05 | 1.0 |
| 11 | BT-11 | .11 | 1.9 |
| 12 | BT-12 | <.02 | .2 |
| 13 | BT-13 | <.02 | .2 |
| 14 | BT-14 | 5.30 | 205.0 |
| 15 | BT-15 | .74 | 15.0 |
| 16 | BT-16 | .04 | 1.7 |
| 17 | BT-17 | <.02 | 2.0 |
| 18 | BT-18 | .11 | 43.0 |
| 19 | BT-19 | .24 | 24.0 |
| 20 | BT-20 | 3.20 | 57.0 |
| 21 | BT-21 | 2.30 | 28.0 |
| 22 | BT-22 | .13 | 16.0 |
| 23 | BT-23 | .98 | 11.0 |
| 24 | BT-24 | 1.70 | 63.0 |
| 25 | BT-25 | .78 | 34.0 |




**ASARCO Incorporated**

# BURRO-TELEGRAPH MINE
# RECONNAISSANCE GEOLOGY-SAMPLES
## MOHAVE COUNTY, ARIZONA

**H.G.KREIS** **1"=200'** **OCT. 1986**

mp 6416 HGK/dgm 10/86 tucson

EXPLANATION
R.C.: Rock Chip
W, M, S: Wk, Mod., Stg
ch: chlorite
S: sericite
F.T.S.: Former total sulf.

# BURRO TELEGRAPH

SEC. 10 & 15 T14N, R12E
MOJAVE CO. AZ

H.G. KREIS
10-1986

±4 lb. samples

| Ag opt | Au opt | Sample No. BT | 2 Sample Type | 3 Rock Type | 4 AlHt | 5 % Qtz | 5 % Calcite | Fe Ox % | 8 Remarks |
|---|---|---|---|---|---|---|---|---|---|
| .79 | .016 | -1 | R.C. | 10% b.g. dia 90% Vein | | ← 90% → | | Tr | 0' to 12' into adit (Adit 26' long S53W) |
| 1.05 | .105 | -2 | " | Vein | | ← 100% → | | .2 | 12' to 26' into adit |
| 2.63 | .035 | -3 | " | Vein | | ← 100% → | | .2 | 0 to 12' into adit (Adit 28' long, S53W) |
| 4.91 | .091 | -4 | " | Vein | | ← 100% → | | .2 | 12' to 28' into adit |
| .04 | .001 | -5 | " | Dacite | None | 0 | Tr | — | Brecciated & weathered |
| .17 | .003 | -6 | " | m.g. Gr | W ch, s | 2 | 4 | .5 FTS? .8 | From vein to 40' into FW |
| 3.62 | .009 | -7 | Dump Sample | Vein | — | ← >80% → | | 1 (G) | Dump below cliff |
| 2.28 | .053 | -8 | R.C. | Vein & Aphanite | S ch. | ← 40-100% → | | .5 (G) | 35' long |
| .20 | .002 | -9 | R.C. | f.g. Gr(?) | M ch., s | 3 | 2 | 1-2% FTS 1 | 25' long |
| .03 | .001 | -10 | R.C. | f.g. gneissic Gr(?) | " | 2 | 1 | 1-2% FTS .2 | 28' long |
| .06 | .003 | -11 | R.C. | " | " | 1 | 0 | " | 50' long, <30' below eroded vein |
| .01 | <.001 | -12 | R.C. | f.g. Qtz Dio | " | 2 | 1 | " | 50' long (slope dist.; dwn 30° to E) |
| .01 | <.001 | -13 | R.C. | " | " | 1 | 0 | " | 50' long across crest of ridge. |
| 5.99 | .155 | -14 | R.C. | Vein | — | ← 100% → | | .3 | 12' horiz. |
| .44 | .022 | -15 | R.C. | Carbonate stkwk in aphanite | | 10 | 50 | 1 | 30' horiz. |
| .05 | .001 | -16 | R.C. | Gneissic Qtz Dio (?) | M ch., s | 2 | 1 | .5 | 35' horiz |
| .06 | <.001 | -17 | R.C. | Gr? | M s | 10 | 1 | 1-2% FTS 1 | 25' slope |
| 1.26 | .003 | -18 | RC | Vein | — | ← 100 → | | Tr - .5 | Collar-20'; Adit N 70° W |
| .70 | .007 | -19 | R.C. | Vein | — | " | | " | 20'-40' into adit |
| 1.66 | .093 | -20 | R.C. | Vein | — | " | | " | 40-60 into adit |
| .82 | .067 | -21 | R.C. Floor of adit | Vein | — | " | | " | 60-80' into adit |
| .47 | .004 | -22 | R.C. | Vein | — | >90 | <10 | 1% FTS .5 | 5' thk (true) massive qtz vein in FW of vein struct. Bxa & vugs |
| .32 | .029 | -23 | R.C. | Vein | — | ← 100% → | | 1% FTS .5 | 20' horiz (adit @ mid sample) |
| 1.84 | .050 | -24 | R.C. | Vein | — | ← 100% → | | .5 | 30' horiz |
| .99 | .023 | -25 | R.C. | Vein | — | " | | .5 | 30' horiz |
| .85 | .009 | -26 | R.C. | Vein | — | " | | 1% F.T.S .5 | 20' horiz |
| .14 | .003 | -27 | R.C. | Diab. | M ch | 3 | 1 | — | 20' (true) into F.W. |
| .44 | .018 | -28 | R.C. | Vein | — | >80 | <20 | .5 | 15' (true) thk. of vein |
| .02 | <.001 | -29 | R.C. | Gr | M ch, s | 4 | 1 | .5 | 30' horiz |
| .70 | .002 | -30 | R.C. | 30% Rm, 70% Vn | — | ← 70% → | | <.5 | 35' horiz? across vein |
| .55 | .004 | -31 | R.C. | Vein | — | ← <90% → | | .5 | 40' " " " |
| .07 | .003 | -32 | R.C. | Gr > Gn | N ill to W ch | 2 | 1 | — | 60 horiz into FW |

105' Horiz of true width S70°

EFFICIENCY LINE 22-206 AMAD

**SKYLINE LABS, INC.**
1775 W. Sahuaro Dr. • P.O. Box 50106
Tucson, Arizona 85703
(602) 622-4836

# REPORT OF SPECTROGRAPHIC ANALYSIS

JOB NO. TAJ 464A
November 10, 1986
BT-1 A-2

ASARCO Incorporated
NOV 1 1 1986
SW Exploration

Burro Telegraph

ASARCO INCORPORATED
Attn: Mr. H.G. Kreis
Southwestern Exploration
P.O. Box 5747
Tucson, Arizona 85703

Spectrographic Analysis of 2 Composites

The attached pages comprise this report of analysis. Values are reported in parts per million (ppm), except where otherwise noted, to the nearest number in the series 1, 1.5, 2, 3, 5, 7, 10, etc. within each order of magnitude. These numbers represent the approximate boundaries and midpoints of arbitrary ranges of concentration differing by the reciprocal of the cube root of ten. The 'accepted' value is considered to be within + or - 1 step of the range reported at the 68 % confidence level and within + or - 2 steps at the 95 % confidence level.

REGISTERED ASSAYER CERTIFICATE NO. 9425 WILLIAM L. LEHMBECK ARIZONA

William L. Lehmbeck
Manager

11/12/86

cc: ASARCO INC.
Attn: Mr. J. D. Sell
P.O. Box 5747
Tucson, AZ 85703

SKYLINE LABS, INC.
1775 W. Sahuaro Dr. • P.O. Box 50106
Tucson, Arizona 85703
(602) 622-4836

JOB NO. TAJ 464A
PAGE 2

ITEM NO. SAMPLE NO.
35 = COMP(BT-1,2,3,4)
36 = COMP(BT-23,24,25)

| ITEM | 35 | 36 |
|---|---|---|
| ELEMENT | | |
| Fe | 1% | 1% |
| Ca | 7% | 10% |
| Mg | .2% | .15% |
| Ag | 100 | 50 |
| As | <200 | <200 |
| B | 10 | 10 |
| Ba | 200 | 200 |
| Be | 10 | 5 |
| Bi | <10 | <10 |
| Cd | <50 | <50 |
| Co | <5 | <5 |
| Cr | 300 | 200 |
| Cu | 50 | 70 |
| Ga | <10 | <10 |
| Ge | <20 | <20 |
| La | 20 | 20 |
| Mn | 3000 | 3000 |
| Mo | <2 | <2 |
| Nb | <20 | <20 |
| Ni | <5 | <5 |
| Pb | 500 | 500 |
| Sb | <100 | <100 |
| Sc | <10 | <10 |
| Sn | <10 | <10 |
| Sr | 200 | 200 |
| Ti | 500 | 500 |
| V | 20 | 15 |
| W | <50 | <50 |
| Y | <10 | <10 |
| Zn | 1000 | 700 |
| Zr | 20 | 20 |

# ASARCO

**Exploration Department**
Southwestern United States Division

October 29, 1986

Ms. Kay Barshars, Title Dept.
Lawyers Title Agency of Mohave
P.O. Box 3599
Kingman, AZ 86402

Dear Ms. Barshars:

At the suggestion of Mr. John Finch, we would like to know the owner of record of patented mining claims in Sections 10, 11, 14 & 15, T14N, R12W, G&SRM&B.

The claims are listed as MS 1805 A&B 48.692 41375 D/C

Very truly yours,

Wm. D. Gay

William D. Gay
Land Engineer

WDG:mek

cc: J.D. Sell

ASARCO Incorporated P. O. Box 5747 Tucson, Az 85703-0747
1150 North 7th Avenue (602) 792-3010

Burro Telegraph
Sec. 15, T 14 N, R 12 W
Mohave Co., AZ

Owners: Dominion Resources
Chatham, NJ.
Horizon Gold Shares Inc.
John Watson / Rich Forrest
Denver, CO
(303) 674-2037

See Yavapai Co. Gen-File
Horizon Gold Shares, Inc., Prospectus, PO Box,
& general info. etc.

**ASARCO**

**Southwestern Exploration Division**

JDS

September 23, 1986

H. G. Kreis

Precious Metals
T13N, R12W
Mohave County, AZ

Mr. Frederick Wolfe
1718 SE 13th Street
Fort Lauderdale, FL 33316
Phone: (305) 522-0938

Mr. Wolfe (an Asarco shareholder) has contacted the New York office on a property in Mohave County, 71 claims, called "Burro Creek." Sec. 23, 24 (and few claims in Sec. 21,22,25,28,35,36) in T13N, R12W.

His geologist Mr. David Curtis is in the VA Hospital in San Antonio, Texas (pay phone on outside wall (512) 696-9328) (no need to contact at this time). No data readily available.

In my review of the files, Asarco has data on the Greenwood Peak Prospect and the Burro Creek Silver, all of which are also in the same Township-Range, but in different sections.

The Burro ~~Creek Silver~~ - Telegraph.* file has all the earmarks of a detachment style mineralization, complete with porphyry dike in fault zone.

The Asarco Greenwood Peak has abundant brecciated rock.

I request that you field review these three areas as soon as possible.

Greenwood Peak File.

James D. Sell

James D. Sell

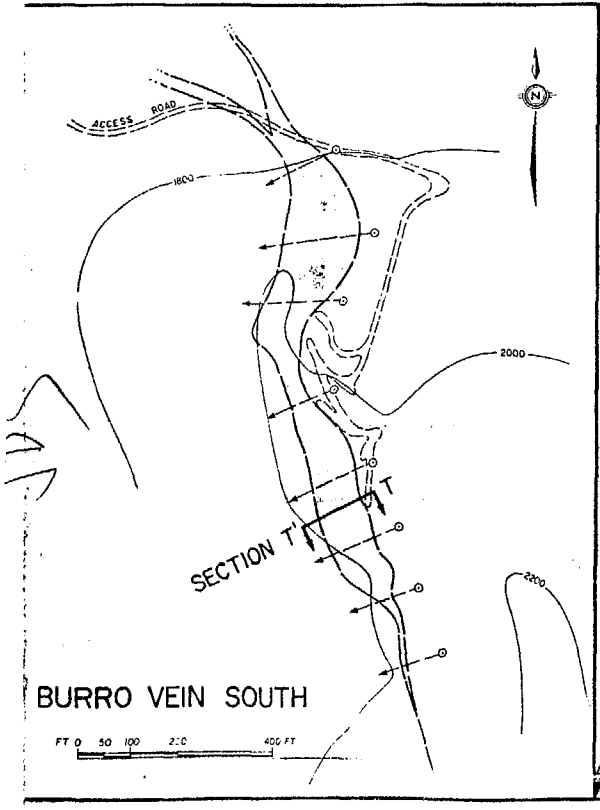
JDS:mek

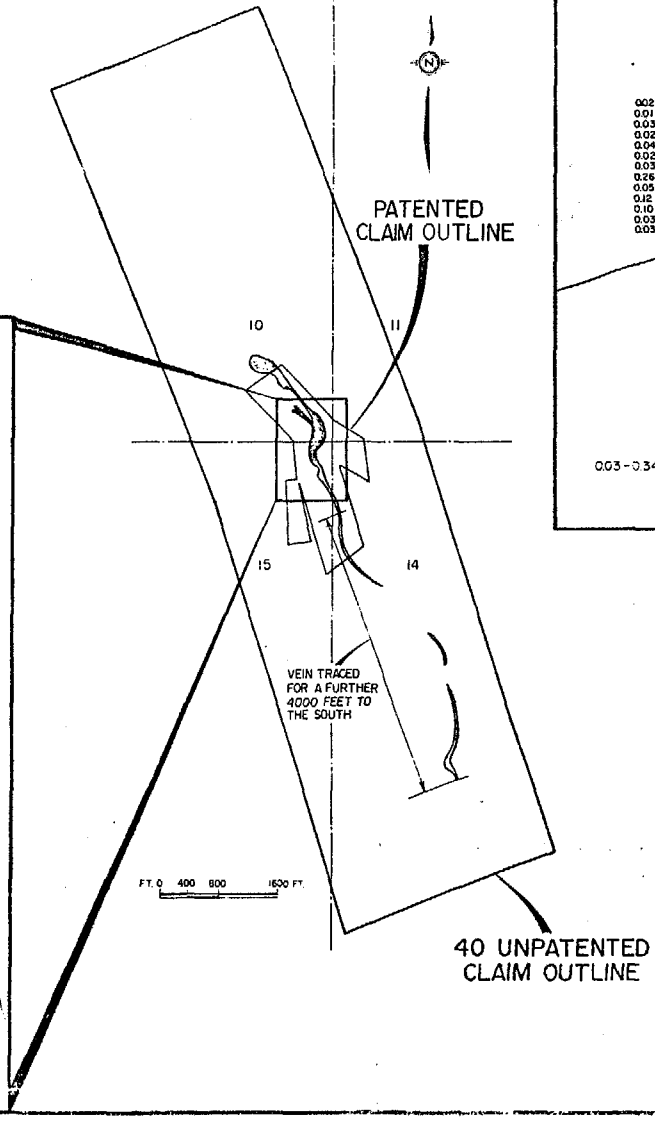
Yes. Hank couldn't get anywhere with Dominion Resources/Harrison Gold Shares Inc at the time. AER Sheet of 10/27/86. by HGK. JDS page 3 and over/-ef (Their TM are HGK locked out?)

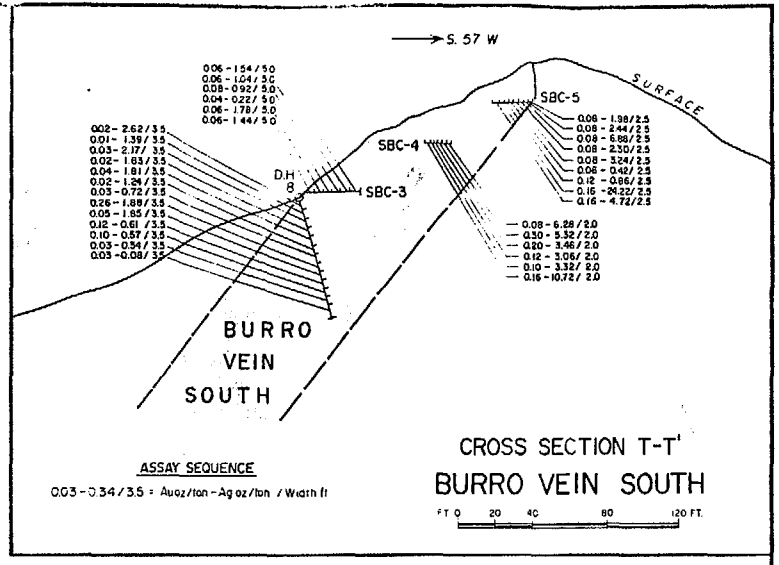
# BURRO CREEK MINING PROPERTY

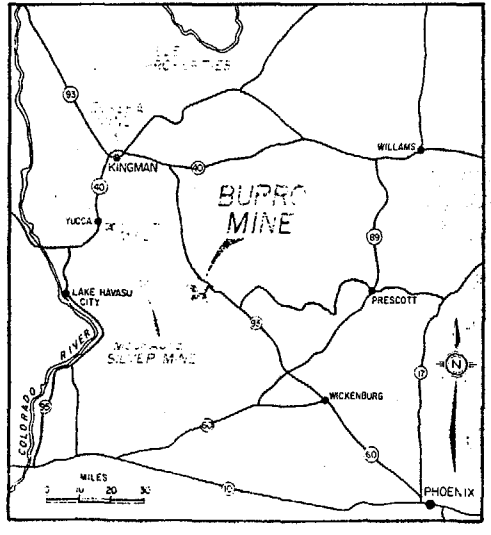
MOHAVE COUNTY, ARIZONA

Suite 1140-625 Howe Street
Vancouver, B.C. V6C 2T6
Phone (604) 689-5588



1710-609 GRANVILLE ST.
P.O. BOX 10363 STOCK EXCHANGE TOWER
VANCOUVER, B.C.
V7Y 1G5
683-7265
(AREA CODE 604)

NO.58(1988)
MARCH 23, 1988

RECEIVED
MAR 28 1988
EXPLORATION DEPARTMENT

# George Cross News Letter

"Reliable Reporting"

COPYRIGHT
ALL REPRODUCTION
RIGHT RESERVED

PUBLISHED DAILY
SUBSCRIPTION RATE
$300.00 PER YEAR

NO.58(1988)
MARCH 23, 1988

# ARIZONA SILVER CORPORATION

Burro Creek Mine Property
Greenwood Mining District, Mohave County, Arizona

REVERSE CIRCULATION DRILL HOLE RESULTS

| HOLE NO. | INTERVAL (ft) | LENGTH (ft) | Ag Oz/Ton |
|---|---|---|---|
| RC87-1 | 0-10 | 10 | .060 |
| RC87-2 | 5-20 | 15 | .218 |
| Including | 10-15 | 5 | .395 |
| RC87-3 | 5-40 | 35 | .060 |
| Including | 30-35 | 5 | .212 |
| RC87-4 | 0-15 | 15 | .106 |
| Including | 5-10 | 5 | .147 |
| RC87-5 | 15-55 | 40 | .088 |
| Including | 30-35 | 5 | .182 |
| RC87-6 | 0-95 | 95 | .030 |
| Including | 0-30 | 30 | .071 |
| RC87-7 | 0-80 | 80 | .031 |
| Including | 0-15 | 15 | .055 |
| RC87-8 | 30-115 | 85 | .041 |
| Including | 85-90 | 5 | .165 |
| RC87-9 | 70-160 | 90 | .029 |
| RC87-10 | 155-250 | 95 | .033 |
| RC87-11 | 240-325 | 85 | .050 |
| Including | 260-265 | 5 | .170 |
| RC87-12 | 110-190 | 80 | .045 |
| Including | 110-125 | 15 | .069 |
| RC87-13 | 35-45 | 10 | .029 |
| RC87-14 | 60-105 | 45 | .059 |
| Including | 80-90 | 10 | .115 |

+ NO.92 (MAY 12, 1988) + OWNED, PUBLISHED AND COPYRIGHTED BY GEORGE CROSS NEWS LETTER LTD. +

cc JCB PGV

W 4K - 4B5

RECEIVED

SEP 27 1988

EXPLORATION DEPARTMENT

MAM in contact but no hard data 10/17

1710–609 GRANVILLE ST.
P.O. BOX 10363 STOCK EXCHANGE TOWER
VANCOUVER, B.C.
V7Y 1G5
(604) 683-7265
FAX (604) 683-5306

# George Cross News Letter

"Reliable Reporting"

WESTERN CANADIAN INVESTMENTS

COPYRIGHT
ALL REPRODUCTION
RIGHT RESERVED

PUBLISHED DAILY
SUBSCRIPTION RATE
$300.00 PER YEAR

FAX (604) 683-5306

NO.183(1988)
SEPTEMBER 22, 1988

NO.183(1988)
SEPTEMBER 22, 1988

# ASARCO

**Exploration Department**
Southwestern United States Division

October 5, 1988

Mr. Rudolf Martin, President
Arizona Silver Corporation
Suite 1146
625 Howe St.
Vancouver, B.C. V6C-2T6
Canada

Dear Mr. Martin:

Thank you for honoring my request for your recent news releases on your Burro Creek gold property. It appears that you are well on your way to making a mine. We are very interested in western Arizona gold deposits and would be interested in discussing the possibilities of Asarco's participation in the project should you consider this in the future. In this regard, would it be possible to obtain a data package with hole locations, assays, geology, etc. on the project.

Thank you for your time and consideration.

Respectfully,

Mark A. Miller
Geologist

MAM:mek

cc: J.D. Sell

ASARCO Incorporated P. O. Box 5747 Tucson, Az 85703-0747
1150 North 7th Avenue (602) 792-3010

**ASARCO** Southwestern Exploration Division

JDS

January 3, 1989

J.D. Sell

Burro Telegraph Mine
Mohave County, AZ

I talked with Corey Coe of Arizona Silver Corp. (604-689-5588) re the Burro Telegraph Mine. They have recently completed the latest round of drilling. Proven ore reserves for an open pit heap leaching operation are 2.6 mt @ .03 opt Au and 1.1 opt Ag, or 80,000 oz. Au and 2.5-0 million oz. Ag. Within this 2.6 mt category are 1 mt @ .04 opt Au and 1.5 opt Ag. A geologic reserve of ±10 mt is indicated based upon geological projections and scattered wide-spaced rock chip sampling. Their plans are to bring the property into production with the 2.6 mt reserve. They figure it will cost 2.5-3M dollars to put the property into production, and at present are attempting to obtain financing.

Mr. Coe indicated that they would consider being a subordinate partner on an operating basis. A data package should be arriving soon. I will also schedule a trip to the property during the week of January 9-14.

MAM:mek

Mark A. Miller