



## CONTACT INFORMATION

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03/05/90

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: APACHE CLAIMS 1

ALTERNATE NAMES:

APACHE GOLD  
SILVERTON CLAIMS

YAVAPAI COUNTY MILS NUMBER: 388C

LOCATION: TOWNSHIP 8 N RANGE 3 W SECTION 30 QUARTER W2  
LATITUDE: N 34DEG 00MIN 22SEC LONGITUDE: W 112DEG 36MIN 42SEC  
TOPO MAP NAME: MORGAN BUTTE - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:

COPPER SULFIDE  
COPPER OXIDE  
SILVER  
GOLD

BIBLIOGRAPHY:

USGS MORGAN BUTTE QUAD  
ADMMR APACHE CLAIMS FILE  
ADMMR SILVERTON MINE FILE

APACHE CLAIMS 525-R4W T8N4S 19,29,30,31 R3W T8N

YAVAPAI  
CASTLE CREEK DIST  
T8N R3W Sec. 30

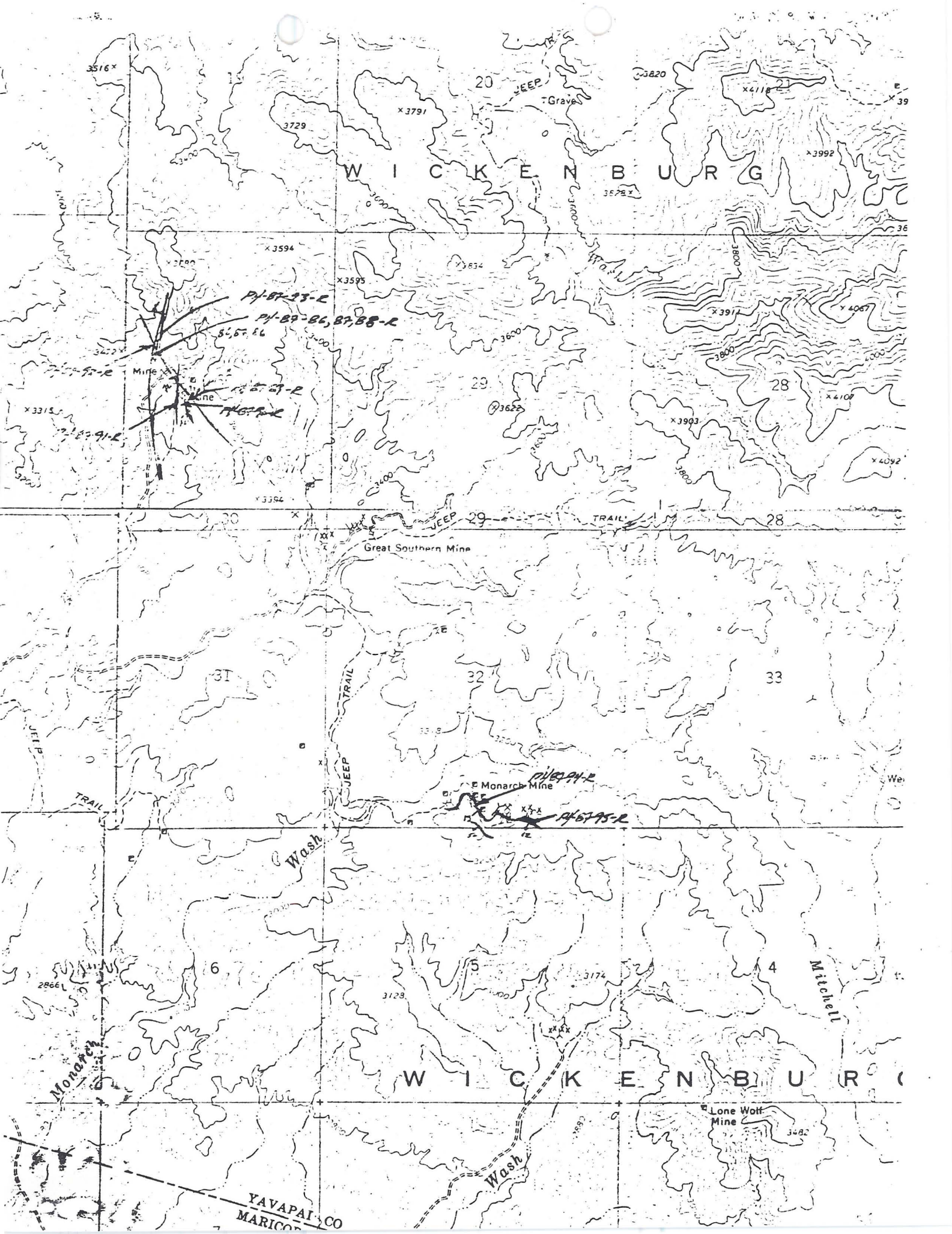
Southwest Minerals Corp. (file) Yavapai

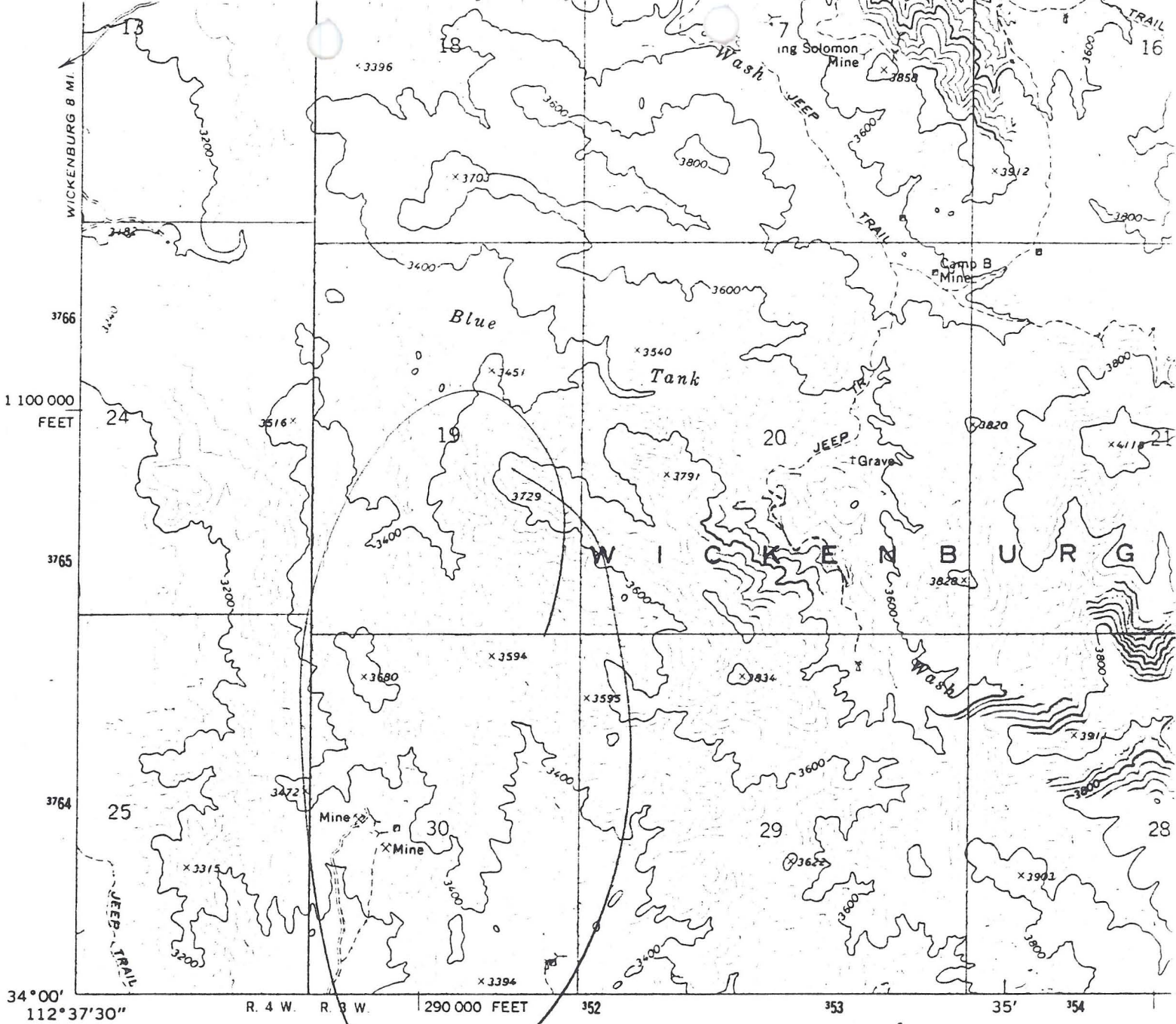
Yavapai County MILS Index #388C

AKA: Apache Gold, Silverton Claims

Silverton Mine (file)

Morgan Butte 7.5' Topo (included in file)





Mapped, edited, and published by the Geological Survey  
 Control by USGS and USC&GS  
 Topography by photogrammetric methods from aerial  
 photographs taken 1968. Field checked 1969  
 Polyconic projection. 1927 North American datum  
 10,000-foot grid based on Arizona coordinate system, central zone  
 meter Universal Transverse Mercator grid ticks,  
 2, shown in blue  
 and dashed lines indicate selected fence lines

*Apache Claims*  
*T8N R3W Sec. 19, 30*  
 GN MN  
 0°52' 14"  
 16 MILS 249 MILS

UTM GRID AND 1969 MAGNETIC NORTH  
 DECLINATION AT CENTER OF SHEET

FOR SALE BY U  
 A FOLI

*Morgan Butte 7.5'*

CREST GROUP

APACHE CLAIMS 1(F)

T8N R3W Sec 30

includes: CREST  
Hill  
Hidden Hill  
MPM  
SL84

} contiguous  
claim groups

T 8 N  
R 3 E 4 W

Blue Tank District  
YAVAPAI County

15000 W. 6TH AVE., SUITE 300  
 GOLDEN, COLORADO 80401  
 PHONE (303) 277-1687

1455 DEMING WAY, SUITE 15  
 SPARKS, NEVADA 89431  
 PHONE (702) 358-1158

**BARRINGER LABORATORIES INC.**

22-JUL-97

PAGE: 1 OF 1

COPY: 1 OF 2

AUTHORITY: Paul Hartley

**TEXASGULF MINERALS**

5932 McInture Street  
 Golden, Colorado  
 80403

ATTN: Paul Hartley

WORK ORDER: 7682D-87

\*\*\* FINAL REPORT \*\*\*

**GEOCHEMICAL LABORATORY REPORT**

SAMPLE TYPE: ROCK CHIP

SAMPLE NUMBER	FIRE ASSAY		AS PPM	LOCATION
	AU PFB	AG		
P4-87: 82 -R	11400.0		1.6	3400SIDE MINE
P4-87: 83 -R	2200.0		1.0	
P4-87: 84 -R	3300.0		1.0	GRANITE KEY GROUP } GRANITE SHAPE MINE.
P4-87: 85 -R	2800.0		2.0	
P4-87: 86 -R	2900.0		0.8	MICKLEBEE #24 CREST
P4-87: 87 -R	1520.0		1.0	
P4-87: 88 -R	260.0		1.0	

SIGNED: \_\_\_\_\_

*Patricia M. Winner*  
 Patricia M. Winner  
 LABORATORY SUPERVISOR

FOOTNOTES:

P=QUESTIONABLE PRECISION; \*=INTERFERENCE; TR=TRACE; ND=NOT DETECTED;  
 IS=INSUFFICIENT SAMPLE; NA=NOT ANALYZED; MS=MISSING SAMPLE

# BARRINGER LABORATORIES INC.

1500 W. 6TH AVE., SUITE 300  
GOLDEN, COLORADO 80401  
PHONE (303) 277-1557

1455 DEMING WAY SUITE 10  
SPARKS, NEVADA 89401  
PHONE (702) 358-1155

26-AUG-87  
PAGE: 1 OF 1  
COPY: 1 OF 2

AUTHORITY: Paul Hartley

TEXASGULF MINERALS  
5932 McIntire Street  
Golden, Colorado  
80403

ATTN: Paul Hartley

WORK ORDER: 7862I-87

\*\*\* FINAL REPORT \*\*\*

## GEOCHEMICAL LABORATORY REPORT

SAMPLE TYPE: ROCK

SAMPLE NUMBER	FIRE ASSAY	
	AU PPB	AG PPM
P4-87 : 89	620.0	1.4
P4-87 : 90	54.0	11.0
P4-87 : 91	6300.0	1.2
P4-87 : 92	2.0	0.6
P4-87 : 93	60.0	<0.2
P4-87 : 94	61.0	0.2
P4-87 : 95	23.0	0.2

CREST

WICKENSEN

Montgomery

SIGNED: \_\_\_\_\_

Patricia M. Winner,  
LABORATORY SUPERVISOR

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Samples collected on the Granite Key and Wickenberg submittals in Arizona.

Sample #                      Sample Description

Granite Key:

PH87-82-R                      Grab of high grade from Backside mine dump  
83-R                              5' continuous chip sample from low angle fault in  
portal adjacent to road (Granite Key mine)  
84-R                              5' continuous chip sample from underground on low  
angle fault.  
85-R                              Granite Key high grade muck pile.

Wickenberg: (CREST)

PH87-86-88-R                      Three samples from open cut on fractured, copper  
stained, amphibolite dike.  
-89-R                              Chip sample across road cut through sheared  
mafic gneiss.  
-90-R                              Chip sample across outcrop of sheared amphibolite  
(metamorphosed mafic dike?).  
-91-R                              Silicified copper stained amphibolite.  
-92-R                              Grab sample of fractured, foliated granite across  
from samples 86-88-R.  
-93-R                              Shear zone adjacent to amphibolite dike.  
-94-R                              Monarch mine area. Chip across silicified  
andesite dike.  
-95-R                              Chip sample across silicified andesite dike.

I hereby Certify that the samples described below, received from Melvin H. Jones assay as follows:

OWNER'S MARK AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
No 1 Sample	0 18	11 16	1 42	2 55	13.71	0.1		
No 2 "	0 04	2 48	0 36	0 64	3.12	0.25		
No 3 "	0 02	1 24	0 10	0 18	1.44	0.53		
	10.6 lbs		44. @	50	5.30			
					<u>6.74</u>			

GOLD at \$ 62.00 per oz.  
 SILVER at \$ 1.80 per oz.  
 LEAD at      c  
 COPPER at 50 c

Charges 7.00 Parcel

W. R. Terry  
 Assayer

T8N R4W	T8N R3W	Apache Gold Mine Chief Nos. 1-50	24	46	45	9	10	19	20
			47	44	7	12	21		
			48	43	6	13	22		
			49	42	5	14	23		
			50	41	4	15	24		
			51	40	3	16	25		
			52	39	2	17	26		
			53	38	1	18	27		
			54	37		19	28		
			55	36		20	29		
			56	35		21	30		
			57	34		22	31		
58	33		23	32					
59	32		24						
60	31		25						
61	30		26						
62	29		27						
63	28		28						
64	27		29						
65	26		30						
66	25		31						
67	24		32						
68	23		33						
69	22		34						
70	21		35						
71	20		36						
72	19		37						
73	18		38						
74	17		39						
75	16		40						
76	15		41						
77	14		42						
78	13		43						
79	12		44						
80	11		45						
81	10		46						
82	9		47						
83	8		48						
84	7		49						
85	6		50						
86	5		51						
87	4		52						
88	3		53						
89	2		54						
90	1		55						
91			56						
92			57						
93			58						
94			59						
95			60						
96			61						
97			62						
98			63						
99			64						
100			65						

MELVIN H. JONES

Mining Geologist

Box 1, Montello, Nevada 89330

Box 406

Wickenburg, Arizona, 85358

22 October 1972.

RECONNAISSANCE GEOLOGY REPORT - APACHE CLAIMS, Wickenburg Mountains.

In accordance with instructions of Mr. Howard S. Gable, Kansas City, Missouri, I accompanied Mr. George Bodiroga and Mr. R.E. Billingsley, both of Wickenburg, Arizona, to their unpatented mining claims located about 8 miles East of Wickenburg off the Constellation road, on the 21st of October, 1972. This visit was for the purpose of examining the 54 copper claims which are known as the Apache claims.

On the property is the old Apache gold mine that produced some gold around the turn of the century and now consists of a "caved in" inclined shaft and some old cement platforms where mining machinery was formerly installed. I am told the mine produced some gold.

The copper examined is of the vein-replacement type which is about 300 yards West of the old mine and strikes North 30 deg. West and dips steeply 50 deg. West. It outcrops in several places where it has been opened up by bulldozer cuts and the vein has a width of 5 ft to the North and had a width of 18 ft at one outcrop to the South. These sporadic outcrops extend down the gentle slope of the mountain for more than a half mile in lineal distance, (and probably farther). The ore is estimated to run about 1% Cu (maybe 2% in places) and carries a small amount of silver and is typical some of oxidation Cu (cuprite with some carbonates) and there are minor sulfides (Chalcopyrites, Bornite, etc.) in the surface samples.

Two samples were taken from the mentioned vein. No. 1 being at the Northernmost bulldozer cut, and No. 2 at a bulldozer cut about 1000 ft. to the South of No. 1. Channel cut samples were taken. An additional sample was taken from a small bulldozer cut near the old mine shaft. A grab sample was taken from about a 1 foot vein the strikes East-West; Mr. Bodiroga reported that some old prospector in the past was able to make silver buttons from it. All of the samples will be assayed for Cu, Ag, and Au.

The copper on these claims is a typical intrusive type vein and replacement copper in metamorphosed and sedimentary rocks of Precambrian age, that came from a granitic stock that was observed to the North and East (probably Precambrian monzonites which are now shists and gniesses of the Yavapai formation).

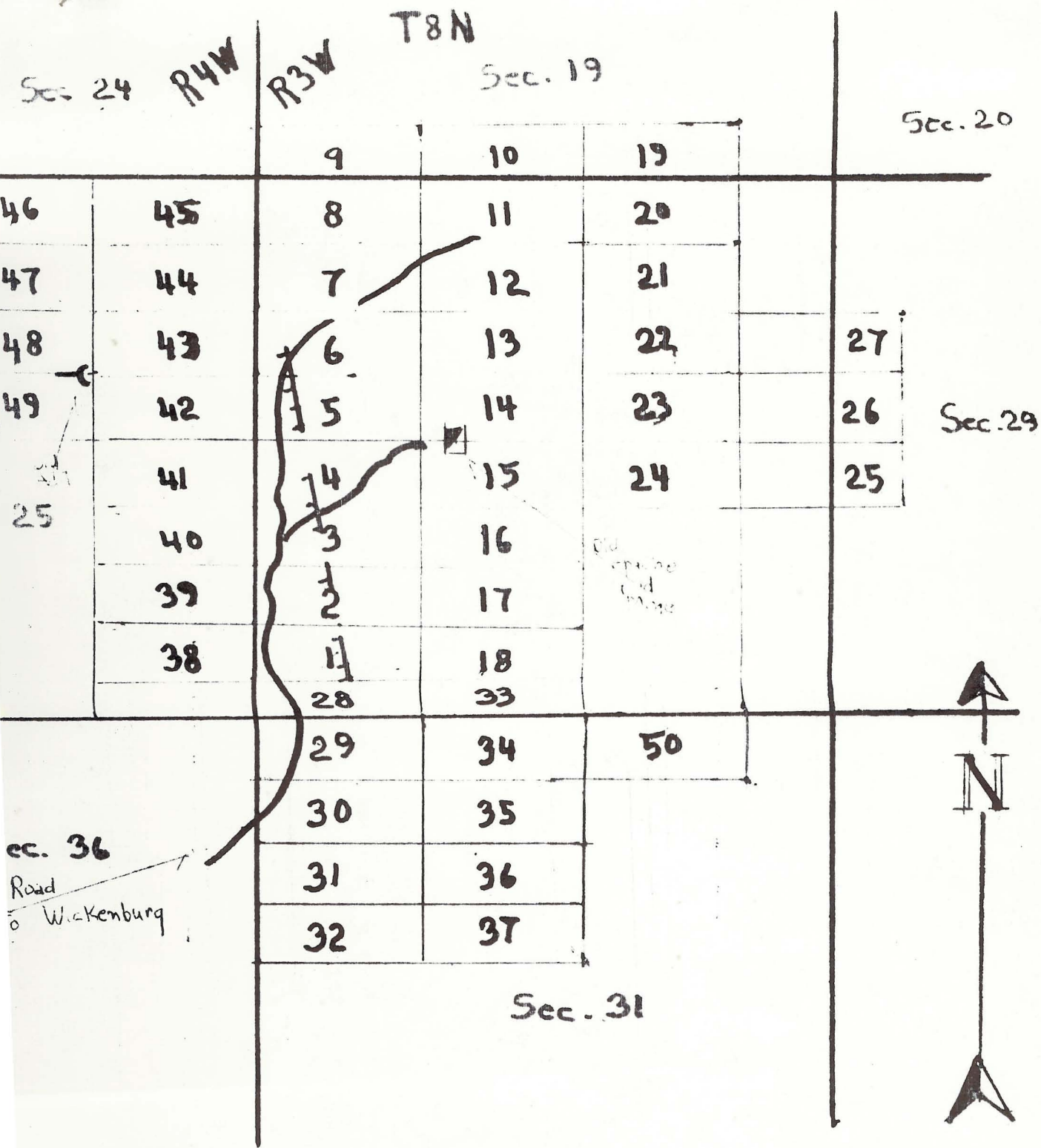
There are several areas in the confines of the claims that have iron gossans and several ultra basic dykes (probably diabase) cut the formations. The claims are obviously highly mineralized.

The owners informed me that they will enter into a contract for the sale or lease of the claims, with no money down, providing an ample drilling program is undertaken, and if good economic ore is found, that a fair price will be paid (or satisfactory royalty).

CONCLUSIONS

As a result of the above surface evaluation, there is not sufficient copper in evidence for a paying commercial operation at this stage (both as to quality and quantity). It is doubtful that a large body of economic argentiferous ore will be found. I have seen other properties drilled that have less merit.

MELVIN H. JONES, Mining geologist.



APACHE CLAIMS

Wickenburg Mtns.

Yavapai County, Ariz.

prepared from sketch  
by Geo. Bedivaga.

COUNTY

Curry, Assayer  
 El Cajon Canyon Road  
 El Cajon, Calif. 92021

# ASSAY CERTIFICATE

El Cajon, Calif., 11-21 1972

I hereby Certify that the samples described below, received from  
Melvin H. Jones assay as follows:

K AND SAMPLE	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF		
	Ozs. Per Ton	Value Per Ton	Ozs. Per Ton	Value Per Ton		Copper	Lead	Zinc
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"	0 02	1 24	0 10	0 18	1.44	0.53		
	10.6 lbs Cu. @ 50				5.30			
					<u>6.74</u>			

0 06 per oz.  
 80 per oz.  
 c  
 0 c

Charges 7.00 Paid

W. R. Curry  
 Assayer

APACHE CLAIMS

PAID  
 COUNTY  
 GOLD

MELVIN H. JONES

Mining Geologist

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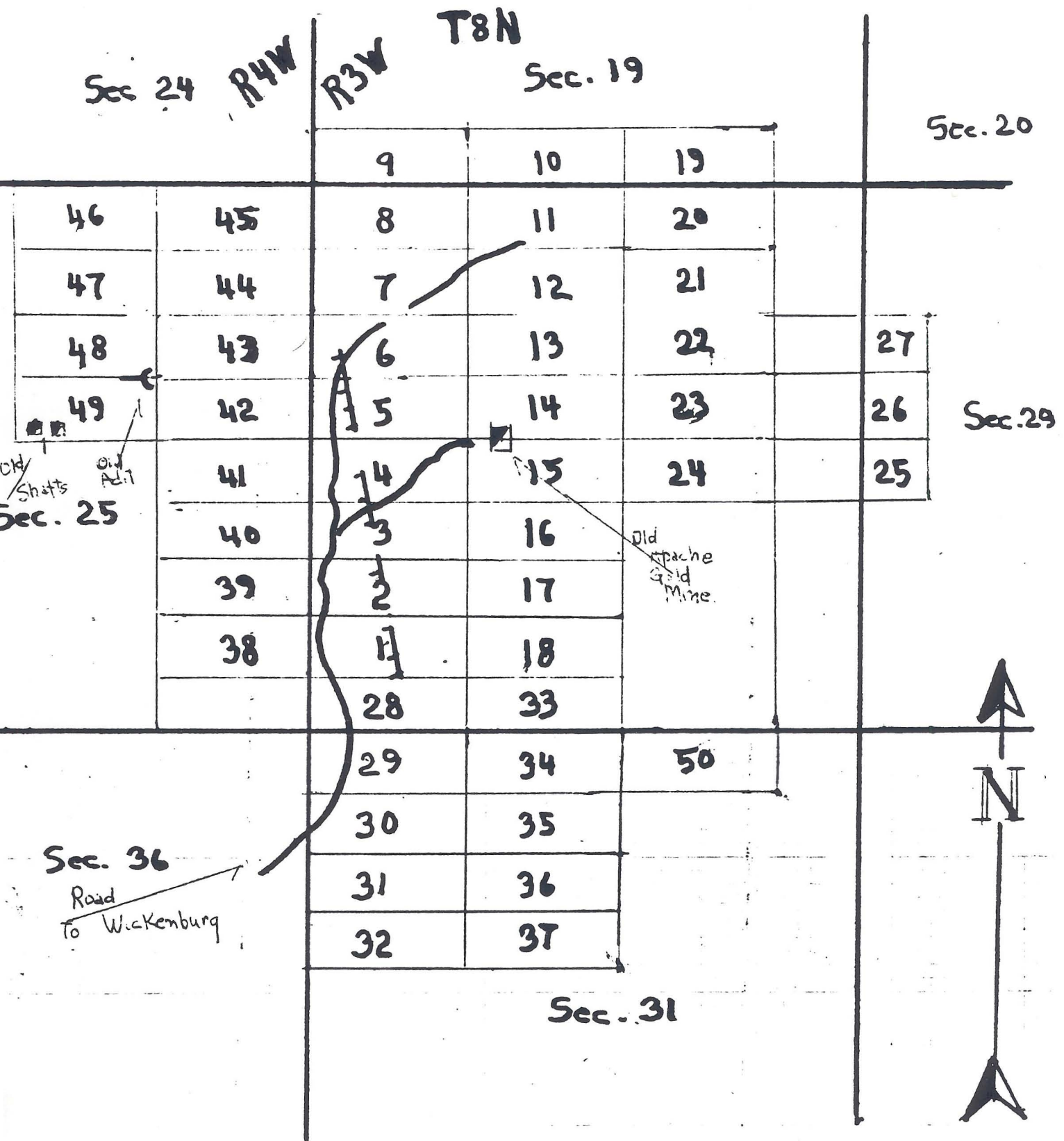
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MELVIN H. JONES, Mining Geologist.



# APACHE

# CLAIMS

Wickenburg Mtns.

Yavapai County, Ariz.

Map prepared from sketch made by Geo. Bodiroga.

**D. R. Curry, Assayer**  
 14437 Rios Canyon Road  
 El Cajon, Calif. 92021

# ASSAY CERTIFICATE

El Cajon, Calif., 11-21 1972

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	Oz. Per Ton	Value Per Ton	Oz. Per Ton	Value Per Ton		Copper	Lead	Zinc
01 Sample	018	1116	142	255	13.71	0.1		
02 "	004	248	036	064	3.12	0.25		
03 "	002	124	010	018	1.44	0.53		
	10.6 lbs		Cu. @ 50		5.30			
					<u>6.74</u>			

GOLD at \$ 62.00 per oz.  
 SILVER at \$ 4.80 per oz.  
 LEAD at \_\_\_\_\_ c  
 COPPER at 50 c

Charges 4.00 Parcel  
1.00

D. R. Curry  
 Assayer