



## **CONTACT INFORMATION**

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1520 West Adams St.  
Phoenix, AZ 85007  
602-771-1601  
<http://www.azgs.az.gov>  
[inquiries@azgs.az.gov](mailto:inquiries@azgs.az.gov)

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 04-25-2013

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: RICH HILL PLACERS

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 275B

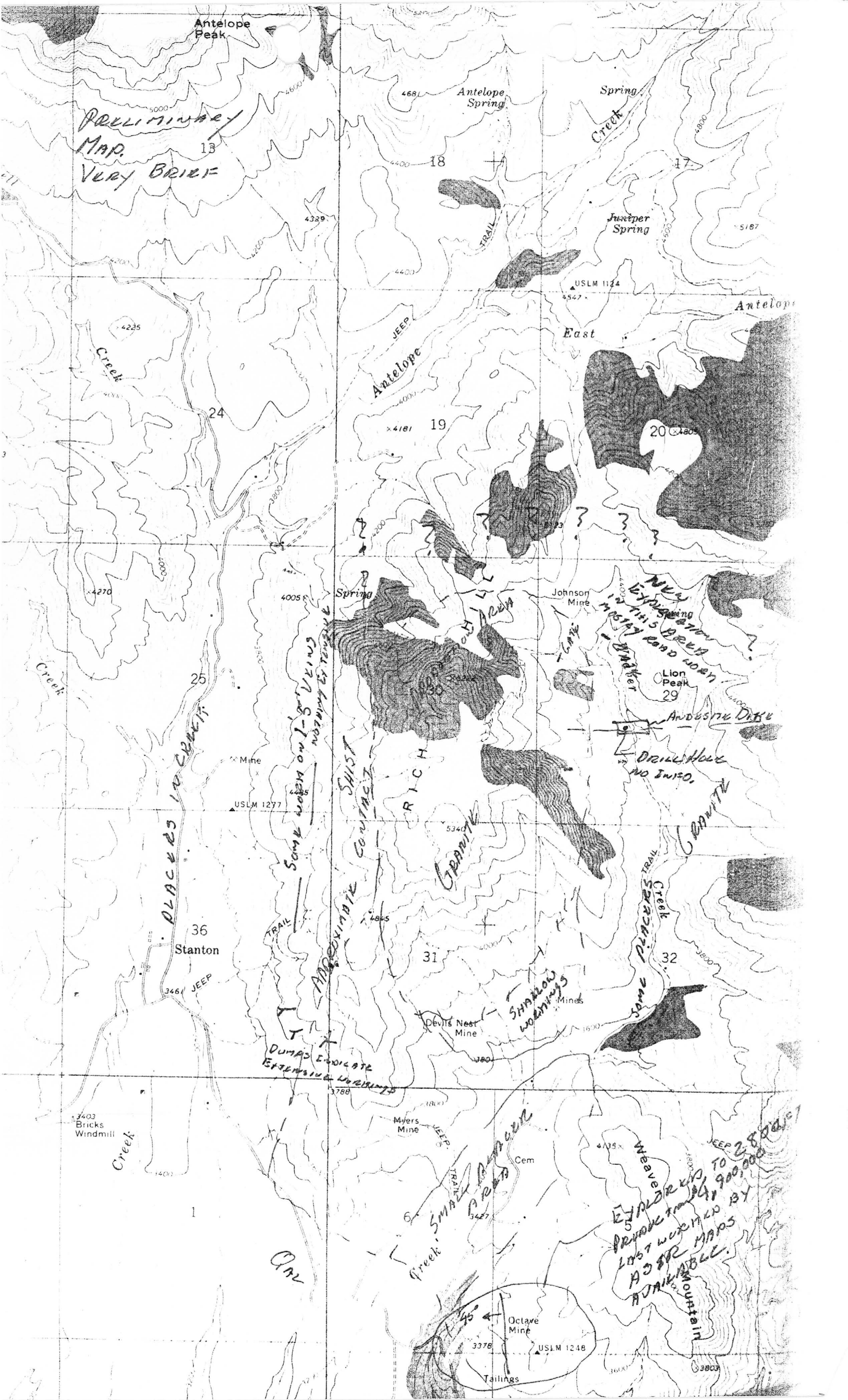
LOCATION: TOWNSHIP 10 N RANGE 4 W SECTION 32 QUARTER SW  
LATITUDE: N 34DEG 09MIN 46SEC LONGITUDE: W 112DEG 42MIN 16SEC  
TOPO MAP NAME: YARNELL - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:  
GOLD PLACER

BIBLIOGRAPHY:  
USGS YARNELL QUAD  
ADMMR RICH HILL PLACERS FILE  
ADMMR DAVID MINES (RICH HILL PLACERS) COLVO  
FILE

PRELIMINARY  
MAP  
VERY BRIEF



Antelope Peak

Antelope Spring

Spring Creek

Juniper Spring

USLM 1124

East

Antelope

Creek

Antelope

20

Spring

Johnson Mine

Lion Peak 29

ANDUSTIC DIRT

Drill Hole NO INFO.

Mine

USLM 1277

RICH

GRANITE

36 Stanton

TRAIL

31

SHALLOW WORKINGS

Devil's Nest Mine

DUMPS INDICATE EXTENSIVE WORKINGS

6. SMALL BRICKS  
Creek

45

Cem

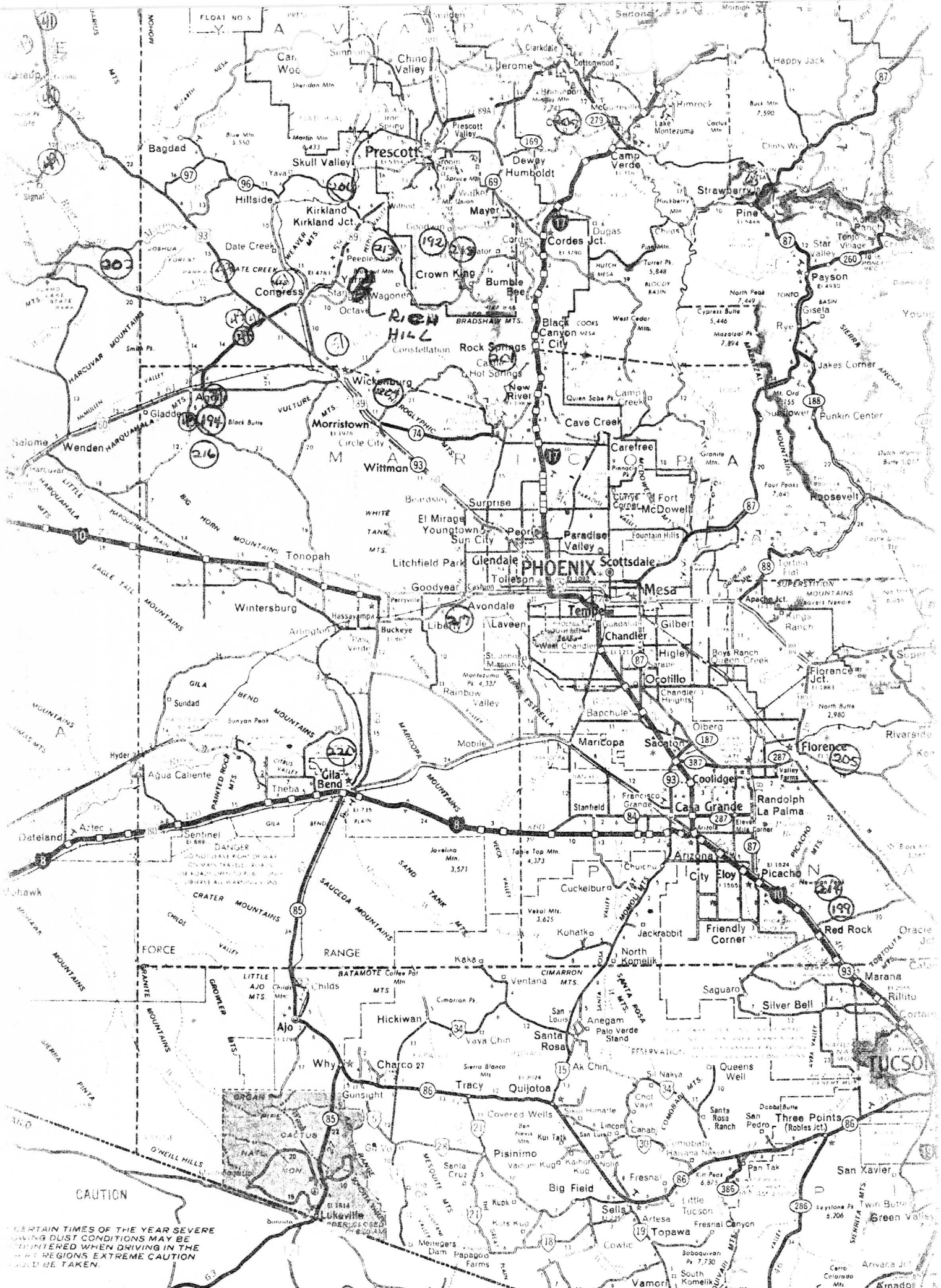
Octave Mine

USLM 1248

Tailings

EXPLORED TO 2800  
PRODUCED BY  
LAST WORKED BY  
ADJACENT MOUNTAIN

3800



**DUST STORM ALERT**  
RADIO 550/620/910

THIS IS A DUST STORM ALERT. IF YOU OBSERVE DENSE DUST BLOWING OR APPROACHING THE HIGHWAY, DO NOT ENTER THE AREA. WE SUGGEST YOU PULL OFF THE PAVEMENT AS FAR AS POSSIBLE AND STOP. TURN YOUR LIGHTS OFF.

*Rich Hill Location Map*

*Don't Compromise Report*

- 26 Mining Claims
- 40 State Prospect Permits

ENJOY OUR FRIENDLY NEIGHBORS IN SONORA MEXICO

FOR BRIEF TRIPS INTO BORDER COMMUNITIES, NO TRAVEL PERMITS ARE REQUIRED. FOR EXTENDED TRIPS BEYOND THE BORDER, CONSULT YOUR NEAREST MEXICAN TOURIST AGENCY OR MEXICAN CONSULATE FOR DETAILED INFORMATION AND HELPFUL TRAVEL HINTS.

Tubutama



FV01-9K

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

FIELD VISIT

1. Name: ANTELOPE CREEK PLACERS (AREAS)
2. Mine files: Lillian and Upton Placers file, Rich Hill Placers file,  
Box Placer file, Red Twister file
3. County: Yavapai
4. Operational status: Intermittently active
5. Information from: Nyal J. Niemuth and Ken A. Phillips
6. Summary of information received, comments, etc.

On the below date, a number of intermittent medium scale placer operations were noted along Antelope Creek. None were operating. Most consist of semiportable plants fed by loaders or backhoes.

The upper most area of the creek, above the recently restored areas appear to be most active.

Some gold is undoubtedly being recovered from the creek.

Date: January 19, 1989      Engineer: K. A. Phillips, Chief Engineer

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## RICH HILL PLACERS

NJN WR 8/7/87: Dan Lewis of La Paz Mining (card) reported that they have mined the first portion of placer material on State Land at Weaver Creek (Rich Hill Placer - file) and they are now evaluating the next section on Federal land. Most values are generally found 4 feet above bedrock.

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DO NOT REPRODUCE

RICH HILL PLACERS

YAVAPAI COUNTY  
T10N R4W Sec 32

NJN WR 1/6/84: Jack Brantl, with Watersaver Co., Inc. 1232 E. Broadway, Suite 210, #16, Tempe, AZ 85282, Ph: 966-6892, visited. He reported that Jim Jones and Ray Brill were no longer with Weaver Mining Properties, Inc. at the Rich Hill Placers, Yavapai County. The new manager in charge of operations is Rene Steensma. Mr. Brill's replacement is Paul Smith.

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NJN WR 7/11/86: Grover Heinrichs DBA La Paz Mining, 1301 E. Ft. Lowell, Tucson, Arizona 85709, 325-1514, visited and reported that he will soon be starting a placer operation on Secs 29 and 32, T10N R4W, Rich Hill Placers (file) Yavapai County. He had dug 31 test pits, and based on sampling thereof, estimates the ground will run .02 Au oz per yard or better. In digging his pits he discovered many old-timers' underground workings near bedrock. They recovered mostly coarse gold but no large nuggets. They plan to operate at a rate of 100 yards an hour including boulders.

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MG WR 11/7/86: Talked to Mr. Jay Fuller of La Paz Mining (c). He reports that the company is operating a placer in Sec. 32, T10N R4W in Weaver Creek (Rich Hill Placer file, Yavapai Co). The company has had some problems with the State Land Department.

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NJN WR 10/10/86: Grover Heinrichs (c) reports that the Land Department problem at the rich Hill Placers (f) Yavapai County has been taken care of by a promise to plant 44 cottonwood trees and 400 desert willows for restoration. They are still not in production, however, as they are waiting approval of a permit from the Dept. of Water Resources to build a small, 10' high, impoundment dam on Weaver Creek.

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NJN WR 5/15/87: La Paz Mining (card) is in production at the Rich Hill Placer (file) Yavapai County.

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MG WR Have learned that the La Paz Mining Co (card) is through operating in Weaver Creek (Rich Hill Placer - file) Yavapai County. The company apparently pulled out within the last month. May be moving its equipment to Nevada.

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Rec'd  
969-1445

Melvin Jones said the placer operation at Rich Hill was finding platinum. FTJ WR 5-29-70

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Active Mine List May 1970 - 6 men - H.W. Brinkley, Mgr.

Interviewed Mr. Brinkley at Rich Hill placer operation - shut down. Having trouble with clay and stephan tables. FTJ WR 10-23-70 P.O. Box 265 - Congress, Arizona 85332

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Active Mine List Oct. 1970 - 3 men - H.W. Brinkley, Mgr.

To Rich Hill - no activity. FTJ WR 6-21-71

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Rich Hill area continued but were idle at the end of the quarter. FTJ QR 9/71

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To Rich Hill diggings - idle. FTJ WR 1/13/72

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Went to Wickenburg-Stanton and the Rich Hill Mining Company placer operation. Cable gate locked and no one answered greetings. FTJ WR 9/13/73

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The Rich Hill placer operation on Weaver Creek was idle most of the year. FTJ AR 73-74

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*Reference: Hackberry Mine (file)*

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WR GW 8-3-77 - Rich Carter, Dallas, called for information on the Rich Hill Placers. He was told of the extremely large boulders, the narrow canyons and the lack of sufficient water to operate at the necessary capacity for a profit. The multitude of ownerships was also mentioned. He said he was prepared to invest upwards of \$5 million in the venture. With that sort of finances it was suggested that an adequate water supply should be found as soon as possible.

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NJN WR 4/22/83: Bill Jones with Tri-City Realty, Mesa, Ph: 969-0820 and Jerry Kern 505 N. Kirscho, Mesa, Ph: 969-1595, visited to learn what information would be put in a property submittal and do research on the area of Mr. Kern's state lease. The state Lease #775580, occupies the E $\frac{1}{2}$  NE $\frac{1}{4}$  Sec. 32, R4W T10N in Yavapai County. A letter and map describing the property and terms has been placed in the Rich Hill Placer file, Yavapai County.

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Dane

RICH HILL PLACER (P) 85435900



STATE MINE INSPECTOR

# Office of State Mine Inspector

705 West Wing, Capitol Building  
Phoenix, Arizona 85007  
602-255-5971

NOV 29 1985

## NOTICE TO ARIZONA STATE MINE INSPECTOR

In compliance with Arizona Revised Statute Section 27-303\*, we are submitting this written notice to the Arizona State Mine Inspector (705 West Wing, Capitol Building, Phoenix, Arizona 85007) of our intent to start/stop (please circle one) a placer mining test operation.

COMPANY NAME LA PAZ Mining Inc *myls clab*

CHIEF OFFICER MR. E. Grover Heinrichs

COMPANY ADDRESS 1802 West Grant Road, Suite 110-4 Tucson AZ 85745

COMPANY TELEPHONE NUMBER (602) 624-7421

MINE OR PLANT NAME UPPER WEAVER PLACER

MINE OR PLANT LOCATION (including county and nearest town, as well as directions for locating by vehicle)

Section 32 T5 10N, R4W. From Congress North on State 89 to  
Stanton-Octave Turnoff at Octave proceed up road along  
WEAVER CREEK for 1 3/4 miles to plant site at Lion Canyon-Weaver CREEK.

TYPE OF OPERATION Placer Test PRINCIPAL PRODUCT Gold

STARTING DATE Nov. 30, 1985 CLOSING DATE March 15, 1986

DURATION OF OPERATION 3 1/2 months test for possible operation

PERSON SENDING THIS NOTICE DAN E. LEWIS

TITLE OF PERSON SENDING THIS NOTICE Vice President - operations

DATE NOTICE SENT TO STATE MINE INSPECTOR November 27<sup>th</sup> 1985

\*A.R.S. Section 27-303 NOTIFICATION TO INSPECTOR OF BEGINNING OR SUSPENDING OPERATIONS: When mining operations are commenced in any mine or when operations therein are permanently suspended, the operator shall give written notice to the inspector at his office prior to commencement or suspension of operations.

STATE MINERAL LEASE  
(Gold)

RECEIVED 4-83  
BY ADM - NJN

TYPE LEASE: Mineral Lease with State of Arizona, Lease No. 775580,  
dated 10-17-79, Jerry L. Kern, lessee.

LOCATION: Weaver Mining District, Northwest of Phoenix, Arizona, in  
Weaver Creek area, 2 miles Northeast of Stranton as the  
crows fly.

SIZE: 20 acres.

LEGAL DESCRIPTION: The East half of Northeast quarter of Southwest  
quarter of Section 32, T 10 N, R 4 W of G&SRB&M,  
Yavapai County, Arizona.

TYPE MINING AVAILABLE: Placer and hard rock.

ASSAY: See attached assay from Southwestern Assayers & Chemists, Inc.  
710 East Evans Blvd., Tucson, Arizona.

OPTIONS: Seller (lessee) will entertain giving an option of a  
reasonable length of time for a consideration of 1% of  
sales price for the purpose of core drilling and explo-  
ration work. If option is exercised money paid for the  
option will apply to total sales price.

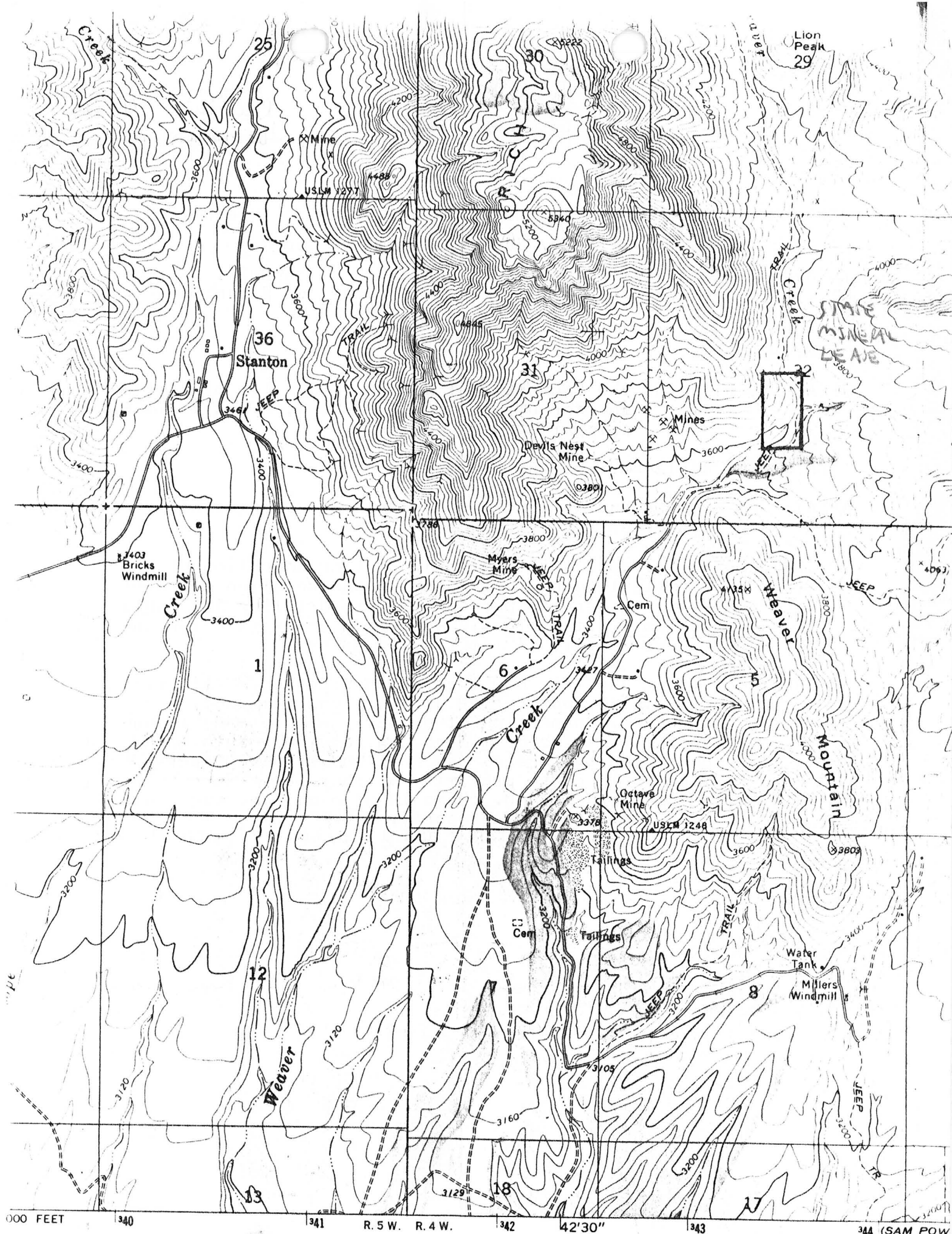
REMARKS: A 27 foot shaft is now located on property. Shaft will  
need to be 50 foot before drifting can commence, per the  
mining laws. Inspection of property can be made if the  
potential Buyer is qualified and genuinely interested and  
accompanied by lessee. The area where this property is  
located is in close proximity of where the famous 6 pound  
gold nugget was found. There is also more acreages avail-  
able adjacent to this property. Seller will consider sub-  
leasing on a monthly basis and a per cent of minerals mined.

REALTOR

BILL JONES  
Tri-City Realty  
931 West Main Street  
Mesa, Arizona 85202  
(602) 969-0820

OWNER

JERRY KERN  
505 N. KIRCHOFF  
MEJA, AZ  
969-1545



## RICH HILL

### SHORT LOOK REPORT

Rich Hill, one of the early day gold placer deposits of Arizona was the subject of a 1/2 day trip on July 9, 1977.

#### OBJECTIVE:

Old reports indicated that Rich Hill is a placer deposit formed on top of a mesa by the erosion of a granite. The materials were too coarse to allow transportation and a large portion of the production about (64,000 oz) was recovered within 1000 yards of the intrusion.

It was hoped that a one day field trip would verify that the gold had eroded from a system of small veins that would provide an exploration target.

Also that some indication may be obtained of the amount of erosion, the concentration of the overall deposit and the grade of the original mass.

#### LOCATION:

As shown on appended maps.

#### RESULTS

The area is as described with small iron stained veinlets supplying the values.

The producing appears to have come from an area of about 640 Acres. The erosional WAG is .750 feet.

My estimation of overall volume is:

$$(640 \times 43560 \times 750 \times 12.5) = 1.67 \text{ Billion Tons}$$

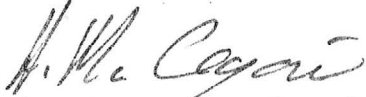
Quadrupling the production to account for unrecovered values and dividing by tonnage yields  $.153 \times 10^{-3}$  oz/ton

Under these assumptions the deposit would not warrant further interest. Drilling in the area would be difficult due to the potato patch nature

of the granite.

Very truly yours,

COE AND VAN LOO  
Consulting Engineers, Inc.



H. Mason Coggin, P.E. L.S.

HMC:jpb

Encl.





STATE OF ARIZONA, County of Yavapai—

34801

I do hereby certify that the within instrument was filed and recorded at the request of Marthy Devault  
on 6/14 A.D. 1971 at 8:00 o'clock PM to Book 672 Official Records  
Page 614 Records of Yavapai County, Arizona.  
WITNESS my hand and official seal the day and year first above writing.

NEWMAN R. MARCHAND, County Recorder

Paul Ethridge Deputy

STATE OF ARIZONA

Notice of Mining Location

PLACER CLAIM

TO ALL WHOM IT MAY CONCERN:

This placer Mining Claim, the name which is the PAY DAY NO. ONE

Placer Mining Claim, situate on lands belonging to the United States of America, and being a form of valuable mineral deposit other than in veins or lodes of quartz or other rock in place, was entered upon and located for the purpose of exploration and lease by

Jack Devault

A Citizen of the United States

(Locators must insert either "a citizen of the United States" or "who has declared his intention to become a citizen of the United States".)

the undersigned, on the 1st day of August, 1971

I claim 20 acres thereof, and have marked the same on the ground as follows: Beginning at 540 feet east of the North Center marker of Section 25, T10N R5W and joining PAY DAY NO. 2 on the west side of PAY DAY NO. 2  
(If the land to be surveyed land, make the starting point a corner of a rectangular subdivision of such survey.)

at a POST (post, stone or other monument) where this notice is posted; thence North 1320 feet to a Northwest corner post

thence East 660 feet to a

Northeast corner post, thence South 1320 feet to a

Southeast corner post, thence West 660

feet to the place of beginning, containing 20 acres, all in and being the

Southeast quarter Section of Section 24, T10N R5W  
(Give legal subdivisions)

in the County of Yavapai, in the State of Arizona.

All done under provisions of Chapter 6 of Title XXXII of the revised statutes of the United States, and of an act of the General Assembly of Arizona, entitled "to revise and Codify the laws of the Territory of Arizona" approved March 18, 1901.

Dated and posted on the grounds this 1st day of August, 1971

Jack Devault

NOTE — If the location is upon surveyed lands, the claim must conform to such survey by rectangular subdivisions.

STATE OF ARIZONA

County of Yavapai }

Witness my hand and official seal the day and year aforesaid.

I hereby certify that the within instrument was filed and recorded at request of

County Recorder.

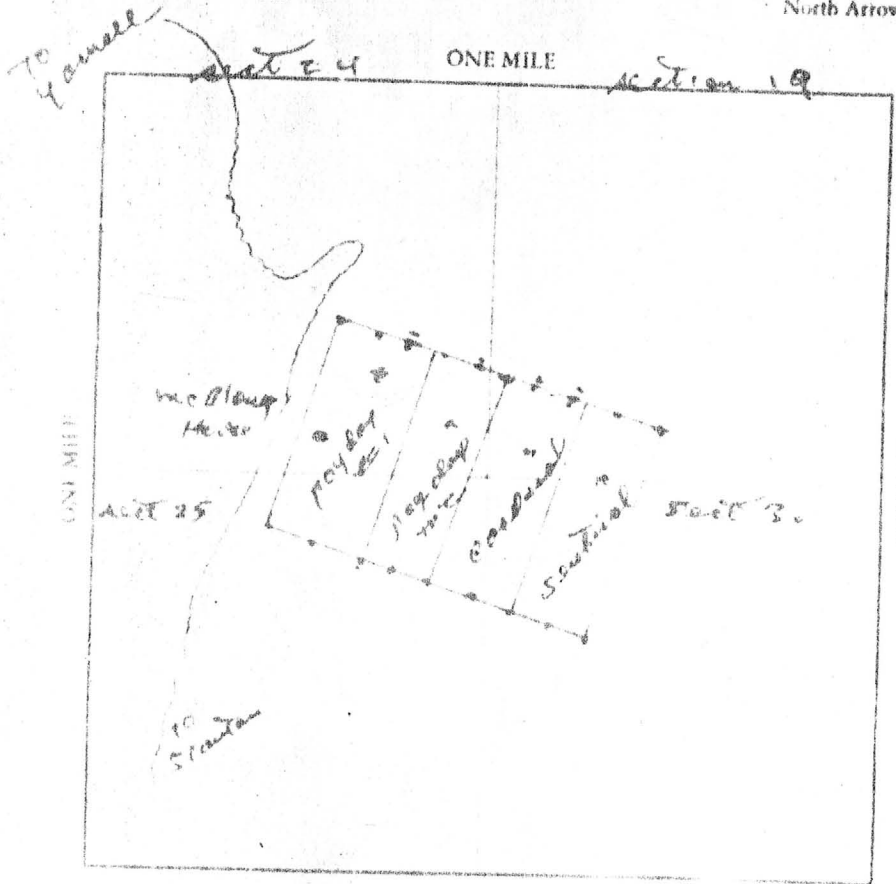


1. The name of the claim is 187 180 110
2. The NW corner of the claim is 800 feet in a Willapung direction to a survey monument or permanent natural object described as Lake & Willapung  
claim on branch of Willapung Creek
3. The type of location monument is 4x4x4 post of wood  
The type of corner and end monuments are stone monument & post
4. The bearing and distance between the corners of the claim are beginning at the NW corner of the claim 800 feet in a SE direction to the SE corner, then 1500 feet in a South direction to the SW corner, then 600 feet in a West direction to the NW corner, then 1700 feet in a North direction to the point of beginning.

# MAP

One inch = One thousand feet

North Arrow 



Section 19 Range SW Township 10 N 10 E

Date Nov 10 1880 100 1000

BOD 1287 PAGE 568 Howe

9349

When recorded mail to: \_\_\_\_\_  
By: \_\_\_\_\_  
County Recorder  
ARIZONA  
Fee \$ 3-

# NOTICE OF MINING CLAIM LOCATION

1. ☒ Location ☐ Amendment ☐ Relocation  
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnelsite

3. The name and address of the Locator is Ingers Petrus MD  
Palmer  
Dele Miller City  
Name  
11170 Petrus Circle  
Address  
Home Verde Calif 92547  
City State Zip

4. The name of the claim is Pay Day #1  
5. The date of the location is March 20 1980

6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 300 feet in a North direction and 1200 feet in a South direction

7. The general course of the claim is from the North to the South

8. The location of the claim is in Section 25 Township 10 N Range 5 E  
GASRB&M, Yavapai Mining District Verde County, Arizona

9. If amending or relocating, the previous claim name was Pay Day #1  
original Declaration recorded in Docket 614 Book 850  
Verde Mining District Yavapai County, Arizona

10. The location of the claim with reference to a natural object or permanent monument is  
Central Verde and Station 7  
of Verde River  
Verde River

Index 614 Book 692, Book 850, page 450  
Verde BLM Book 1287 page 567

11. March 20 1980  
1287 567  
Signature

Palmer CV

When recorded mail to:

When recorded mail to:



Fee 1

## NOTICE OF MINING CLAIM LOCATION

1. ☒ Location ☐ Amendment ☐ Relocation  
2. ☐ Placer ☒ Lode ☐ Millsite

☐ Tunnel site  
Aggs 1982

3. The name and address of the Locator is

IVER W. RITCHIE, M.D. & PAT BRESLIN & ATTY. DALE MILLER  
Name

11170 RITCHIE CIRCLE  
Address

LOMA LINDA  
City

CA.  
State

92314  
Zip

4. The name of the claim is YAY SAY #2  
5. The date of the location is MARCH 20, 1980  
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 500 feet in a NORTHERLY direction and 1000 feet in a SOUTHERLY direction.

7. The general course of the claim is from the NORTHERLY to the SOUTHERLY

8. The location of the claim is in Section 34, Township 10 N, Range 5 W,  
YARNELL Mining District, WEAVER County, Arizona.

9. If amending or relocating, the previous claim name was PEPPER YAY SAY #2

ORIGINALLY QUICK CLAIM SACK DEVISURE recorded in Docket Box 37A, Book 350, Page 450  
WEAVER Mining District, YAVAPAI County, Arizona

10. The location of the claim with reference to a natural object or permanent monument is

LINE 200 FT. NORTH OF McALPIN HOUSE, LOCATED ON A BRANCH  
OF ANTELOPE CREEK

Records BLM Book 1287 page 569

BOOK 1287 PAGE 569



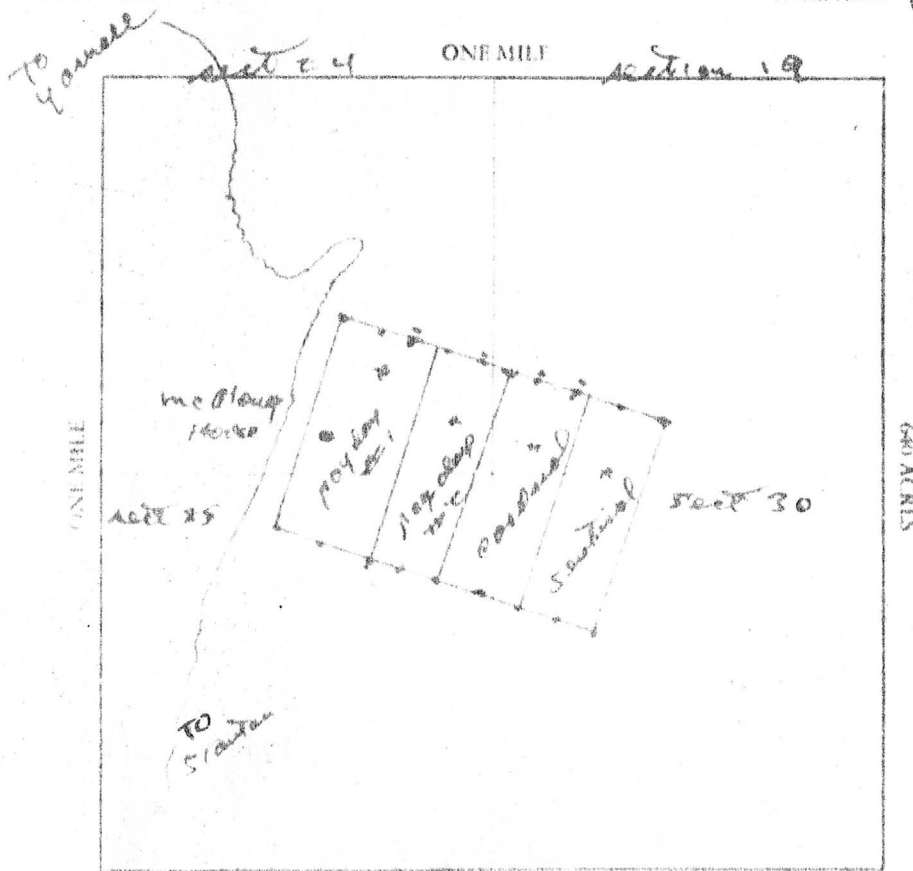
# MAP OF MINING CLAIM LOCATION

- The name of the claim is PAY DAY # 2
- The NW corner of the claim is 300 feet in a NORTHERLY direction to a survey monument or permanent natural object described as ALONG ON Branch of mile long creek
- The type of location monument is 4 x 4 x 4 in wood Post & Stone measuring 10
- The type of corner and end monument are Stem 4 wood posts
- The bearing and distance between the corners of the claim are beginning at the NW corner of the claim, 600 feet in a NORTHERLY direction to the NE corner, then 1500 feet in a SOUTHERLY direction to the SE corner, then 600 feet in a NW direction to the SW corner, then 1500 feet in a NORTHERLY direction to the point of beginning.

# MAP

One inch = One thousand feet

North Arrow



19 24 25

Range S W

Township 30 N

 $(\mathcal{A}, \mathcal{B}) \in \mathcal{R}(G, \mathcal{A}, \mathcal{B})$ 

Date March 20 1980

BOOK 1287 PAGE 570

Ernst Moritz Arndt 1812

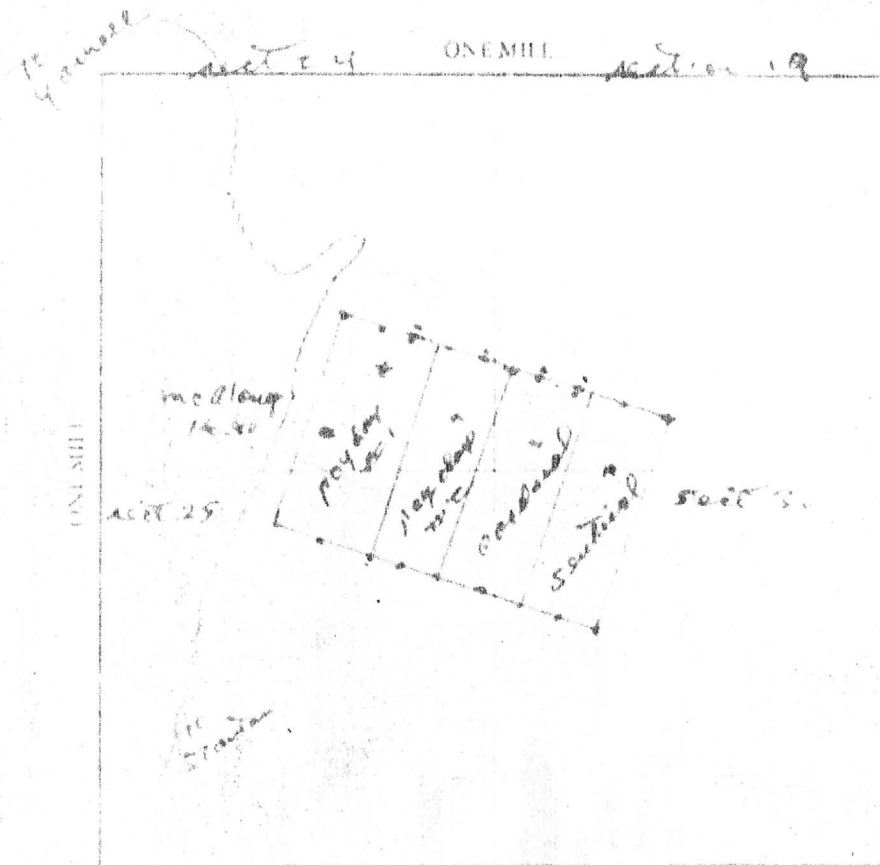
# MAP C. MINING CLAIM LOCATION

- The name of the claim is SENTINAL
- The N.W. corner of the claim is 500 feet in a NORTHWEST direction to a survey monument or permanent natural object described as DISCOVERY MONUMENT
- The type of location monument is 4x4x4 FT. WOOD POST & STONE MONUMENT  
the type of corner and end monuments are STONE & WOOD POSTS
- The bearing and distance between the corners of the claim are beginning at the N.W. corner of the claim, 625 feet in a EAS. 88° 15' direction to the N.E. corner, then 625 feet in a N.W. 80° 15' direction to the S.W. SE corner, then 600 feet in a N.W. direction to the S.W. corner, then 1500 feet in a NORTHERLY direction to the point of beginning

## MAP

One inch = One thousand feet

North Arrow



Section 19.24 25 Range S. W. Township 10 N. G.S.R. 18.1

PATSY G. WATSON, County Recorder

Deputy

When received mail to:

Witness my hand and official seal

File



County Recorder

Deputy Recorder

Fee \$

## NOTICE OF MINING CLAIM LOCATION

1. ☒ Location ☐ Amendment ☐ Relocation  
2. ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnel site

3. The name and address of the Locator is

INER W. RITCHIE, M.D. & PAT BRESSLIN, ATTY. DALE MILLER

Name

1170 RITCHIE CIRCLE

Address

LOMA LINDA

City

CA

State

92384

Zip

4. The name of the claim is SENTINAL  
5. The date of the location is MARCH 20 1978  
6. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 500 feet in a NORTHWEST direction and 1000 feet in a SOUTHERLY direction  
7. The general course of the claim is from the NE to the SW  
8. The location of the claim is in Section 25, Township 12 N, Range 5 W  
YAVAPAI Mining District, WEAVER County, Arizona.  
9. If amending or relocating, the previous claim name was SENTINAL PLASTER  
INDEX 3484  
ORIGINAL COPY SUBMITTED DATE 3/24/80 recorded in Docket PAGE 617 Book 692  
WEAVER Mining District, YAVAPAI County, Arizona  
10. The location of the claim with reference to a natural object or permanent monument is  
1200 FT FROM THE GARDENY HOUSE ON A BRANCH OF  
FRONTIER STREET

Records BLM Book 1287 page 571

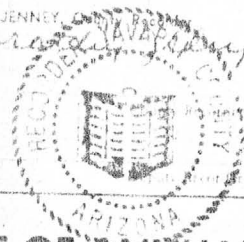
BOOK 1287 PAGE 571



111-1-602 445-7430

STATE OF ARIZONA, County of Yavapai  
do hereby certify that the within instrument was filed and recorded at the request of *Mr. W. S. Ritchie*  
on **DEC 5 '80** at **11:59 AM** o'clock Book **1343** Official Records Page **310**  
Records of Yavapai County, Arizona. WITNESS my hand and official seal the day and year first above written.

PATSY G. JENNEY  
By *Dorothy Jenney* Deputy



Fee \$  
**3**

# AFFIDAVIT OF PERFORMANCE OF ANNUAL WORK

I, *James H. Thompson*, of the County of *Yavapai*, State of *Arizona*, do hereby certify that the within instrument was filed and recorded at the request of *Mr. W. S. Ritchie*, and that the facts set forth in the affidavit are true and correct to the best of my knowledge, information and belief.

I, *James H. Thompson*, of the County of *Yavapai*, State of *Arizona*, do hereby certify that the within instrument was filed and recorded at the request of *Mr. W. S. Ritchie*, and that the facts set forth in the affidavit are true and correct to the best of my knowledge, information and belief.

I, *James H. Thompson*, of the County of *Yavapai*, State of *Arizona*, do hereby certify that the within instrument was filed and recorded at the request of *Mr. W. S. Ritchie*, and that the facts set forth in the affidavit are true and correct to the best of my knowledge, information and belief.

I, *James H. Thompson*, of the County of *Yavapai*, State of *Arizona*, do hereby certify that the within instrument was filed and recorded at the request of *Mr. W. S. Ritchie*, and that the facts set forth in the affidavit are true and correct to the best of my knowledge, information and belief.

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APR 25 1964

County of ~~Maricopa~~  
Yavapai

$$\frac{1}{(1 + \frac{1}{n})^n} \leq \frac{1}{e} \leq \frac{1}{(1 + \frac{1}{n})^{n+1}}$$

140

110

110

100

14 572

Page 572

Mr. [Name] [Address] [City] [State] [Zip]

100

2011年11月11日

2010 11 10, 11 12

work, and appliances and wiring and also a 1000 watt heater. Also, made the same house into a Drilling, welding, lathe & mill. Drivley & line, a pair CAT K&S generator, line line, water line, water pumps, road building, cuts & excavations, drainage, plumbing, repair of house, plumbing, electricity and telephone.

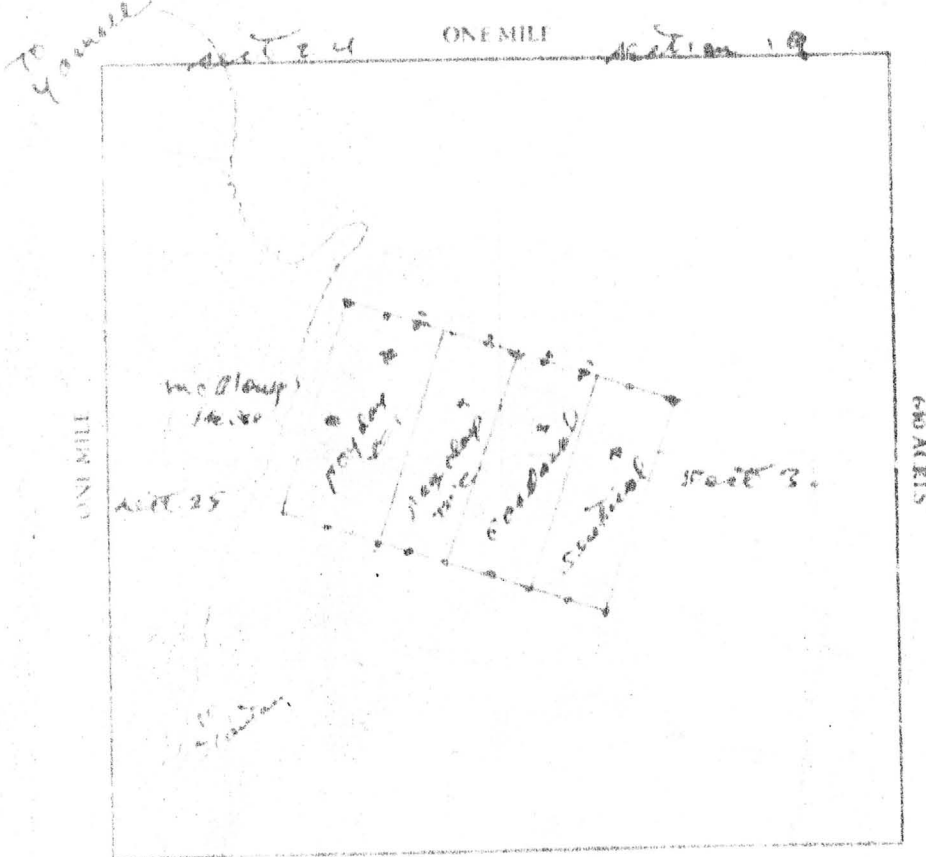
## MAP OF MINING CLAIM LOCATION

3. The name of the claim is CARDINAL
4. The NW corner of the claim is 500 feet in a NORTH direction to a survey monument or permanent natural object described as DISCOVERY MONUMENT #1
5. The type of location monument is 4x4 x 4x4 WOOD POST & STONE MONUMENT #1
6. The type of corner and end monuments are STONE & WOOD POSTS
7. The bearing and distance between the corners of the claim are beginning at the NW corner of the claim, 600 feet in a EASTLY direction to the NE corner, then 1500 feet in a SOUTHERLY direction to the SE corner, then 600 feet in a NW direction to the SW corner, then 1500 feet in a NORTHERLY direction to the point of beginning.

## MAP

One inch      One thousand feet

North Arrow



192825 Range SW Township 10 N

1970-71 24.5 20.0 19.0 18.0 17.0 16.0 15.0 14.0 13.0 12.0 11.0 10.0 9.0 8.0 7.0 6.0 5.0 4.0 3.0 2.0 1.0 0.0

BOOK 1287 PAGE 574

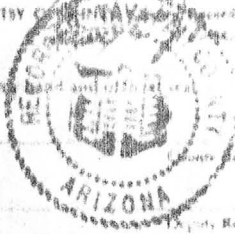
1. The first of these is the fact that the



PATBY CHAMBERLAIN, Recorder

By

Witness my hand and official seal



Page 1

When recorded must be

## NOTICE OF MINING CLAIM LOCATION

1. ☒ Location ☐ Amendment ☐ Relocation ☐ Placer ☒ Lode ☐ Millsite ☐ Tunnel site

2. The name and address of the Locator is

NER W. RITCHIE, MD & PAT FRESTIN & ATTY. DALE MILLER  
Name

1113 RITCHIE CIRCLE  
Address

City

LINDA

City

CA

State

92351

Zip

3. The name of the claim is CARDINAL  
4. The date of the location is MARCH 20, 1980  
5. The claim is 1500 feet long and 600 feet wide. The distance from the Location monument to each end of the claim is 500 feet in a NORTHEASTLY direction and 1000 feet in a SOUTHERLY direction.

6. The general course of the claim is from the NE to the SW

7. The location of the claim is in Section 25, Township 10 N, Range 5 W

YARNELL Mining District, WEAVER P. County, Arizona

8. If amending or relocating, the previous claim name was CARDINAL PLACER

DEWALT recorded in Docket PAGE 66, Book 672

YARNELL Mining District, YAVAPAI County, Arizona

9. The location of the claim with reference to a natural object or permanent monument is

WHITE ROCK FASTLY FROM THE HOUSE ON A FRANCH OF ACAVAP GREEN

BOTH 1287 PAGE 573

Accession work  
Ser. No. 102158  
Filed 3/20/80

102158

1 Sep 81

Inver W. Ritchie, M.D.  
Bill Ritchie

Listed 1287 page 572

Book 1277 page 320



1. This lease entered into the 20<sup>th</sup> day of August, 1980 between the owners of the following mining claims: SENTINEL CARDINAL, PAY DAY #1 and PAY DAY #2, located in the YARNELL QUADRANGLE, WEAVER MINING DISTRICT, located in Sec. 19, 24, 25 recorded in Book 1287, pages 571-572, who are DR. INER RITCHIE of 3742 Brockton Avenue, Riverside, California, Attorney DALE MILLER of 3538 University Avenue, Riverside, California and Mr. PATRICK W. BRESLIN of 6309 Magnolia Avenue, Suite 202, Riverside, California, hereinafter called Lessors and INER W. RITCHIE, JR., (BILL) of 1557 Clock Drive, Redlands, California, hereinafter called Lessee.

2. ADDITIONAL DISCOVERY. It is understood that any mining claims staked out by the Lessee within a radius of five miles of the subject mining claims will be for a period of ten years or the duration of this lease, whichever is longer, and the same wherever staked and located shall be put in the name of the Lessors and the same terms and conditions will apply to the additional mining claims that are applicable to the terms of this lease, starting September 1, 1980.

3. PREMISES. The premises shall include the SENTINAL CLAIM, CARDINAL CLAIM, PAY DAY #1 and PAY DAY #2 registered as LODE MINING CLAIMS found in book 1287, pages 571- 572, Records of Yavapai County, Arizona.

4. DURATION. The term of the lease shall be for a period of one year from the date of this agreement.

5. OPTION. Lessee and Lessors agree that Lessee may have

STATE OF ARIZONA, County of Yavapai--

34804

I do hereby certify that the within instrument was filed and recorded at the request of Horothy Harvult  
on October 1 A.D. 1971 at 8:00 o'clock of M. Book 692 Official Records

Page 617 Records of Yavapai County, Arizona

WITNESS my hand and official seal the day and year first above written.

NORMAN A. MARSHALL, County Recorder

By Paul Blum



STATE OF ARIZONA  
**Notice of Mining Location**  
**PLACER CLAIM**

TO ALL WHOM IT MAY CONCERN:

This placer Mining Claim, the name which is the SENTINAL

Placer Mining Claim, situate on lands belonging to the United States of America, and being a form of valuable mineral deposit other than in veins or lodes of quartz or other rock in place, was entered upon and located for the purpose of exploitation and lease by

Jack Devault

A Citizen of the United States

(Locater must insert either "a citizen of the United States" or "who has declared his intention to become a citizen of the United States")

the undersigned, on the 1st day of August, 1971

I claim 20 acres thereof, and have marked the same on the ground as follows: Beginning at a post which is 200 feet South of post No. 4  
of the CARDINAL Claim

(If the land be surveyed land, make the starting point a corner of a rectangular subdivision of such survey.)

at a post (post, stone or other monument) where this notice is posted;  
thence Easterly 1320 feet to a Southeast corner post  
thence Northerly 660 feet to a  
Northeast corner post thence Westerly 1320 feet to a  
thence Southwesterly 660 feet to a  
Northwest corner post thence Southerly 660 feet to the place of beginning, containing 20 acres, all in and being the  
Northeast Quarter Section of Section 25, T10N R5W and Northwest  
(Give legal subdivisions)

in the County of Yavapai, State of Arizona,  
Quarter Section of Section 30, T10N R4W in the County of Yavapai,  
in the State of Arizona.

The Westerly and lines of this claim join the CARDINAL Claim.

All done under provisions of Chapter 6 of Title XXXII of the revised statutes of the United States, and of an act of the General Assembly of Arizona, entitled "to revise and Codify the laws of the Territory of Arizona" approved March 16, 1901.

Dated and posted on the grounds this 1 day of August, 1971.

Jack Devault

NOTE -- If the location is upon surveyed lands, the claim must conform to such survey by rectangular subdivisions.

BOOK 692 PAGE 617

STATE OF ARIZONA }  
County of Yavapai }

Witness my hand and official seal the day and year aforesaid.

I hereby certify that the within instrument was filed and recorded at request of

County Recorder.

STATE OF ARIZONA, County of Yavapai—34802  
I do hereby certify that the within instrument was filed and recorded at the request of Wendy Devault  
on October 1 A.D. 1971 at 8:00 o'clock 9 M. Book 682 Official Records  
Page 615 Records of Yavapai County, Arizona.  
WITNESS my hand and official seal the day and year first above written.

RECORDED  
COUNTY  
CLERK

STATE OF ARIZONA  
Notice of Mining Location  
PLACER CLAIM

TO ALL WHOM IT MAY CONCERN:

This placer Mining Claim, the name which is the PAY DAY NO. TWO

Placer Mining Claim, situate on lands belonging to the United States of America, and being a form of valuable mineral deposit other than in veins or lodes of quartz or other rock in place, was entered upon and located for the purpose of exploration and lease by

Jack Devault  
A Citizen of the United States

(Locator must insert either "a citizen of the United States" or "who has declared his intention to become a citizen of the United States".)

the undersigned, on the 1st day of August, 1971.

I claim 20 acres thereof, and have marked the same on the ground as follows: Beginning at Post No. 4 of Payday No. One

which is east 1200 feet from the North Central marker of

(If the land be surveyed land, make the starting point a corner of a rectilinear subdivision of said survey.)

Section 25, T10N R5W. This claim lies between Pay Day No. One to the west and Cardinal to the east.

at a post (post, stone or other monument) where this notice is posted;

thence North 1320 feet to a Northwest Corner post

Northeast Corner post thence East 660 feet to a

Southeast Corner post thence South 1320 feet to a

West 660 feet to the place of beginning, containing 20 acres, all in and being the

Southeast quarter section of Section 24 T10N R5W

(Give legal subdivisions)  
in the County of Yavapai, in the State of Arizona.

All done under provisions of Chapter 6 of Title XXXII of the revised statutes of the United States, and of an act of the General Assembly of Arizona, entitled "to revise and Codify the laws of the Territory of Arizona" approved March 18, 1901.

Dated and posted on the grounds this 1 day of August, 1971.

Jack Devault

NOTE — If the location is upon surveyed lands, the claim must conform to such survey by rectilinear subdivisions.

BOOK 682 PAGE 615

STATE OF ARIZONA

County of Yavapai  
I hereby certify that the within instrument was filed and recorded at request of

Witness my hand and official seal the day and year aforesaid.

County Recorder.

STATE OF ARIZONA, County of Yavapai--

34803

I do hereby certify that the within instrument was filed and recorded at the request of Wootly Devault  
on October 1 A.D. 1971 at 2:00 o'clock 9 M. South of 692 Official Records

Page 616  
Witness my hand and official seal this day and year first above written.

Notary Public, County of Yavapai, Arizona.

HORACE R. MARQUARDT, County Recorder

Paul G. Gault

STATE OF ARIZONA

## Notice of Mining Location

PLACER CLAIM

TO ALL WHOM IT MAY CONCERN:

This Placer Mining Claim, the name which is the CARDINAL

Placer Mining Claim, situate on lands belonging to the United States of America, and being a form of valuable mineral deposit other than in veins or lodes of quartz or other rock in place, was entered upon and located for the purpose of exploration and lease by

Jack Devault

A Citizen of the United States

(Locater must insert either "a citizen of the United States" or "who has declared his intention to become a citizen of the United States".)

the undersigned, on the 1st day of August, 1971

I claim 20 acres thereof, and have marked the same on the ground as follows: Beginning at Sta. 4 East of PAY DAY NO. TWO which is

1860 1860 feet from the North Central marker of Section 25

(If the land be surveyed land, make the starting point a corner of a rectilinear subdivision of such survey.)

T10N R5W. The west side of the CARDINAL joins the East side of PAY DAY NO. TWO.

at a Post (post, stone or other monument) where this notice is posted; thence North 1320 feet to a Northwest Corner post

thence East 660 feet to a Northeast Corner post thence South 1320 feet to a

Southeast Corner post thence East 660 feet to the place of beginning, containing 20 acres, all in and being the

(Give legal subdivisions)

in the County of Yavapai in the State of Arizona, in the Southeast quarter Section of Section 24, T10N R5W

All done under provisions of Chapter 6 of Title XXXII of the revised statutes of the United States, and of an act of the General Assembly of Arizona, entitled "to revise and Codify the laws of the Territory of Arizona" approved March 16, 1901.

Dated and posted on the grounds this 1st day of August, 1971

Jack Devault

NOTE -- If the location is upon surveyed lands, the claim must conform to such survey by rectilinear subdivisions.

BOOK 692 PAGE 616

STATE OF ARIZONA } ss.  
County of Yavapai

I hereby certify that the within instrument was filed and recorded at request of

Witness my hand and official seal the day and year aforesaid.

County Recorder.



PRINTED: 06/21/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: RICH HILL PLACERS

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 275B

LOCATION: TOWNSHIP 10 N RANGE 4 W SECTION 32 QUARTER SW  
LATITUDE: N 34DEG 09MIN 46SEC LONGITUDE: W 112DEG 42MIN 16SEC  
TOPO MAP NAME: YARNELL - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:  
GOLD PLACER

BIBLIOGRAPHY:  
USGS YARNELL QUAD  
ADMMR RICH HILL PLACERS FILE  
ADMMR DAVID MINES (RICH HILL PLACERS) COLVO  
FILE

03/20/90

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: RICH HILL PLACERS

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 275B

LOCATION: TOWNSHIP 10 N RANGE 4 W SECTION 32 QUARTER SW  
LATITUDE: N 34DEG 09MIN 46SEC LONGITUDE: W 112DEG 42MIN 16SEC  
TOPO MAP NAME: YARNELL - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:  
GOLD PLACER

BIBLIOGRAPHY:  
USGS YARNELL QUAD  
ADMMR RICH HILL PLACERS FILE  
ADMMR DAVID MINES (RICH HILL PLACERS) COLVO  
FILE

## DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA  
FIELD ENGINEERS REPORTArea: **Rich Hill Gold Lode & Placer**Date **December 20 & 21, 1973**District **Rich Hill (Octave, Weaver, Stanton)  
Yavapai County**Engineer **R. E. LEHNER**Subject: **Visit to area** See Page 3 of report for HackberryLocation: **Secs 29, 32, T10N R4W and Secs 25, 26, 36 T10N R5W (about 9 miles east of Congress, Yavapai County)**Owners: **Many individuals**

Resume of Activities: This gold placer and lode area is at the southwestern margin of the Weaver Mountains where Rich Hill is an isolated extension between the deeply eroded canyons at Antelope Creek on the west and Weaver Creek on the east. In the early 1880's loose nuggets were discovered on top of Rich Hill and this led to the finding of placers on Weaver & Antelope creeks. The loose gold beneath boulders and in crevices of rocks on Rich Hill was easily gathered, but more effort was required to work the bouldery gravels of Weaver & Antelope creeks by panning, jigging, tabling and sluicing. Along the washes and benches below Rich Hill, the placer material consists of iron-stained gravel and sand, up to 10 ft. or more in thickness, together with abundant subangular boulders that are 2 to 6 ft. in diameter. This placer material has been repeatedly worked and now that the price of gold is hovering at \$100/ounce, this area is very active again.

PLACERS:Weaver Creek (East side of Rich Hill)

1) **DEVIL'S NEST CLAIM GROUP** - Mr. Vivian Hale owns 14 placer and lode claims in the headwaters of Weaver Creek on the east side of Rich Hill (approx. W1/2 Sec 29 T10N R4W). These claims include the coarse and fine conglomeration of detrital material that has accumulated outward from the base of Rich Hill as it eroded. This loose unconsolidated material has been incised by many tributary courses of Weaver Creek so that now the detrital material occurs as benches and terraces between drainages. Within the drainages, Precambrian bedrock of schist or granite is commonly exposed. The gold-bearing gravels are usually iron stained and contain fragments of hematite, limonite and quartz, derived from gold-bearing veins that dissect Rich Hill. Gray-colored gravel which does not bear free-gold indicates that it was derived from a different source area.

This property has been reworked many times from crude hand-built contraptions and techniques to sophisticated jigs, rockers and hydraulic methods making use of a water well drilled on the property. At present one can still pick up a piece of limonite here and there up to the size of a walnut; crush it; pan it; and get some "color". The main interest on the property now is an exposed shear zone in the Precambrian schist which is capped by the red-colored detrital bouldery gravel. The owner says that this schist zone (40<sup>+</sup> ft. wide) carries values that average 31oz gold/ton; 11 oz platinum/ton; and 21oz palladium/ton. Mr. Hale's helper (Bruce Allen) states that he is a metallurgist and has worked for the Atomic Energy Commission and told that values in the schist are complex salts in a colloidal state which are difficult to extract. He says that a Dr. Fritz (Severtson) a physicist from Houston, is acquiring Hale's property through an option-to-purchase agreement and that he intends to mine this zone. I collected a channel sample across this zone in the schist for the Arizona Bureau of

12-20-73

Mines to assay and study. I feel that it is probable that any gold in the schist could be the very fine material that has washed down and accumulated in this zone.

2) SEEN PROPERTY - This property consists of two claims (lode & placer?) on the southwest corner of the Devil's Nest group and is owned by a Jim Sweeney, et al. Part of their activity is chiseling away at an inclined 4-inch wide quartz vein for a length of about 15 feet, hand-cobbing this oxidized sulfide portions, pulverizing the material, panning, and retrieving a penny-weight (0.05 oz) or two of gold. On another portion of their ground they were setting up an operation where they would use a small hydraulic dredge that would pump the gravel into a flume which ran down hill to a jig where the coarse material (+1/8") was removed; the finer material traveling down-hill in the flume to a table where the gold would settle out first and then black sand with the fine, lighter rejects going into a settling tank. The water was recycled. It was told to me that it is necessary to move 200 yds/day to make a go of it.

Sweeney & his partners were concerned about finding a market (smelter) who would accept the black sand saying that it was gold bearing. I understand that they have given samples of the same to Mr. Jett who in turn has asked the Arizona Bureau of Mines to analyze them.

3) Miscellaneous Ownerships - South of the Hale property a Mr. Fred Elliston owns two claims, and south of Elliston there are four claims owned by Lyons. To the east of Hale's property is State land and there are several claims being worked there. Amongst the several owners there seems to be some dissension about the fact that claim corners are not maintained and they don't know where property boundaries are, and the amount of property promotion that is going on.

An outfit called Unico from Utah had a placer operation down Weaver Creek several months ago. They used a trammel and sluice in their operations, and failed to be successful in their venture. At their point of operations, the gold would have to be very fine being so far away from its source. To retrieve such fine material, if it existed there, an amalgamation process perhaps would have to be used.

#### ANTELOPE CREEK (West Side of Rich Hill)

1) MacElony (sp?) property contained much gold placering machinery and equipment (approx. 10N R5W sec 25 east side of road) No one home.

2) Jack Devault's Hardscrabble Mine is located just south of MacEloney's but on west side of road. No activity but old equipment around. A new grizzly and jig had been built in yard near home. No one home.

3) Weese placer property (approx. N. part of Sec 36 T10N R15W). Owner had left for Ohio for holidays according to a Mr. Kirkpatrick (caretaker). He couldn't tell me much about the property except that a geodesic dome adjacent to Weese's house contained a chemical assay laboratory owned by someone from Phoenix.



4) The Rich Hill Mining Corp. holds Hackberry claims Nos. 2, 3, 4, 5, 6 & 7, in Sec. 1, T9N R5W. Mr. I.A. LaRue is principal owner. No activity was under way at the time of my visit but it appeared that new bull dozer work had been performed. No one on property.

MISCELLANEOUS:

Octave Mine: This mine (Sec. 6 T9N R4W) was the principal one in the area, being discovered in the 1860's, but not worked extensively until late 1890's and early 1900's when cyanide process was used. Between 1907 & 1913 there was little mining, but development work was carried on till 1922. Between 1923 and 1930 there was a 50-ton flotation plant which treated 9,100 tons of ore containing equal proportion of gold and silver by weight. In 1934 the mine was idle, and the workings which extended to a depth of 2,000 feet on the incline and included four shafts with several thousand feet of drifts and extensive stopes on three ore shoots were under water.

The main Octave vein occurred within a fault fissure that strikes N 70° E and dips 20° to 30° NW. The vein consists of quartz with irregular masses and disseminations of fine-grained pyrite, galena and sparse chalcopyrite. The gold is tied in with the sulphides, chiefly galena.

Alvarado Mine: Sec 26, T10N R5W. It was developed by two inclined shafts about 1905 and made a small production. Surface equipment was dismantled in 1920. At present, Mr. Bill Muntz has the property and is working his Alaskan jade there as a concession.

Congress Mine: Several months ago Homestake Mining sampled dumps and have never returned. They apparently have dropped their interest in it. The surface belongs to Jaquays of Phoenix and the underground is owned by Ben Williams of Cottonwood.

P.C. Rgm

**U.S. NA DEPARTMENT OF MINERAL RESOURCES**  
**Mineral Building, Fairgrounds**  
**Phoenix, Arizona**

1. Information from: W. H. Morgan  
Address: Congress, Az.
2. Mine: Rich Hill placers 3. No. of Claims - Patented 0  
Unpatented 0
4. Location: Adjacent to Rich Hill - west side
5. Sec. \_\_\_\_\_ Tp. \_\_\_\_\_ Range \_\_\_\_\_ 6. Mining District Rich Hill
7. Owner: La Rue
8. Address: \_\_\_\_\_
9. Operating Co.: Rich Hill Mining Corp.
10. Address: P.O. Box 1341 - Wickenburg
11. President: L. O. Bangert 12. Gen. Mgr.: H. W. Brinkley
13. Principal Metals: Au 14. No. Employed: 6
15. Mill, Type & Capacity: Trommel, Stephan Table and jig
16. Present Operations: (a) Down ☒ (b) Assessment work ☐ (c) Exploration ☐  
(d) Production ☐ (e) Rate \_\_\_\_\_ tpd.
17. New Work Planned: Put in another well as they are  
shy of water.
18. Misc. Notes: Had started plant the day of my visit.  
Clay was causing some trouble and they hoped  
Mr Stephan would come out and adjust table.  
A 3/4 yd dragline does the digging.

PAY DIRT 5/18/70

Date: 2-19-70

(Signature)

J. J. Johnson  
(Field Engineer)

See: ~~Hackberry Mine (file)~~

See: Arizona's RICH HILL, The West's Most Amazing Gold Strike", By John D. Wilburn.  
Page 11, JHJ's Office.

Merrill files, including the one in G. M. Colvocoressess's files