



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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01/23/97

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: BEEHIVE CLAIM

ALTERNATE NAMES:
PEORIA PLACERS

YAVAPAI COUNTY MILS NUMBER: 162

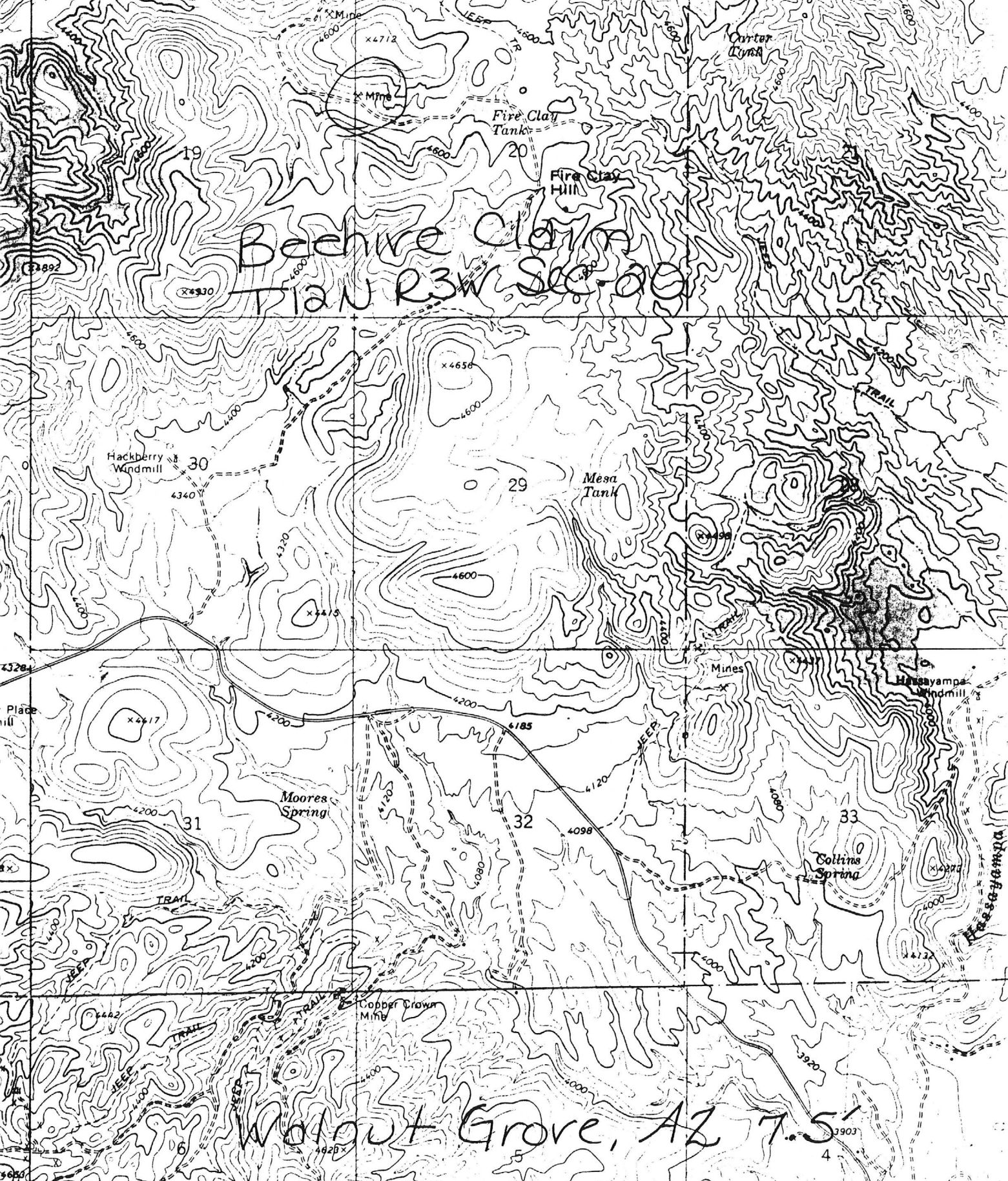
LOCATION: TOWNSHIP 12 N RANGE 3 W SECTION 20 QUARTER NW
LATITUDE: N 34DEG 22MIN 15SEC LONGITUDE: W 112DEG 36MIN 02SEC
TOPO MAP NAME: WALNUT GROVE - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:
PB
AG
GEM

BIBLIOGRAPHY:
ADMMR BEEHIVE CLAIM FILE
BLM AMC FILE 18053

R. 3 W. 352000m. E. 353 354 355



Beehive claim
PLAN R3W SEC. 20

Walnut Grove, AZ 7.5'

Box 1196
Wickenburg, Az. 85358
June 19, 1978.

Mr. August Gangola, President,
Gangola Construction Company, Inc.,
612 Clarkway Dr.,
Las Vegas, Nevada, 89106

Dear Gus:

This letter will confirm our recent conversation concerning your "BeeHive" mining property here in Arizona.

The "Beehive" mining claim located by your company during the late Fall of 1977 has been lost to the Company for the following reason. It has been learned recently, that the land upon which the claim is located is State of Arizona land (and not Federal government property and mining rights as was previously understood).

Initially the Beehive claim was acquired and located by the Gangola Construction Company on misinformation based on the premise that Section 20, T-12-N, R-3-W was a Federal Section open to mining claims under Federal laws. The Bureau of Land Management Office (U.S. Dept. of Interior), in Phoenix, Arizona was visited and records open to the public were examined. The key map showed mentioned Section 20 as a Federal Section and open for mining claims. This was also confirmed by an employee there. But, recently the records in the same BLM office were again examined, and the records now show Section 20 as a State section with State owned minerals. (The State has already leased out the area where the Beehive is located to a third party.

Further examination into the records shows that action had been commenced by the Government, some years ago, for trading Section 20 to the State in exchange for other lands. Then, a legal contest had been started to stop this trade by former mining claim owners in the area. The former claim owners had commenced action to patent their claims there, and stopped the State and Federal land trading action, pending outcome of their patenting endeavor under U.S. laws. Later, the claim owners discontinued efforts to patent the claims in Section 20 and the section was subsequently transferred to the State Of Arizona. However, the BLM was slow in bringing their records up to date to reflect this new situation.

Monetary loss to the Gangola Construction, as a result of the above situation, is as follows:

a Survey of the Beehive area and insuring placement of required posts (markers) at correct locations. \$100.00

b	Purchase of seven 4" x 4" x 8' posts and transportation.	
c	Labor for digging holes for posts - transportation.	\$35.00
d	Filing fee for location notice at County Recorder's	\$50.00
e	Digging required Discovery pit and other discovery work on veins (includes bringing in Gangola Company Diesel Backhoe on large truck and trailer from Las Vegas and return-labor) Estimated.	3.00 \$500.00
f	Reconnaissance Geology report on Beehive property giving mineralization and economic possibilities.	\$200.00
g	Two visits to Beehive claim for examination and planning purposes - Wickenburg to claim area - 40 miles each way - Ea. visit @ \$50.00 .	\$100.00

Total \$988.00

If there is any other information you need, please advise.

Yours sincerely,

*Sgt.
M. J.*

MELVIN H. JONES

Mining Geologist

Box 1196
Wickenburg, Az. 85358
13 May 1978
684-2767

James B. Ross
14555 Willow St
Hesperia, CA 92345

Dear sir:

Your papers (lease from State of Arizona, Etc), which were sent to the Gangola brothers in Las Vegas, Nev., have been given to the writer for answering. I represent the Gangola brothers in mining matters, and look after the "Beehive claim" for them.

You are advised that the Beehive claim is a perfectly valid claim, and you have committed an offense for which you can be arrested, for removing the mining claim notice and sending it to August Gangola.

First off, Section 20, T-12-N, R-3-W is a Federal Section and is not state land. The Beehive claim is a Federal mining claim. Your lease from the State of Arizona means nothing. We are aware that you do have a valid state lease nearby in Section 19.

Yours truly,

December 12, 1977

MEMORANDUM FOR THE RECORD.

CONSUERATION - BEEHIVE MINING CLAIM LOCATED ABOUT 4 MILES
EAST OF KIRKLAND JUNCTION, ARIZONA. (not road distance)

The undersigned, visited the Beehive lode mining claim on November 10, 1977 located in Yavapai County in $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 20, Township 12, North, Range 3 West (SRB&V) accompanied by Mr. August Gangola of the Gangola Construction Company, 612 Clarkway Drive, Las Vegas, Nevada, and a Mr. Robert Clinger, Yarnell, Arizona.

The former, consulted with the writer, after the mentioned mine visit, and the following pertinent information was given:

The claim is on Federal land which is open for mining claim location (verified by a visit to the BLM office, Phoenix). It is apparent that any previous owner of the mineral deposit has not accomplished any assessment labor for the past several years. Two (2) old pits are there showing discovery effort many years ago. Mr. Gangola and his brother Jack Gangola are currently acquiring the claim as prescribed by law.

The Beehive claim is on the side of a small mountain primarily composed of Andesites of Tertiary age. This is in the Bradshaw mountains and in the Placevita mining district (or possibly the Hassayampa District - borderline). A vein of calcareous minerals containing Lead, Silver, and Onyx marble, is present in the pits (and observable in outcrops) which has a width of one (1) foot to five (5) feet, and occurs in a normal fault striking North 14.5 deg. East. An additional vein is also there striking North 23 deg. West.

The mentioned onyx is not dimension nor cutting stone for building purposes, but is a highly crystalline lime based mineral of supergene origin and epigenetic to the enclosing rocks, and has the consistency of Travertine. The onyx has semi-precious stone jewelry application. The mentioned vein also contains base and noble metals, as mentioned above.

Old records show that the calcitic onyx from this area was used at one time, to make automobile gear shift knobs (balls).

Further exploration and examination of the Beehive claim is indicated to determine the scope, quantities, and values contained in the mineral deposit. As a result of this cursory investigation, it appears to be an economically feasible future mining operation.

3 - Incls.
Map - Walnut Grove, USGS.
Reed Engineering spectrograph.
Claim map - Jack Gangola.

MELVIN H JONES
Mining Geologist.

To avoid payment of penalty and interest this payment must be IN the OFFICE OF the State Land Department ON or BEFORE the DUE DATE. Date of POSTAL STAMP will not be accepted as time of payment.

ROSS JAMES & ALICE
14555 WILLOW ST
HESPERIA CA 92345

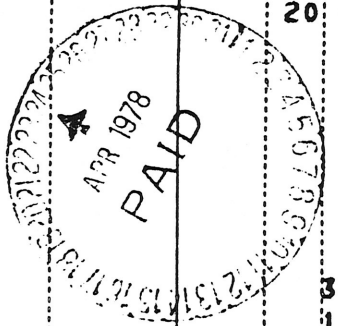
STATE OF ARIZONA
STATE LAND DEPARTMENT
1624 WEST ADAMS - 4TH FLOOR
PHOENIX, ARIZONA 85007
02-0456

11 0321100
KIND OF ENTRY LEASE OR C. P. REFERENCE NO

SEC.	TOWNSHIP	RANGE

RECEIPT

ACCOUNT NO GRANT FUND	SUB	CARRYING CAPACITY	BILLING DESCRIPTION	RATE	ACRES	\$	AMOUNT
031	04		RENTAL MINERAL		20 66		15 00
				2086	3 CA 1 CASH EA	15.00	15.00
					4 24 78		15.00



CERTIFICATE OF PURCHASE
\$ UNPAID BALANCE

BILLING PERIOD					
MO	FROM DAY	YR	MO	TO DAY	YR
05	20	78	05	19	79

DATE BILLED		
MO	DAY	YR
02	28	78

DATE DUE		
MO	DAY	YR
05	20	78

TOTAL ACRES
20 66

TOTAL AMOUNT
\$ 15 00

IF PAYMENT IS MADE ON OR BEFORE THIS DATE → PAY THIS AMOUNT

SEE OTHER SIDE FOR

INTEREST CHARGE ON DELINQUENT CERTIFICATE OF PURCHASE PAYMENTS
(LAW PERTAINING TO PENALTY AND INTEREST ON RENTAL - A.R.S. SEC. 37-288)
AMOUNT SUBJECT TO ADDITIONAL CHARGES IF NOT PAID ON OR BEFORE DUE DATE.

PENALTY & INTEREST	DISTRIBUTION

5% PENALTY OF RENTAL -- 5% INTEREST OF INSTALLMENT	\$	
TOTAL RENTAL AMOUNT PLUS PENALTY	\$	
10% INTEREST PER ANNUM ON RENTAL AMOUNT AND PENALTY -- NUMBER OF DAYS DELINQUENT ()	\$	
TOTAL AMOUNT DUE INCLUDING PENALTY AND INTEREST	\$	
CASH RECEIVED	\$	
BALANCE DUE OR OVERPAYMENT	\$	

THE FOREGOING RENT SET BY ORDER ON THE BILLING DATE SHOWN ABOVE.

ANDREW L. BETTUY, STATE LAND COMMISSIONER

To avoid payment of penalty and interest this payment must be made IN the OFFICE OF the State Land Department ON or BEFORE the DUE DATE. Date of POSTAL STAMP will not be accepted as time of payment.

ROSS JAMES & ALICE
1455 WILLOW ST

Hesperia, Ca. 92345

STATE OF ARIZONA
STATE LAND DEPARTMENT
1624 WEST ADAMS - 4TH FLOOR
PHOENIX, ARIZONA 85007

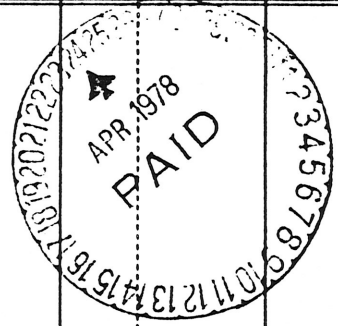
02-0455

11 0321000
KIND OF ENTRY LEASE OR C/P REFERENCE NO

RECEIPT

SEC.	TOWNSHIP	RANGE

ACCOUNT NO. GRANT FUND	SUB	CARRYING CAPACITY	BILLING DESCRIPTION	RATE	ACRES	\$ AMOUNT
031	04		RENTAL MINERAL		20.66	15.00
				2084	4 24 78	15.00+ 15.00+T



CERTIFICATE OF PURCHASE
\$ UNPAID BALANCE

BILLING PERIOD					
MO.	FROM DAY	YR.	MO.	TO DAY	YR.
05	20	78	05	19	79

DATE BILLED		
MO.	DAY	YR.
02	28	78

DATE DUE		
MO.	DAY	YR.
05	20	78

TOTAL ACRES
20.66

TOTAL AMOUNT
\$ 15.00

IF PAYMENT IS MADE ON OR BEFORE THIS DATE → PAY THIS AMOUNT

SEE OTHER SIDE FOR

INTEREST CHARGE ON DELINQUENT CERTIFICATE OF PURCHASE PAYMENTS
LAW PERTAINING TO PENALTY AND INTEREST ON RENTAL - A.R.S. SEC. 37-288.
AMOUNT SUBJECT TO ADDITIONAL CHARGES IF NOT PAID ON OR BEFORE DUE DATE.

PENALTY & INTEREST	DISTRIBUTION
\$	

5% PENALTY OF RENTAL — 5% INTEREST OF INSTALLMENT	\$		
TOTAL RENTAL AMOUNT PLUS PENALTY	\$		TOTAL PENALTY & INTEREST
10% INTEREST PER ANNUM ON RENTAL AMOUNT AND PENALTY — NUMBER OF DAYS DELINQUENT () \$	\$		\$
TOTAL AMOUNT DUE INCLUDING PENALTY AND INTEREST	\$		\$
CASH RECEIVED	\$		\$
BALANCE DUE OR OVERPAYMENT	\$		\$

THE FOREGOING RENT SET BY ORDER ON THE BILLING DATE SHOWN ABOVE.

ANDREW L. BETTUY, STATE LAND COMMISSIONER

ASSIGNMENT OF LEASE

Phoenix, Arizona November 23, 1971

The application of Alta E. Ryan
her undiv. int.
for permission to assign Lease No. M-3211, and the application of James B. Ross &
Alice L. Ross
for the assumption of said Lease, having been duly con-
sidered this 23rd day of November, 19 71, and without waiver of State rights
which may exist against the lease assigned, and with this consent not to be construed as initiating any new rights in
assignee of lease, consent is hereby given for the assignment applied for and it is ordered that the said Lease No.
M-3211, and all rights thereunder be and are hereby transferred to the said James B. & Alice L. Ross,
Ellen Baron & Parker Baron, ea. 1/2 int.

A. Bettis
State Land Commissioner

By: _____
Deputy State Land Commissioner

ASSIGNMENT OF LEASE

Phoenix, Arizona November 23, 1971

The application of Parker Baron & Ellen Baron
their undiv. int.
for permission to assign Lease No. M-3211, and the application of James B. Ross and
Alice L. Ross
for the assumption of said Lease, having been duly con-
sidered this 23rd day of November, 19 71, and without waiver of State rights
which may exist against the lease assigned, and with this consent not to be construed as initiating any new rights in
assignee of lease, consent is hereby given for the assignment applied for and it is ordered that the said Lease No.
M-3211, and all rights thereunder be and are hereby transferred to the said James B. & Alice L. Ross

A. Bettis
State Land Commissioner

By: _____
Deputy State Land Commissioner

IN WITNESS WHEREOF, the lessor has caused these presents to be signed by the legal representative
of the State Land Department, at Phoenix, Arizona, and the lessee has hereunto affixed his signature at the
place and on the day and year first above written.

STATE LAND DEPARTMENT

By: *O. M. ...*
State Land Commissioner

By: *Louis C. Duncan*
Deputy State Land Commissioner

SEAL)

(Sign here) *Alta Ryan*

Parker Baron Ellen Baron
Party of the Second Part

STATE OF ARIZONA
LAND DEPARTMENT

1 21 69
MO DAY YR.

11 3211
KE LEASE NUMBER

RYAN ALTA AND
BARON ELLEN & PARKER
13916 ROSCOE BLVD
PANORAMA CITY
CALIF 91402

COUNTY	LOCATION			DESCRIPTION	ACRES	BEGIN ING C C	FUND
	SEC	TOWNSHIP	RANGE				
	13	20	12 N 3 W	M&B IN E2NW	20 66		31 4
LESSEE SIGNATURE:				DATE	TOTAL ACREAGE		
<i>Alta Ryan Parker Baron Ellen...</i>				<i>Jan 30</i>			
				<i>1969</i>			
COMMISSIONER:				DATE	TOTAL ACREAGE		
<i>Louis P. Morison</i>				FEB 11 1969	20 66		

DEPUTY STATE LAND COMMISSIONER

STATE OF ARIZONA
LAND DEPARTMENT

1	21	69
MO.	DAY	YR.

RYAN ALTA AND
BARON ELLEN & PARKER
13916 ROSCOE BLVD
PANORAMA CITY
CALIF 91402

11	3210
KE	LEASE NUMBER

COUNTY	LOCATION			DESCRIPTION	ACRES	BEGIN ING C C	FUND
	SEC	TOWNSHIP	RANGE				
13	20	12 N	3 W	MSB IN E2E2NW	20 66		31 4

LESSEE SIGNATURE: <i>Alta Ryan Parker Baron Ellen Baron</i>	DATE	TOTAL ACREAGE
	<i>Jan 30 1969</i>	
COMMISSIONER: <i>Louis C Duncan</i>	DATE	
	<i>FEB 11 1969</i>	

DEPUTY STATE LAND COMMISSIONER

#612

On Yavapai
mining map

W.B.B. GROUP.

Property consists of 6 unpatented claims.

Located 25 miles south of Prescott, Yavapai county, Arizona.

Placenta

Good road to within 2 1/2 miles of property. Construction of the remaining 2 1/2 miles can be done for small sum. Good grades; not difficult building.

Main shaft is 165 feet deep. First level from top is at 100 ft. The south drift at this level is 144 feet long, with an average width of vein of 50 inches. The ore shoot is over 30 inches wide in this drift. Strong outcrop south of shaft for 500 ft to end line. North drift on 1st level 91 feet. Work shows apex of good ore shoot. Best cropping, probably large ore shoot 225 feet north of the shaft; over 5 ft wide. This should be reached in next 100 ft of drifting.

On second or lower level vein is 63 inches wide. South drift 29 feet; north drift 15 feet. Work stopped for lack of funds.

Mill heads show an average of \$20.00 per ton gold. Of 108 buckets put through mill plate average was a few cents over \$30.00 per ton gold.

An engineer of wide experience and reputation recently sampled the property and gave as his estimate an average of \$19.50 per ton in gold for the value from wall to wall in present workings, and estimates over \$60,000 worth of ore above the 1st level.

A shallow shaft 400-ft south of main shaft shows 30 inches ore.

Another shaft 30-ft shows 7 ft of ore. Tunnel driven to cut under this shaft was deflected on stringer which shows large amount of heavy iron sulphides assaying \$10.00 in gold. This shaft sunk many years ago; the whole dump now assays \$21.75 in gold per ton.

Present developed water amounts to about 6000 gal per 24 hours. More can be developed; in fact owner thinks hydroelectric power up to 500 HP can be developed very close to the property.

Camp equipment consists of 2 buildings 12x34 and one 10x12.

Mine equipment; 40 HP International hoist, 500 ft cable; blacksmith shop and tools; 300ft track and car; 3 storage tanks, total capacity 8000 gal; one reservoir 10,000 gal, Jack pump and 4 HP engine at shaft for water.

Mill equipment; 12 HP Fairbanks Morse engine, crusher, 10 ton Gibson mill; concentrating table.

On hand six tons concentrates assaying from \$150 to \$400 per ton (as samples were taken during runs) Concentration ratio about 12 to 1.

Property in condition to start operating at once. Mill would probably operate better with some new parts. Ore available for storing immediately.

(The above information is supplied principally by the owner. However, some data was supplied by a competent mine operator who has visited the property several times.)

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Present developed water amounts to about 6000 gal per 24 hours. More can be developed; in fact owner thinks hydroelectric power up to 500 hp can be developed very close to the property.

Quarry equipment consists of 2 buildings 12x24 and one 10x12.

Hoist equipment: 40 HP International hoist, 500 ft cable; blacksmith shop and tools; 300 ft track and car; 2 storage tanks, total capacity 5000 gal; one reservoir 10,000 gal, jack pump, and 4 HP engine at shaft for water.

Mill equipment: 12 HP Fairbanks Morse engine, crusher, 10 ton Gibben mill; concentrating table.

On hand six tons concentrates assaying from \$150 to \$400 per ton (as samples were taken during run). Concentration ratio about 12 to 1.

Property in condition to start operating at once. Mill would probably operate better with some new parts. Ore available for shipping immediately.

(The above information is supplied principally by the owner. However, some data was supplied by experienced mine operator who has visited the property several times.)

MELVIN H. JONES

Mining Geologist

December 12, 1977

MEMORANDUM FOR THE RECORD.

CONSULTATION - BEEHIVE MINING CLAIM LOCATED ABOUT 4 MILES EAST OF KIRKLAND JUNCTION, ARIZONA. (not road distance)

The undersigned, visited the Beehive lode mining claim on November 10, 1977 located in Yavapai County in W $\frac{1}{4}$ of the Nw $\frac{1}{4}$ of Section 20, Township 12, North, Range 3 West (SRB&M) accompanied by Mr. August Gangola of the Gangola Construction Company, 612 Clarkway Drive, Las Vegas, Nevada, and a Mr. Robert Olinger, Yarnell, Arizona.

The former, consulted with the writer, after the mentioned mine visit, and the following pertinent information was given:

The claim is on Federal land which is open for mining claim location (verified by a visit to the BLM office, Phoenix). It is apparent that any previous owner of the mineral deposit has not accomplished any assessment labor for the past several years. Two (2) old pits are there showing discovery effort many years ago. Mr. Gangola and his brother Jack Gangola are currently acquiring the claim as prescribed by law.

The Beehive claim is on the side of a small mountain primarily composed of Andesites of Tertiary age. This is in the Bradshaw mountains and in the Placerita mining district (or possibly the Massayampa District - borderline). A vein of calcareous minerals containing Lead, Silver, and Onyx marble, is present in the pits (and observable in outcrops) which has a width of one (1) foot to five (5) feet, and occurs in a normal fault striking north 14.5 deg. East. An additional vein is also there striking North 25 deg. west.

The mentioned onyx is not dimension nor cutting stone for building purposes, but is a highly crystalline lime based mineral of supergene origin and epigenetic to the enclosing rocks, and has the consistency of Travertine. The onyx has semi-precious stone jewelry application. The mentioned vein also contains base and noble metals, as mentioned above.

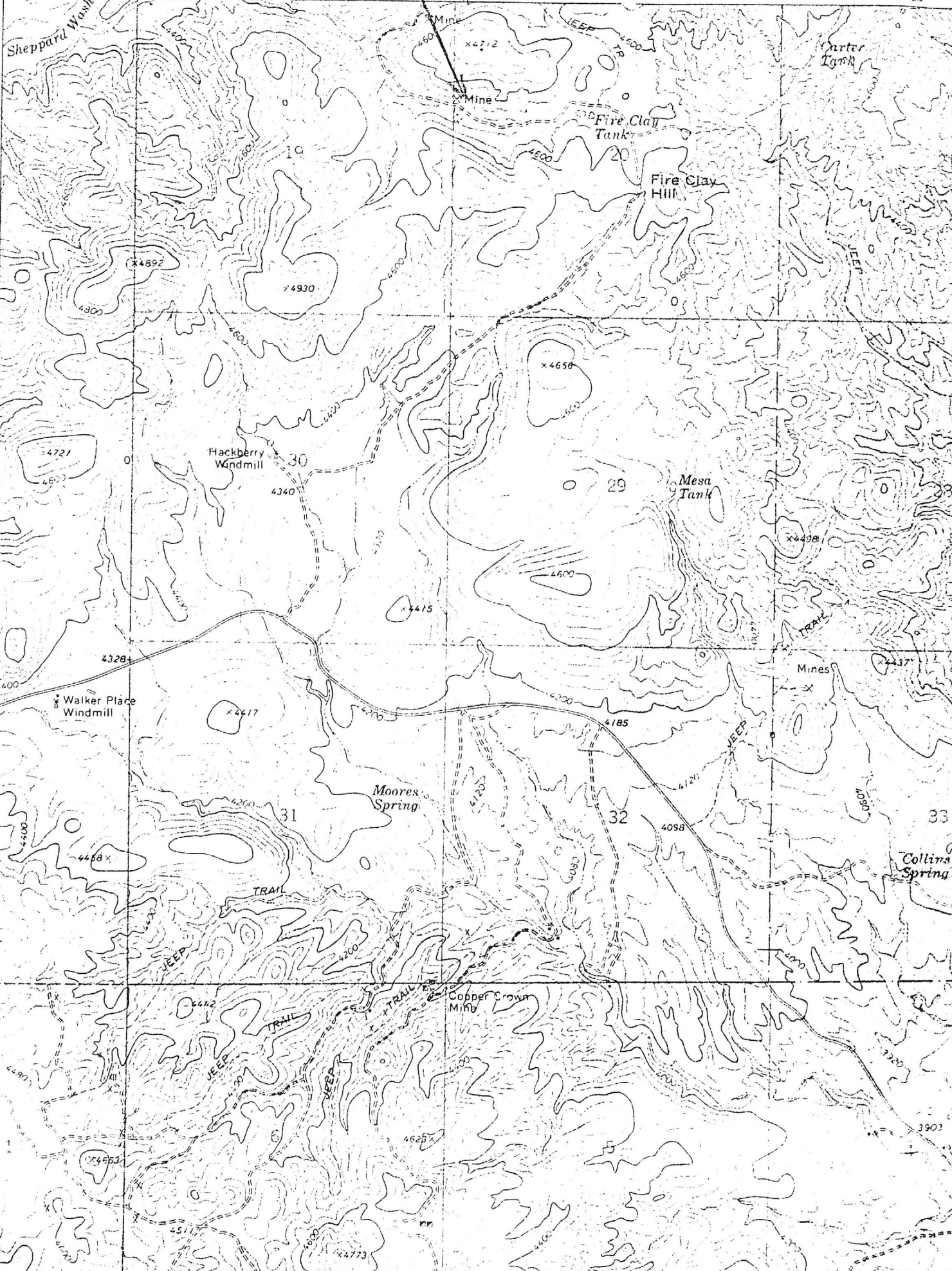
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Further exploration and examination of the Beehive claim is indicated to determine the scope, quantities, and values contained in the mineral deposit. As a result of this cursory investigation, it appears to be an economically feasible future mining operation.

3 - Incls.
Map - Walnut Grove, USGS.
Reed Engineering spectrograph.
Claim map - Jack Gangola.

MELVIN H JONES
Mining Geologist.

P A W R B W



Porter
Terra

Fire Clay
Tank

Fire Clay
Hill

Hackberry
Windmill

Mesa
Tank

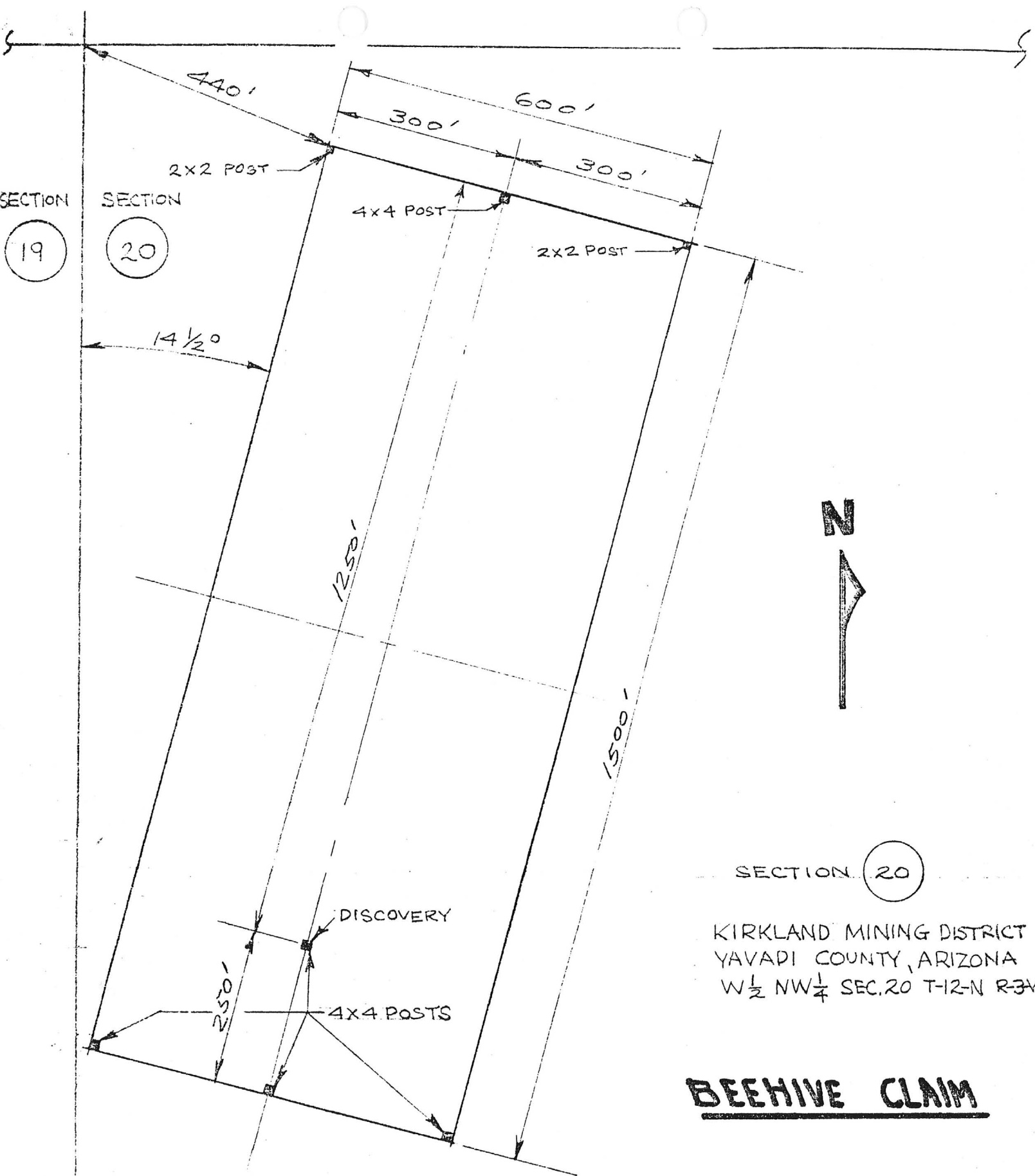
Walker Place
Windmill

Moore's
Spring

Mines

Collins
Spring

Copper Crown
Mine



SECTION

SECTION

19

20

14 1/2°

2x2 POST

4x4 POST

2x2 POST

440'

300'

600'

300'

1250'

1500'

250'

DISCOVERY

4x4 POSTS



SECTION 20

KIRKLAND MINING DISTRICT
 YAVAPI COUNTY, ARIZONA
 W 1/2 NW 1/4 SEC. 20 T-12-N R-34

BEEHIVE CLAIM

SCALE 1" = 200'

J. GANGOLA



CERTIFICATE OF ANALYSIS
QUALITATIVE SPECTROGRAPHIC

Sample No: Beehive

Lab. No: 01

Tests Recommended: Gold & Silver

Date: NOV 28 1977

Melvin Jones
Box 1196
Wickenburg, AZ 85358

	Percent	Lbs/ton		Percent	Lbs/ton
Aluminum	1.6	32	Sodium	3.6	72
Barium	.5	10	Strontium	.8	16
Beryllium			Tantalum		
Bismuth			Tellurium*		
Cadmium			Thallium		
Calcium	8.5	170	Thorium		
Cesium			Tin		
Chromium	.7	14	Titanium	.03	.6
Cobalt			Tungsten		
Columbium			Uranium Δ		
Copper			Vanadium		
Gallium			Zinc	.2	4
Germanium*			Zirconium		
Gold*					
Hafnium			RARE EARTH ELEMENTS		
Indium			Cerium		
Iridium*			Dysprosium		
Iron	1.9	38	Erbium		
Lead	1.6	32	Europium		
Lithium	trace		Gadolinium		
Magnesium	1.7	34	Holmium		
Manganese	1.1	22	Lanthanum		
Mercury*			Neodymium		
Molybdenum			Lutetium		
Nickel			Praseodymium		
Osmium*			Samarium		
Palladium*			Terbium		
Platinum*			Thulium		
Potassium	.4	8	Ytterbium		
Rhenium*			Yttrium		
Rhodium*					
Rubidium*			OTHER ELEMENTS		
Ruthenium*			Fluorine		
Scandium*			Carbon, Silicon, Nondetectable		
Silver	trace		Volatiles, Gases, Total 77.4 [Percent]		

Percent=Estimate from spectra.
Lbs/ton=Lbs per 2000 lbs.
Qualitative=Detected elements
are assured present, but per-
centages may vary and should
be confirmed by quantitative
tests when above average.

Δ Oxide equivalent.
*Small amounts not detected.

TABLE
COMPOSITION, OR AVERAGE COMPOSITION, OF TYPICAL
AMERICAN ROCKS

Rock	SiO ₂	Al ₂ O ₃	Feo	CaO	Na ₂ O	K ₂ O	MgO	H ₂ O	TiO ₂	MnO	BaO	SrO	Li ₂ O	CaO	CO ₂	NiO	CO ₂	Zn	SO ₃	P ₂ O ₅
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Granite	74.3	14.4	1.1	0.6	1.8	6.6	0.1	1.0	0.1	Tr*	Tr									Tr
Rhyolite	73.2	12.7	1.1	0.6	1.9	5.2	0.2	5.0	0.1	Tr	Tr									
Obsidian	75.2	14.1	1.8	0.8	3.9	3.6	0.1	0.4												0.1
Dacite	68.1	15.3	3.2	3.0	4.2	3.1	0.1	2.7	0.2	Tr	0.1	Tr								
Andesite	57.0	18.5	6.0	4.3	5.0	3.7	2.3	2.3	0.3	0.2										0.4
Diorite	57.7	18.3	5.6	3.5	5.0	0.8	5.5	2.7	0.5	0.1	0.1	Tr	Tr							0.2
Basalt	47.9	18.2	10.8	9.9	2.8	0.3	2.2	1.1	0.6	0.1	0.1	Tr	Tr							0.2
Gabbro	55.0	13.5	8.6	8.7	2.4	1.7	6.5	1.7	0.6	0.1	Tr									0.3
Clay	71.1	12.5	6.0	0.9	2.2	1.6	0.4	4.4	0.5	Tr							0.4			Tr
Sandstone	77.7	4.4	1.4	5.5	0.5	1.3	1.2	1.6	0.3	Tr	0.1	Tr	Tr			3.0	0.1	0.8		0.1
Chert	98.9	0.7	0.3	0.1			Tr													
Shale	53.4	14.3	5.7	6.0	1.8	2.7	2.7	5.5	0.5	Tr	0.1					4.8				0.2
Limestone	5.3	0.3	0.5	43.0	0.1	0.3	7.0	0.8	0.1	0.1						41.0			0.1	Tr
Serpentine	41.0	0.5	6.0	0.4	0.3	0.3	87.0	13.0		0.1		Tr			0.4	0.1				Tr
Mica Schist	70.0	15.2	3.2	1.8	3.2	3.5	1.5	1.0	0.5	0.1	0.1									0.1

* Tr = Traces.

RECEIVED OF:

PATSY C. JENNEY
COUNTY RECORDER
YAVAPAI COUNTY
COURTHOUSE
PRESCOTT, ARIZONA 86301

11/16 1974

Melvin H. Jones

ALL FEES REQUIRED BY LAW TO BE PAID IN
ADVANCE BEFORE INSTRUMENTS ARE PLACED
OF RECORD.

INSTRUMENT	PARTIES	FEES	
<i>Notice of Marrying Location</i>	<i>Beehive 1109/74</i>	<i>3⁰⁰</i>	

Bailey
BY _____ DEPUTY

Mariposa Spectrographic Laboratory

Melvin Jones
Box 1196
Wickenburg, Arizona 85358

MARIPOSA, CALIFORNIA 95338

January 22nd, 1978

Dear Mr. Jones:

Enclosed, find our spectrographic analysis report, covering your sample as submitted and marked: "Beehive".

The rock is a compressed form of a Pyroxenite or an Amphibole rock Mr. Jones. The sample submitted does contain some Silver, which might indicate the presence of some nearby Silver ore.

Again, our thanks, Mr. Jones.

Sincerely,


George R. Graves

1cc

LABORATORY REPORT

Mariposa Spectrographic Laboratory

5029 FOURNIER ROAD, MARIPOSA, CALIFORNIA 95338

Telephone (209) 966-2591

Date 1/22/78

CHARGES: \$8.00

LAB NO. 29998

SUBMITTED BY:

Qualitative Spectrographic Analysis

Melvin Jones
Box 1196
Wickenburg, Arizona 85358

ELEMENTS FOUND AND ESTIMATED PERCENTAGE RANGE OF CONCENTRATION

SAMPLE MARK

"Beehive"

ELEMENT	Not Less Than %	Not More Than %	ELEMENT	Not Less Than %	Not More Than %	ELEMENT	Not Less Than %	Not More Than %
Aluminum Al_2O_3	8.0	15.0	Lithium	0.01	0.04	Thallium		
Antimony			Magnesium MgO	6.0	12.0	Thorium		
Arsenic			Manganese	0.30	0.60	Tin	.002	.006
Barium	0.10	0.20	Mercury			Titanium	0.15	0.30
Beryllium			Molybdenum			Tungsten		
Bismuth			Nickel	.003	.008	Uranium		
Boron			Osmium			Vanadium	.003	.009
Calcium CaO	4.0	8.0	Palladium			Zinc		
Cadmium			Phosphorus			Zirconium		
Cesium			Platinum	Not detected in sample		RARE EARTHS:		
Chromium	0.10	0.20	Potassium	0.15	0.30	Cerium		
Cobalt	.002	.007	Rhenium			Dysprosium		
Columbium			Rhodium			Erbium		
Copper	.007	0.03	Rubidium			Europium		
Gallium	0.03	0.10	Ruthenium			Gadolinium		
Germanium			Scandium			Holmium		
Gold	Not detected in sample		Silicon (as SiO_2)	50.0	70.0	Lanthanum		
Hafnium			Silver	.0007	.002	Neodymium		
Indium			Sodium	2.0	4.0	Praseodymium		
Iridium			Strontium	.008	0.04	Samarium		
Iron Fe_2O_3	3.0	6.0	Tantalum			Ytterbium		
Lead	0.01	0.04	Tellurium			Yttrium		

Remarks: This rock is a form of Pyroxenite or an Amphibole. Silver is present at up to 0.5 ounce per ton. Gold, if present, is below 0.30 ounce per ton.

Respectfully Submitted



(Spectrographer)

MARIPOSA SPECTROGRAPHIC LABORATORY

- Percent to ton (2,000 lbs.)
- 1% = 20.0 Lbs. AVOIR.
- 10% = 2.0 Lbs. AVOIR.
- 100% = 3.2 oz. AVOIR.
- 1% = 0.32 oz. AVOIR.
- 0.1% = 0.032 oz. AVOIR.