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/

Dear Gary

Here is the literature on the property in AZ I promised you last Friday. The guys name to contact is Ross Thompson
4810 N 42nd Place
Phoenix AZ 85018
ph 602 959 8624.

I have a deal with the guy re placer properties he brings me for 2½% of nett profits & $2000 if we sign an agreement with the other party. He is supposed to thoroughly research the mineral, surface & water rights. This agreement with me does not cover hard rock. He is not a geologist just an entrepreneurial type

Happy Christmas & New Year. Regards to Elaine

Kerry

**Square Circle Development Co.**
~~4450 BELDEN VILLAGE • CANTON, OHIO 44718 • (216) 493-0331~~ — See below.

11/23/82

Noor Mineral Ventures, Inc.
4949 S. Syracuse St.
Suite 4200
Denver, Colorado. 80237

NOV 30 1982

attn: Mr. Kerry Stanaway

Dear Kerry,

Enclosed, find a packet containing information on another property in the Wickenburg Area. This is a hard rock - open pit operation however it was interesting enough that I took the opportunity to forward it to you.

I will have further information on the placer properties I had mentioned to you and will forward as soon as possible. See you soon, I hope.

Yours truly

Lark Thompson

4810 N. 42ND PLACE • PHOENIX, ARIZONA 85018 • (602) 959-8624

# L. PECK ENTERPRISES INC.

November 1, 1982

Morgan Butte 7½' Quad.
Black Rock Dist Yavapai Co.
15-20 mi NE Wickedburg.

I really believe with the modern technology of mining today, this would certainly be a property you should consider and a visit by an aggressive Geologist who doesn't have "tunnel vision" (that is one who does not feel that all there is to know about mining was and is being used).

We are enclosing a brief information package on the collective GOLD ROCK CLAIMS. They consist of the following:

GROOM PATENTED PROPERTY

Twelve patented claims encompassing approximately 200 acres in section 2, 3, 11 and 12, Township 8 North, Range 3 West and Section 34 and 35, Township 9 North, Range 3 West. Claim names are as follows: Cola, Iron Hill, Gypsy, Congo, South Amazon, Amazon, Lone Star, Homestake, Homestake No. 2, Homestake No. 3, Flying Dutchman, and Bellairs.

GOLD ROCK PROSPECTING PERMIT APPLICATIONS

T9N R2W section 31
Lots 1-4, E2W2; NWSE
359.6 acres
Yavapai County

T8N, R3W Section 2
Lots 1-12, SENE
340.89 acres
Yavapai County

T9N R3W Section 36
All
640 acres
Yavapai County

And approximately 104 B.L.M. claims as shown on the enclosed map. Altogether they consist of approximately 4000 acres.

7402 E. CAMELBACK, P.O. BOX 8709 SCOTTSDALE, ARIZONA 85252 (602) 941-4733

## Access

According to the report from Coe & Van Loo engineers, the GOLD ROCK properties can be reached by about 18 miles of all weather dirt road from Wickenberg, Az.

## Climate and Topography

The property is located in the semi-arid mountain desert environment of the Basin and Range Province of Arizona. The climate is mild. Snow seldon affects transportation and then never more than one or two days at the most. Precipitation in the area is usually under 10 inches annually and primarily limited to two seasons. Topography across the GOLD ROCK area is limited to about 1200 feet, but is broken by steep slopes and substantial peaks.

## Geology

The local area consists primarily of undifferentiated precambrian rocks consisting of Yavapai Schists and the Bradshaw Granite. The sequence has locally been intruded by dikes of diorite, pegmatite and rhyolite-porphyry. Recent volcanic activity apparently covered most of the area, but this formation has been eroded away until only remnants in the south portion of the district can be seen.

The ore deposits of the district occur in the precambrian rocks and appear to be limited to an older phase.

Two types of veins exist in the district - an older gold quartz vein system represented by the Golden Aster and the Lehmar Mine, and a younger gold, silver, copperlead system represented by the Swallow, Whipsaw, Jones and Copperopolis Mines.

You will notice also the record of samplings and assay work. There are very few showing less than 1 oz. Au to the ton with sample G-26 up to 2.829 oz. per ton. Most of the sample locations have been designated on the map by a red dot, to give you an idea of how vast the mineralization is.

You will also notice in the assay records that all were taken from the road surface as they were being cut for the annual assessment work. The average depth of these trenches would be no more than 16 inches from surface. They were assayed after acid treatment with the A.A. machine.

We have tested the head ore with the Edmonds Process and in every case we can actually extract more gold than the tests show.

We are not just offering to sell the claims or property, but will also furnish the metalurgical process for extracting the precious metals. It is very evident with a visit to the property that there are millions of tons of this ore easily accessible. It will lend itself to a large open pit operation, and with the Edmonds Process, could very easily be one of the major Gold producing mines in this country.

..continued..

This is a very exciting deposit as you will be able to see very readily from one visit to the property. It is easy to see there could be in excess of 200 million tons of excellent ore in one location, which is only a small portion of the deposit. We feel the values could run as high as $1600. per ton

It will be necessary to move quite rapidly with this project, because there is another group very interested in it. I will look forward to seeing you very soon to view the property and the metalurgical process if you choose.

Yours truly,

Leslie E. Peck

LP/vg

Enc. Samplings, contract, maps

Record of Sampling
Coldrock Group Mining Claims
prepared by
Grover Rubash and Unity Properties

104 BLM CLAMS
198 APPROX PATETEND ACRES
2 1/2 SECTIONS OF STATE LAND -

## Scope

1. Location - An approximate location sufficient to locate the sample stakes on the ground.

2. Structure - A description of the blowout or vein is given, and in some instances the size of the structure.

3. Sampling Method - The sampling accuracy is described. One of the following descriptions are given:

   a. Representative Sample - a cross-section of the structure is taken, bias is held at a minimum.

   b. Spot Sample - a sample taken at one point in the structure. It may or may not represent the structure as a whole. It may be a bias sample of a particular mineralization of interest within the structure.

   c. Semi-representative - in between a representative and a spot sample.

4. Value determination - All samples were crushed and ground to approximately 100 mesh. One assay ton samples were measured out and decomposed in acids. This solution was tested using a Perkin-Elmer Model 303 atomic absorption unit.

| | |
|---|---|
| Location | (L) |
| Structure | (St) |
| Sampling Method | (SM) |
| Values | (V) |

G1 L - South side of road on Irish II at Leaper Homestead
St - 5 foot wide hematite vein
SM - Semi-representative
V - 2.012 oz. Au/ton

G2 L - 75 ft. South of G1, on Irish II
St - Same as G1
SM - Spot sample of iron oxides
V - 2.333 oz. Au/ton

G3 L - 400 ft. North of road on Buzzard II, NW of Water Hole
St - Red oxidized granite blow out
SM - Semi-representative, a large number of spot samples taken of the overall mineralization in the area
V - 1.341 oz. Au/ton

G4 L - West side of road on Hawk IV, On drill pad
St - Quartz hematite vein
SM - Spot sample
V - 1.720 oz. Au/ton

G5 L - West side of road on Hawk IV, I
St - Oxidized vein (?) with iron coloration
SM - Spot sample
V - 2.522 oz. Au/ton

G6 L - West side of road on Hawk IV, I
St - Same as G5
SM - Spot sample
V - 2.245 oz. Au/ton

G7 L - South side of road at NW corner of Goldrock IV
St - 6 ft. wide vein with purple hue
SM - Spot samples
V - 2.654 oz Au/ton

G8 L - On road on Goldrock IV
St - Limonite blow out, Large
SM - Semi-representative
V - 2.129 oz. Au/ton

G10 L - On road south of G3
St - Large mineralized zone cut by road
SM - Spot samples taken across 50 ft face
V - .991 oz. Au/ton

G11 L - On Goldrock IV, north exposure
St - Pigmatite vein
SM - Semi-representative
V - 1.691 oz. Au/ton

G12 L - On road by Goldrock V end center
St - Mineralized Zone cut by road
SM - Spot samples across 100 ft. face on road
V - 1.356 oz. Au/ton

G12A L - Southwest of the southern corners of Raven I and Buzzard IV, off road

G13 L - By Raven I and Buzzard IV southern corners, off road in creek
St - Ore pile
SM - Semi-representative of pile
V - 1.334 oz. Au/ton

G14 L - 30 ft east of G13
St - Vein for G13
SM - Semi-representative
V - .801 oz. Au/ton

G15 L - 30 ft north of G14
St - Quartz - granite blowout
SM - Semi-representative
V - .364 oz. Au/ton

G16 L -
St - 15 to 20 ft. wide vein
SM - Representative
V - 1.093 oz Au/ton

G17 L - 600 feet west of GRI, GRIII end center, by high grade stringer
St -
SM - Spot samples of face
V - .990 oz. Au/ton

G18 L - 1000 ft. north of G17
St - 6 in specularite - quartz vein
SM - Spot sample
V - 1.356 oz. Au/ton

G19 L - 300 ft. N, NE of G18
St - Large mineralized area
SM - Spot samples
V - 1.604 oz. Au/ton

G20 L - 20 ft. north of G19
St -
SM - Semi-representative
V - .933 oz. Au/ton

G21 L - 700 ft. south east of GRI, GRIII end center, on road
St - Wide iron oxide vein, big
SM - Semi-representative
V - 1.933 oz. Au/ton

G22 L - Southwest of Swallow gate, 1000 ft
St - Tailings dump
SM - Semi-representative
V - 1.091 oz. Au/ton

G23 L - NE 150 ft. of humid end center on rainbow projection
St - Large mineralized extension of rainbow blow out
SM - Large number of spot sample of 50 ft. radius
V - 1.100 oz. Au/ton

G24 L - 100 ft. East 20 degrees South of G23, on Humid
St - Rainbow extension, very big
SM - Semi representative sample of granite mineralization
V - 1.155 oz. Au/ton

G25 L - 100 ft. east 10° South of G24, on Pop IV
St - Extension of Rainbow, big
SM - Semi-representative of 50 ft. semi-circle
V - 1.039 oz. Au/ton

G26 L - 100 ft. NE of G25 on Pop IV
St - Limonite blow out
SM - Spot sample
V - 2.829 oz. Au/ton

G27 L - 150 ft. NE of G26 on Pop IV
St - Overall mineralization of rainbow extension
SM - Semi-representative
V - .989 oz. Au/ton

G28 L - Rainbow tailing pile, 600 ft. east of Humid end center
St - Tailing pile
SM - Semi-representative
V - 1.800 oz. Au/ton

G29 L - 75 feet north of Curtis III end center on Betty IV
St - 4 ft. wide vein
SM - Spot samples
V - 1.150 oz. Au/ton

G30 L - 100 ft. east of Curtis IV end center on Murray I
St - Red granite discoloration areas of Swallow Mountain
SM - Semi-representative
V - .771 oz. Au/ton

G31 L - Next to Curtis IV end center on Murray I.
St - Granites
SM - Semi-representative
V - .930 Oz. Au/ton

G32 L - 150 ft. south of GRXII end center on GRXII
St -
SM - Spot sample
V - 1.432 oz. Au/ton

G33 L - 100 ft. west of G32 on GRXII
St - Pigmatite outcropping
SM - Semi-representative
V - .279 oz. Au/ton

G34 L - 250 feet west of G33 on GRXI
St - Green gray Limonite blow out, many in area
SM - Semi-representative
V - 2.197 oz. Au/ton

G36 L - 200 ft. SE of G35 on GRVIII
St - Pigmatite-specularite vein
SM - Semi-representative
V - .989 oz. Au/ton

G37A L - Buzzard Roost vein, 200 ft. NW of G36 on GRVII
St - 3½ foot vein
SM - Semi-representative
V - 1.376 oz. Au/ton

G37B L - Same as G37A
St - Foot wall
SM - Semi-representative
V - 1.596 oz. Au/ton

G37C L - Same as G37A
St - Hanging wall
SM - Semi-representative
V - 1.273 oz. Au/ton

G38 L - 900 ft.SE of GRXII end center on GRXII
St - Diorite blow out
SM - Semi-representative
V - .510 oz. Au/ton

G39 L - 400 ft. SE of GRI, GRIII end center
St - Pigmatite-Limonite vein
SM - Representative
V - .791 oz. Au/ton

G40 L - 250 ft. south of GRI, GRIII end center
St - Very large schist structure
SM - Semi-representative
V - 2.397 oz. Au/ton

G41 L - 30 ft. east of G16
St - Bresser blow out
SM - Semi-representative
V - 1.796 oz. Au/ton

G42 L - 30 ft. NW of G41
St - Pigmatite bresser blow out
SM - Representative
V - 1.763 oz. Au/ton

G43 - Taken by Grover
V - 1.511 oz. Au/ton

G44 - Taken by Grover
V - 2.374 oz. Au/ton

G45 - Taken by Grover
V - .396 oz. Au/ton

G46A - Taken by Grover
V - 1.641 oz. Au/ton

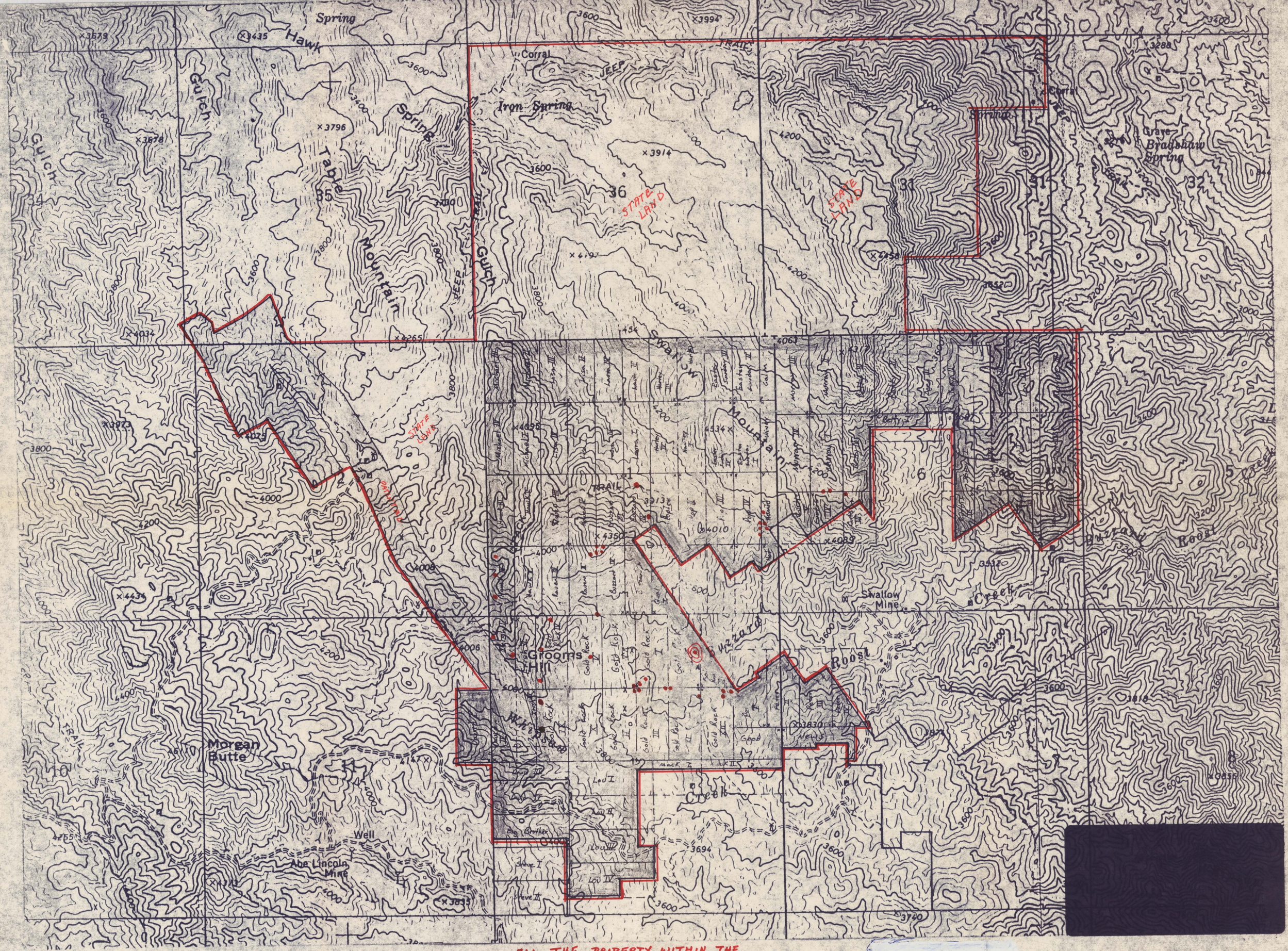
G46B L - South of high grade cut of road
St - Bug hole quartz, Big
SM - Semi-representative
V - .400 oz. Au/ton

G48 L - 300 ft. south of G46
St - Large blowout, Limonite, schist, quartz intermixed
SM - Representative sample of 150 ft. radius
V - 1.222 oz. Au/ton

SMELTED BY EDMONDS

| | oz/ton Au |
|---|---|
| D-1 | 1.079 |
| D-2 | 1.093 |
| D-3 | 1.090 |
| D-4 | .729 |
| D-5 | 1.474 |
| D-6 | .787 |

FIRE ASSAY green Rock — 3.2 oz/ton




ALL THE PROPERTY WITHIN THE RED APPROXIMATELY 4000 ACRES

• LOCATION OF SAMPLE AND ASSAYS.

WEDNESDAY, MARCH 13, 1985, DENVER, COLORADO 80206 $24 per year, 50 cents per copy

Karl, Put in Gold Bar Files Black Rock Dist.

443,333 oz = .171 o/t.

Miscellaneous

PECK MINE
CLEATOR AZ
86333

ORE SAMPLE
FROM THE ORIENTAL

Virginia
Norm Humphrey
- owner + has
interest in prop.

Black Rock District -

Oro Grande Mine

~15 claims ~1mi E of Hassayampa River
~4.5 mi N of Wickenburg

~ several 1000 feet of Developmental Work
~340' Shaft
~ 8000+ Tons of ore ~ 0.25 $o_z$/ton milled in 1904

Geol.- a fracture zone up to 100' wide forms SE wall of a near vert. fault that trends N37E
↓
Portions of zone are cut transversely by narrow irreg. veins & stringers of white $Qtz$ -
along walls of stringers are limonitic pyrites.

Ore consists of brecciated country rock cemented by brown to black limonite, calcite & coarsely xtalline glassy $Qtz$

Considd low grade ore to E & NE of stopes from surface to 200' level on strike near SW end of breccia zone.

Gold Bar or O'Brien Mine.

~ 15mi NE of Wickenburg & 2.7mi NE of Constellation, outcrops on W side of O'Brien gulch
grade ~ 0.75 $o_z$/ton (?) early in history
~ 700' shaft
~ fissure zone N70E 30°NW

One shute was a chimney 40'x50' plunging 30° SW (probably at intersection w/ S30E bearing fracture)

Coarse crystalline glassy greyish white Qtz
Qtz from oxid zone is rather cellular & has abund hem & lim. in contrast
py occurs at depth.

Groom Mine (Milverde Copper Co Mine)

Near head of Amazon Gulch
~7mi E of Constellation Rd at point.
~16mi NE of Wickenburg

2 near vertical veins ~250' apart
striking ~N20W & traceable on surface for ≥ 1mile - Eastern most is the best mineralized generally from 3-6' wide but pinching out at places - accomp. by altered intermed. dike & cut by numerous small x faults.

Ore is hem-limonite and f.g. qtz w/ locally abund chrysocolla, malachite & copper pitch

Ariz Copper Belt Mining Co property

short distance N.W of Constellation
vein in f.g. sheeted granite from <1' to 6' wide filled w/ brecciated massive grey qtz cemented by yellowish limonite
2 old shafts (300 & 250) one caved & other flooded

Bradshaw District - west side Tuscumbia Mnt. generally in Bradshaw Granite

Buster - 3 Tunnels, longest is 400'
vein 6"-4' wide N-S dipping W.
grade rept ~ 1.0 oz/ton Au

free Au
&
cons.
sulfides.

Cornucopia - 350' Tunnel
vein ~18" thick N-S
grade rept. ~ 0.45 Au. w/ molybdenite.

Mohawk. 300' shaft 1 mile N. of Buster.

8
2
16

Jersey Lilly Mine 4 mi S of Ruth - Thick vein
w/ irreg thin py. streaks

Tilley Starbuck Mine - footwall follows R.P.
dykes

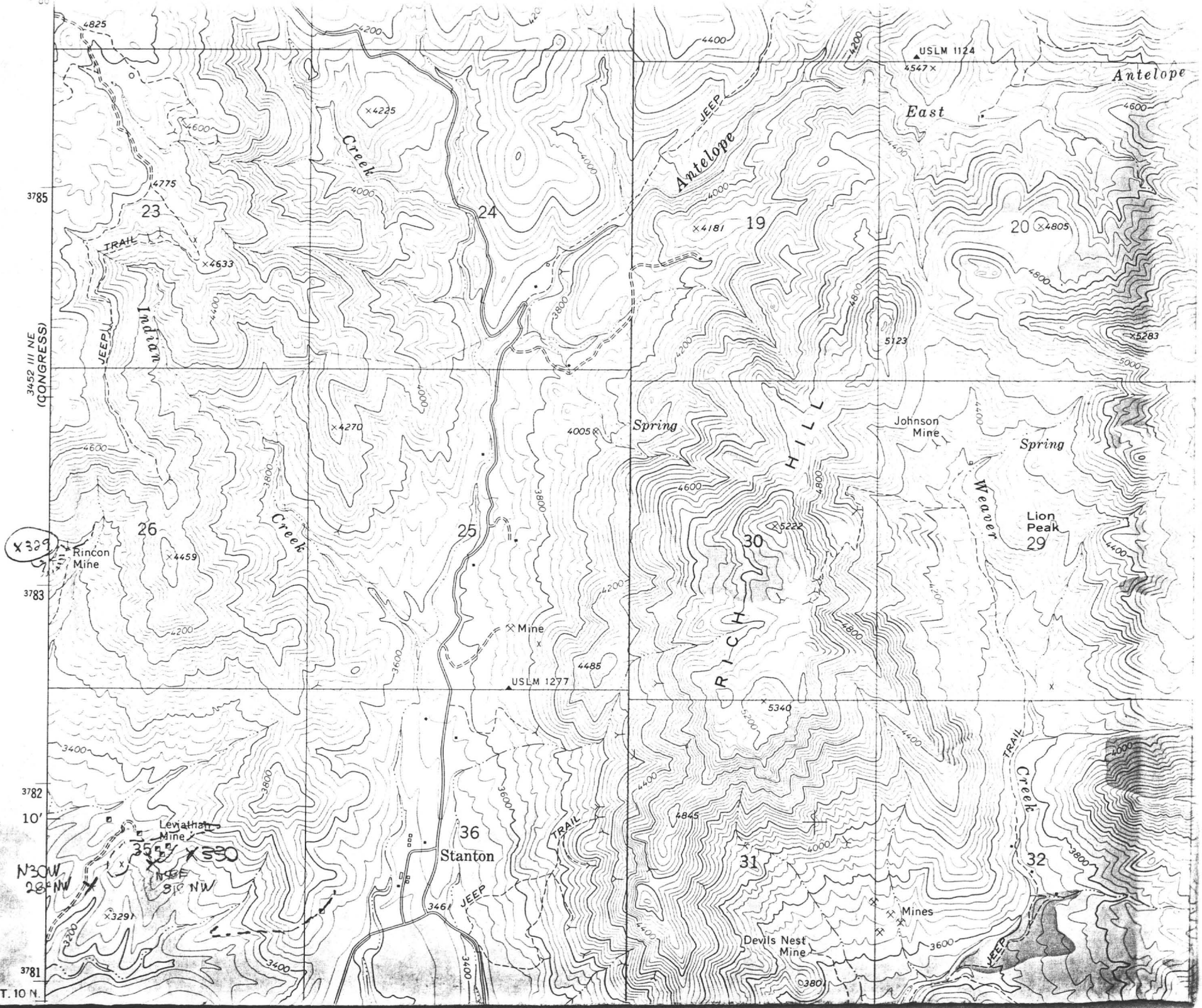
Vein N10 W 80°E 2-17' wide

lowest Tunnel is crosscut SE to vein
& continues on vein for 1000'.

~100,000 of $10 ore
~0.1 - 0.16
f.g. qtz & py, sph & pyargyrite.

Oro Flame -

Ruth -



USLM 1124
4547
Antelope
East
Antelope
JEEP
Creek
4225
4775
23
24
19
20
4805
TRAIL
4633
4181
Indian
JEEP
3452 III NE
(CONGRESS)
5123
5283
Spring
4005
Johnson
Mine
Spring
Weaver
Lion
Peak
29
4270
26
25
30
5222
Rincon
Mine
4459
Creek
Mine
4485
USLM 1277
RICH HILL
5340
TRAIL
Creek
4845
Leviathan
Mine
35
36
Stanton
31
32
TRAIL
JEEP
3461
Mines
Devils Nest
Mine
380
3785
3783
3782
3781
10'
T. 10 N.

Ore appears to be developed in [illegible] zone of $QT_3$ + granite. - granite w/ very much FeOx altered in vicinity;

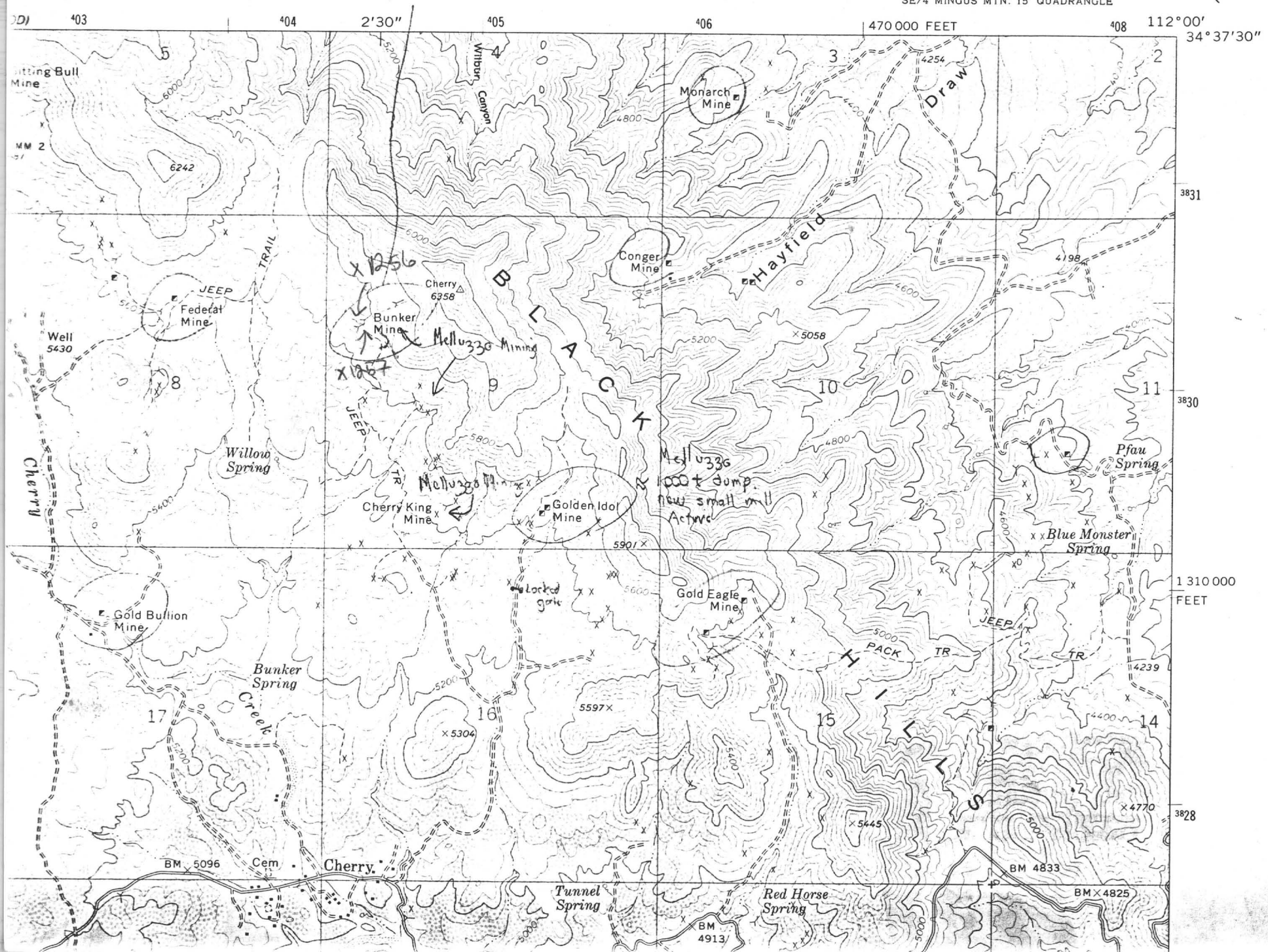
# CHERRY QUADRANGLE

ARIZONA—YAVAPAI CO.

7.5 MINUTE SERIES (TOPOGRAPHIC)

SE/4 MINGUS MTN. 15' QUADRANGLE

3653 II NW (CORNVILLE)



Peck District – primarily silver deposits but w/ a disseminated Cu deposit of importance.

Peck mine – 3 veins ~N25E & 75°W follow strike of schist, but veins are in quartzite lense in schist

↓

ore consists mostly of dark brown qtzite, partially replaced by pyrite

↓ green bromyrite was principal ore mineral w/ siderite or ankerite mostly limonitized minor barite.

Sulfide ore from 300' level up to 3800 oz Ag/T

Jerome Mining Co. – Stan West.

Swastika Mine – 2 veins (or more?) Silver prince
Black warrior

1st Peaks.
N45E
75°N
Plunge 35

Silver prince – a few feet wide at most & dark brown limonitic ore. – siderite & native silver
Ag salts & Ag rich tt & minor cp

Black warrior – vein 2-3 wide ~ 110 oz/Ton Ag

De Soto – in Yavapai chlorite schists py-cpy
180,000 tons of ore 3.75% Cu
1 oz/T Ag
0.02 oz/T Au

at least 7 overlapping lenses
gangue f.g. Qtz w/ some sph, gn tt, Ap.

TK
50

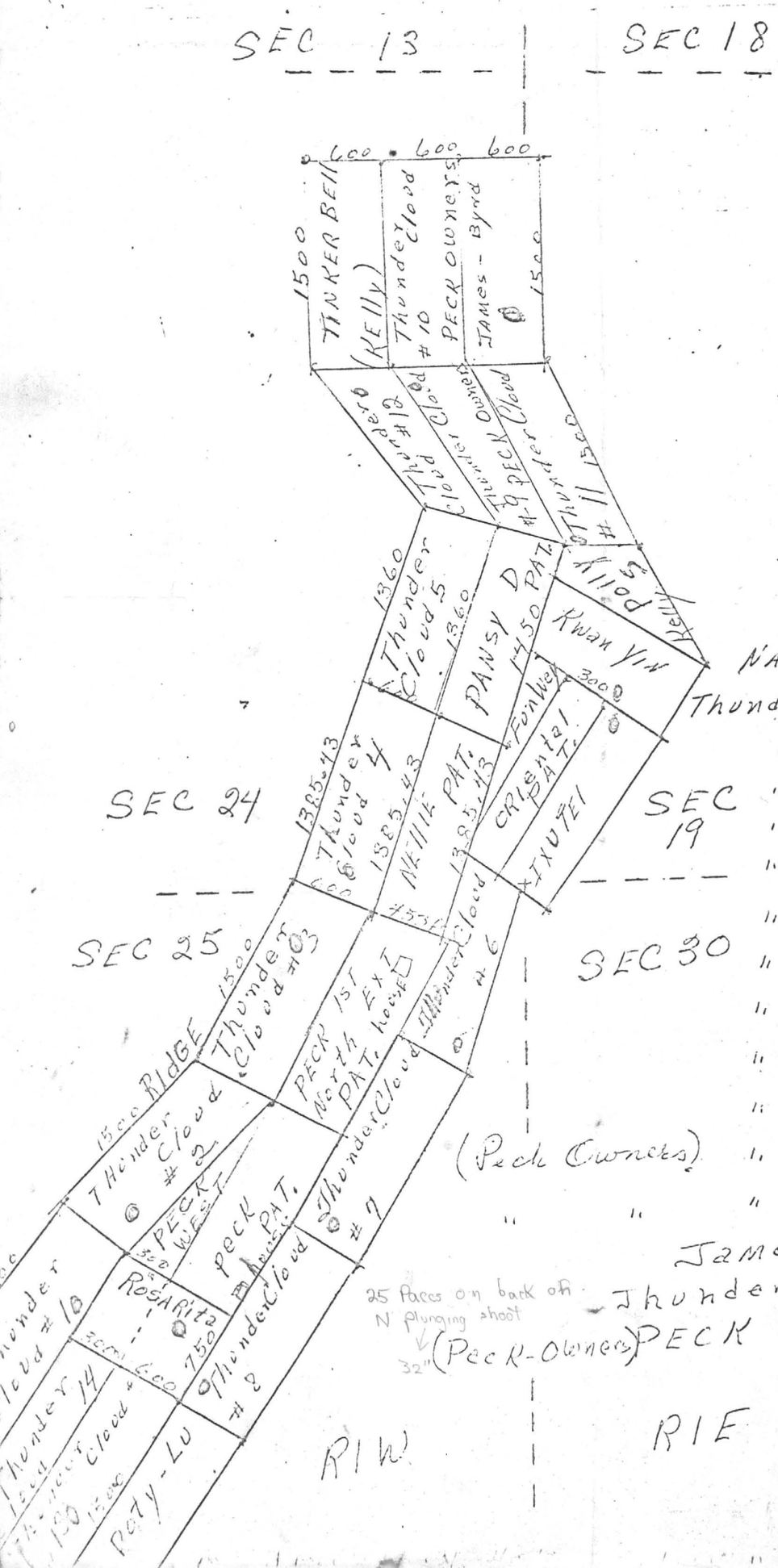
Turkey Creek Area - mainly Yavapai schist (sods) w/
intrusions on west by Bradshaw granite and
on south by Mony Porph stock of Battle flat

Cumberland mine - (1 mi N of Pine flat.)
strike ~N dips west.
350' shaft N. shoot continued to lowest workings
water level at depth of 90'

Au Qtz probably py - cp - gal, as ore shipped
contained Au, Ag, Pb, Cu.

st Johns Mine area - N10E 65° NW.
2-4' sheared zone w/ pods of Qtz - limonite - siderite (?)

Silver Cord N70E 28° SE




| NAME | BIM # |
|---|---|
| Thunder Cloud #1 = | 101601 |
| " " #2 = | 101602 |
| " " 3 = | 101603 |
| " " 4 = | 101604 |
| " " 5 = | 101605 |
| " " 6 = | 101606 |
| " " 7 = | 101607 |
| " " 8 = | 101608 |
| " " 11 = | 101609 |
| " " 12 = | 101610 |
| " " 9 = | 101611 |
| " " 10 = | 101612 |
| " " | 101613 |

James-Byrd
Thunder Cloud 14

20
26
13
5
87
250
26.95
427.95

Tugo
Buster

1.05 m
1.05 m
0.45

prop. file

EFCO LABORATORIES

2819 W. Ruthrauf Road P. O. Box 5526
TUCSON, ARIZONA 85703
Phone (602) 887-4241

Black Rock Dist.
Yavapai Co., AZ

# Laboratory Analysis Report

Dekalb Mining Co.
390 Freeport Blvd. Suite 12
Sparks, Nevada 89431

Gary Parkison
Karl Emanuel

REPORT NO. 810811
DATE SUBMITTED 7/21/81
DATE REPORTED 7/30/81

| Sample Number | PPM Copper | PPM Lead | PPM Zinc | PPM Silver | PPM Gold |
|---|---|---|---|---|---|
| X- 301 | +1000 | 63 | 331 | 10.7 | 14.0 |
| 302 | +1000 | 53 | 70 | 2.1 | <0.10 |
| 303 | 124 | 86 | 21 | 1.5 | 6.56 |
| 304 | +1000 | 19 | 35 | 1.9 | 2.81 |
| 305 | +1000 | 14 | 40 | 2.1 | 6.56 |
| 306 | 87 | 38 | 251 | <1.0 | <0.10 |
| 307 | 117 | 18 | 18 | <1.0 | <0.10 |
| 308 | 850 | 38 | 11 | 1.2 | 1.17 |
| 309 | 135 | 27 | 8 | 1.2 | <0.10 |
| 310 | 700 | 12 | 29 | 1.2 | <0.10 |
| 311 | 39 | 18 | 33 | 1.2 | <0.10 |
| 312 | 201 | 550 | 339 | 3.8 | 0.94 |
| 313 | 127 | 411 | 50 | 3.5 | <0.10 |
| 314 | 750 | 250 | 710 | 4.0 | <0.10 |

## Geochemical Assay

| Sample Number | % Copper |
|---|---|
| X- 301 | 0.59 |
| 302 | 3.29 |
| 304 | 0.89 |
| 305 | 1.65 |

Nancy Turner
Signed

A Division of Arizona Feeds

property file
general Recon
by GAP

EFCO LABORATORIES
2819 W. Ruthrauf Road P. O. Box 5526
TUCSON, ARIZONA 85703
Phone (602) 887-4241

Arizona, Yavapai Co.

# Laboratory Analysis Report

Deaklb Mining Co.
390 Freeport Blvd. Suite 12
Sparks, Nevada 89431

Gary Parkison
Carl Emanuel

REPORT NO. 810737
DATE SUBMITTED 7/1/81
DATE REPORTED 7/13/81

| Sample No. | PPM Copper | % Copper | PPM Lead | % Lead | PPM Zinc | % Zinc | PPM Silver | PPM Gold |
|---|---|---|---|---|---|---|---|---|
| X 274 | 113 | | 142 | | 164 | | 1.9 | <0.10 |
| 275 | 55 | | 77 | | 161 | | 1.1 | <0.10 |
| 276 | 281 | | +1000 | 0.38 | +1000 | 0.13 | 20.4 | <0.10 |
| 277 | +1000 | 0.11 | +1000 | 1.00 | +1000 | 0.41 | * | 10.7 |
| 278 | +1000 | 0.12 | +1000 | 2.97 | +1000 | 0.69 | * | 8.87 |
| 279 | 90 | | 515 | | 677 | | 25. | <0.10 |
| 280 | 850 | | +1000 | 0.20 | +1000 | 0.24 | 12.2 | 0.84 |
| 281 | +1000 | 0.23 | +1000 | 1.15 | +1000 | 0.33 | 46. | 7.36 |
| 282 | +1000 | 0.13 | +1000 | 0.15 | +1000 | 0.45 | 12.6 | 4.85 |
| 283 | +1000 | 0.21 | 113 | | 242 | | 13.1 | 5.66 |
| 284 | 714 | | +1000 | 0.50 | +1000 | 0.74 | * | * |
| 285 | +1000 | 0.66 | 710 | | 135 | | 55. | * |
| 286 | 207 | | +1000 | 0.16 | +1000 | 0.34 | 20.3 | * |
| 287 | 574 | | 274 | | +1000 | 0.41 | 7.7 | 3.35 |
| 288 | 182 | | 883 | | 144 | | 3.1 | 1.67 |
| 289 | 685 | | +1000 | 0.59 | +1000 | 0.21 | 6.7 | 3.85 |

* Sent to Jacobs Assay Office for fire assay.

Nancy Turner
Signed

Property file general recon JBI

EFCO LABORATORIES
2819 W. Ruthrauf Road
P. O. Box 5526
TUCSON, ARIZONA 85703
Phone (602) 887-4241
Yavapai, Co. AZ

# Laboratory Analysis Report

Dekalb Mining Co.
390 Freeport Blvd. Suite 12
Sparks, Nevada 89431

REPORT NO. 810741
DATE SUBMITTED 7/7/81
DATE REPORTED 7/13/81

Gary Parkison
Carl Emanuel

| Sample No. | PPM Copper | PPM Lead | PPM Zinc | PPM Silver | PPM Gold | PPM Antimony | PPM Arsenic |
|---|---|---|---|---|---|---|---|
| X 290 | 166 | +1000 | +1000 | 32. | * | | |
| 291 | 724 | +1000 | +1000 | * | 3.73 | 168 | 935 |
| 292 | +1000 | +1000 | 77 | 45. | 1.43 | | |
| 293 | +1000 | +1000 | +1000 | 13.3 | 0.72 | | |
| 294 | +1000 | +1000 | 500 | 38. | <0.10 | | |
| 295 | 750 | +1000 | +1000 | 14.9 | 4.73 | | |
| 296 | 39 | 560 | 325 | 12.4 | <0.10 | | |
| 297 | 10 | 331 | 29 | 2.6 | <0.10 | | |
| 298 | 113 | 321 | +1000 | 6.3 | * | | |
| 299 | 88 | 86 | 350 | 3.5 | 2.01 | | |
| 300 | 167 | +1000 | +1000 | * | 4.30 | | |
| X 1251 | 154 | 47 | 56 | 2.5 | 1.00 | | |
| 1252 | 42 | 33 | 26 | 1.3 | 1.58 | | |
| 1253 | 495 | 480 | +1000 | 16.0 | <0.10 | | |
| 1254 | 431 | +1000 | +1000 | 27. | 1.00 | | |
| 1255 | 795 | +1000 | +1000 | 48. | 3.87 | | |

## Geochemical Assay

| Sample No. | % Copper | % Lead | % Zinc |
|---|---|---|---|
| X 290 | | 0.69 | 0.25 |
| 291 | | 0.13 | 0.36 |
| 292 | 0.34 | 3.75 | |
| 293 | 0.40 | 0.25 | 0.11 |
| 294 | 0.47 | 1.23 | |
| 295 | | 1.24 | 0.66 |
| 298 | | | 0.24 |

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Signed

| Sample No. | % Copper | % Lead | % Zinc |
|---|---|---|---|
| X 300 | | 0.98 | 0.70 |
| X 1253 | | | 0.14 |
| 1254 | | 0.19 | 0.13 |
| 1255 | | 0.53 | 0.49 |

* Sent to Jacobs Assay Office for fire assay.

Signed

DATE X 277 X 277

PROJECT: [illegible]

LOCATION: Silver Belt Mine - NE 1/4 Sec 25 T11N, R1E Cloator 7.5'

DESCRIPTION: 18" Chip Sample from S most stope - limonitic gouge from flat breccia zone - w/ glassy QTz clasts + abund Mn Ox stain

TEST FOR: Au, Ag Cu, Pb, Zn

INITIAL: KMD

TEST FOR: Au, Ag Cu, Pb, Zn

DATE 6-26-81 X 278 X 278

PROJECT: Yavapai Cnty, Ariz - Recon

LOCATION: Silver Belt Mine - NE 1/4 Sec 25 T11N R1E Cloator 7.5

DESCRIPTION: Select dump sample - Glassy Massive QTz w/ ~ 10% total sulfides - f.g pyrite + bluish tarnished galena upto (3mm) w/ f.g brownish sph. gn: sph - py 10:10:1

TEST FOR: Au, Ag Pb, Cu, Zn

INITIAL: KMD

TEST FOR: Au, Ag Pb, Cu, Zn

DATE 3/81 X 284 X 284

PROJECT: Yavapai Cnty, Ariz - Recon

LOCATION: N Cent. Sec 29 T13N R1E
Pabind Jent 7.5 - pit along
McCabe Vein in Galena Gulch

DESCRIPTION: Comb and glassy QTz in thin
stringers in chloritic schist total
dissem sulf (fg) 2% Py:Cpy:gn
v minor apy(?) 40: 4: 1

TEST FOR: Au, Ag, Cu, Pb, Zn

TEST FOR: Au, Ag, Cu, Pb, Zn

INITIAL: KMR

DATE 6-24-81 X 285 X 285

PROJECT: Yavapai Cnty, Ariz - Recon

LOCATION: 4 mi S Crown King, Ariz Oro Belle Mine
Vasurv, S. Bradshaw Mnts, Yavapai
Cnty Ariz Crown King 7.5 Quad

DESCRIPTION: Or
Select Dump sample - comb qtz
~~and~~ w/ prominent yellow & red staining
contains 1-10% dissem py w/ minor
apy, calcite and siderite intergrowths

TEST FOR: Au, Ag, Pb, Zn, Cu

TEST FOR: Au, Ag, Pb, Zn, Cu

INITIAL: KMR

DATE X 286 X 286

PROJECT
Yavapai Co, Ariz Recon

LOCATION
War Eagle Mine - on Gladiator - Philadelphia vein ~2mi NNE of Crown King (unsurv) Crown King 7.5'

DESCRIPTION:
limonite stained & pyritized magn qtzite and chlorite schist from dump on War Eagle Mine

TEST FOR:
Au, Ag, Cu, Zn, Pb

TEST FOR:
Au, Ag, Cu, Pb, Zn

INITIAL: KMB

DATE 10-27-81 X 290 X 290

PROJECT:
Yavapai County Ariz Recon

LOCATION:
W 1/4 SW 1/4 Sec 36 T12 1/2N R2W Groom Creek 7.5'
Sunshine mine

DESCRIPTION:
Milky white to greenish grey massive to comb structured Qtz w/ ≤5% Py, ~1% galena blebs & prominent limonite & jarosite staining

TEST FOR:
Au, Ag, Pb, Cu, Zn

TEST FOR:
Au, Ag, Pb, Cu, Zn

INITIAL: KMB

DATE 6-27-81 X 291 X 291

PROJECT: Yavapai Cnty Ariz Recon

LOCATION: Center W1/6 NW1/4 Sec 2 T12N R2W Groom Creek 7.5'

Davis - Dunkirk Mine

DESCRIPTION: whitish grey to greenish glassy to locally comb structured Qtz w/ 0-20% siderite ~5% py, ~1% Cpy, minor galena, polybasite(?) and proustite; limonite & jarosite stained

TEST FOR: Au, Ag, Pb, Zn, Cu, As, Sb

INITIAL: KMR

TEST FOR: Au, Ag, Cu, Pb, Zn, Sb, As

DATE 6-29-81 X 298 X 298

PROJECT: Yavapai Cnty Ariz - Recon

LOCATION: NE1/4 SW1/4 Sec 5 T12N R2W Groom Creek 7.5'

Jersey Lilly Mine

DESCRIPTION: Select Dump Sample - white to greyish green massive glassy Qtz; contains ~3-5% spotty Py (up to 2mm), ~5%+ felty Tourmaline microlites, minor gn(?) & abund limonite & jarosite

TEST FOR: Au, Ag, Cu, Pb, Zn

INITIAL: KMR

TEST FOR: Au, Ag, Cu, Pb, Zn

DATE X 544 X 544

PROJECT: Black Range

LOCATION: NE 1/4 Sec. 13, T16S, R9W
Hillsboro Quad., Sierra County

DESCRIPTION: Grab sample from dump of shaft above Brush Heap. Abundant Fe stain, pyrite, galena; less Mn stain, calcite, malachite and azurite

TEST FOR: Au, Ag, Cu, Pb, Zn

TEST FOR: Au, Ag, Cu, Pb, Zn

INITIAL: JEC

DATE 6-30-81 X 300 X 300

PROJECT: Yavapai Cnty Ariz - Recon

LOCATION: SW 1/4 SW 1/4 Sec 2 T12N R2W
Groom Creek 7.5
Tilley Starbuck Mine

DESCRIPTION: Select Dump - whitish grey f.g. locally banded QTZ containing wallrock scalate & QTZ clasts w/ ~25% sulfides (0.5-8mm) | Gn: Sph: py 3:3:1; 10% of sample earthy hem & pyrolusite

TEST FOR: Au, Ag, Cu, Pb, Zn

TEST FOR: Au, Ag, Cu, Pb, Zn

INITIAL: KMR

Property file
general recon by KME
Yavapai Co, Arizona

EFCO LABORATORIES

2819 W. Ruthrauf Road
TUCSON, ARIZONA 85703
Phone (602) 887-4241

P. O. Box 5526

# SUPPLEMENTAL REPORT
## Laboratory Analysis Report

REPORT NO. 810741
DATE SUBMITTED 7/7/81
DATE REPORTED 7/22/81

Dekalb Mining Co.
390 Freeport Blvd. Suite 12
Sparks, Nevada 89431

Gary Parkison
Carl Emanuel

| Sample Number | oz/ton Silver | oz/ton Gold |
|---|---|---|
| X 290 | | 0.605 |
| 291 | 10.20 | |
| 298 | | 0.654 |
| 300 | 34.10 | |

Nancy Turner
Signed

1435 S. 10th AVE.

# Jacobs Assay Office

Registered Assayers

PHONE 622-0813

Certificate No. 61356

TUCSON, ARIZONA 85713 24-July 1981

Sample Submitted By Mr. EFCO

| SAMPLE MARKED | GOLD Ozs. per ton ore | | ~~GOLD Value per ton ore *~~ | | SILVER Ozs. per ton ore | | ~~LEAD Per cent Wet Assay~~ | | ~~COPPER Per cent Wet Assay~~ | | ~~Per cent Wet Assay~~ | | ~~Per cent Wet Assay~~ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| # 277 | — | — | $ | | 16 | .70 | | | | | | | | |
| 278 | — | — | | | 16 | .75 | | | | | | | | |
| 284 | 0 | .853 | | | 8 | .75 | | | | | | | | |
| 285 | 0 | .247 | | | — | — | | | | | | | | |
| 286 | 0 | .438 | | | — | — | | | | | | | | |
| 290 | 0 | .605 | | | — | — | | | | | | | | |
| 291 | — | — | | | 10 | .20 | | | | | | | | |
| 298 | 0 | .654 | | | — | — | | | | | | | | |
| X-300 | — | — | | | 34 | .10 | | | | | | | | |
| 539 | TRACE | | | | 39 | .15 | | | | | | | | |
| 541 | TRACE | | | | 48 | .60 | | | | | | | | |
| 544 | — | — | | | 11 | .75 | | | | | | | | |

Charges $ 75.00

Very respectfully,

X-277 thru X-286: General Recon, Yavapai Co., AZ

X-290: Sunshine mine

X-291: Davis-Dunkirk Mine

X-298: Jersey Lilly mine

X-300: Tilley Starbuck Mine

} Yavapai Co., AZ

X-539 thru X 544: Black Range, Grant and Sierra Cos., NM