



CONTACT INFORMATION

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07/16/86

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: DRILL RIG 1-3

ALTERNATE NAMES:

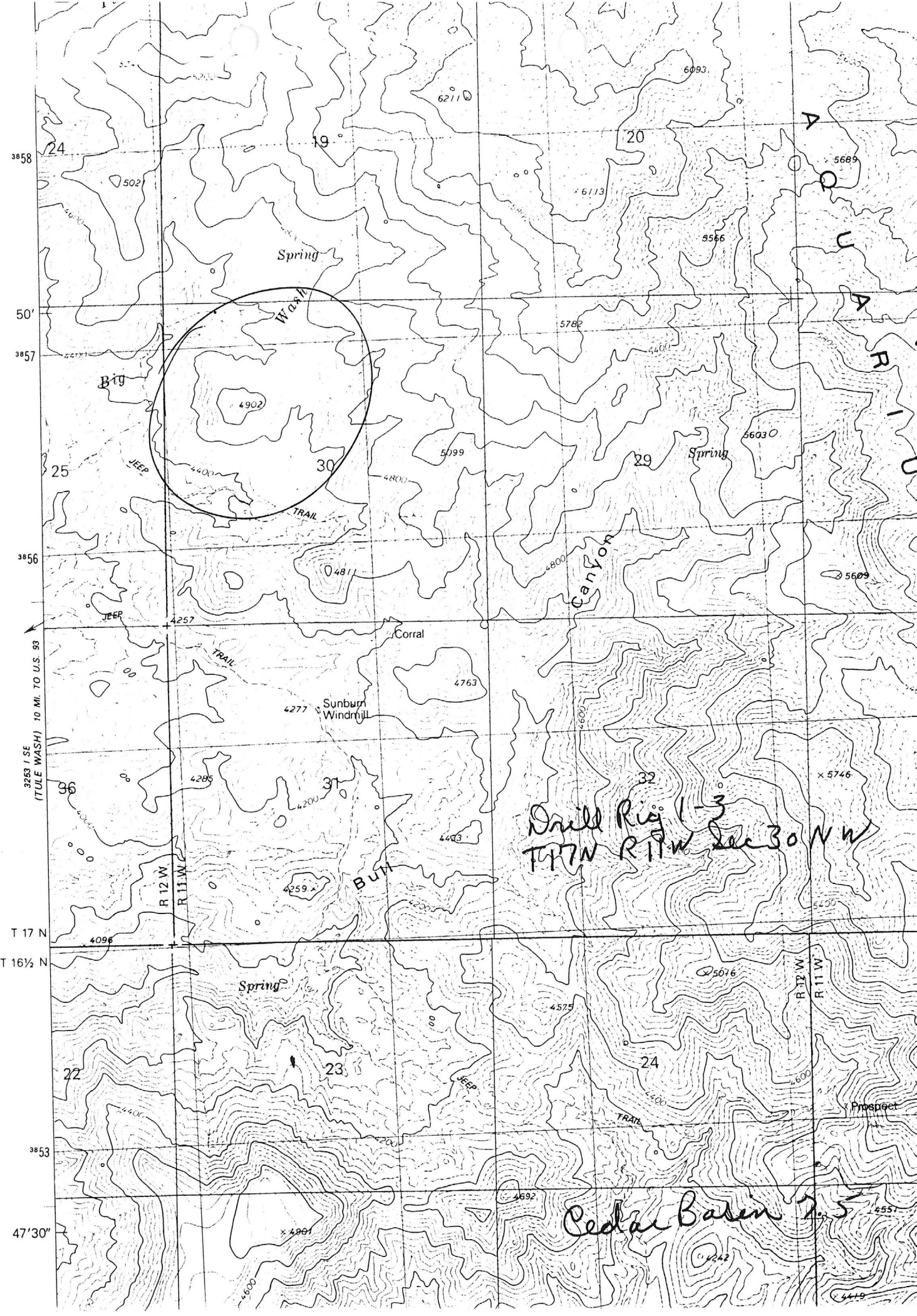
MOHAVE COUNTY MILS NUMBER: 720

LOCATION: TOWNSHIP 17 N RANGE 11 W SECTION 30 QUARTER NW
LATITUDE: N DEG MIN SEC LONGITUDE: W DEG MIN SEC
TOPO MAP NAME: CEDAR BASIN - 7.5 MIN

CURRENT STATUS: UNKNOWN

COMMODITY:
GOLD

BIBLIOGRAPHY:
ADMMR DRILL RIG 1-3 FILE



3858
50'
3857
3856
3853
47'30"
T 17 N
T 16 1/2 N

3263 / SF
(TULE WASH) 10 MI. TO U.S. 93

24
25
96
22

Spring
Big
4902
4400
30
TRAIL
JEER

R 12 W
R 11 W

4257
Corral
4763
Sunburn Windmill
4277
4285
4200
31
4259
Butte

Spring
4901
4600

Drill Rig 13
T17N R11W Sec 30 NW

Cedar Basin 7.5

Canyon

5689
5566
5603
5609

R 11 W
R 11 W

Prospect

6210
6093
6113

20

29

32

24

19

30

31

23

5099

4763

4403

4575

4692

5782

4800

4600

4600

Spring

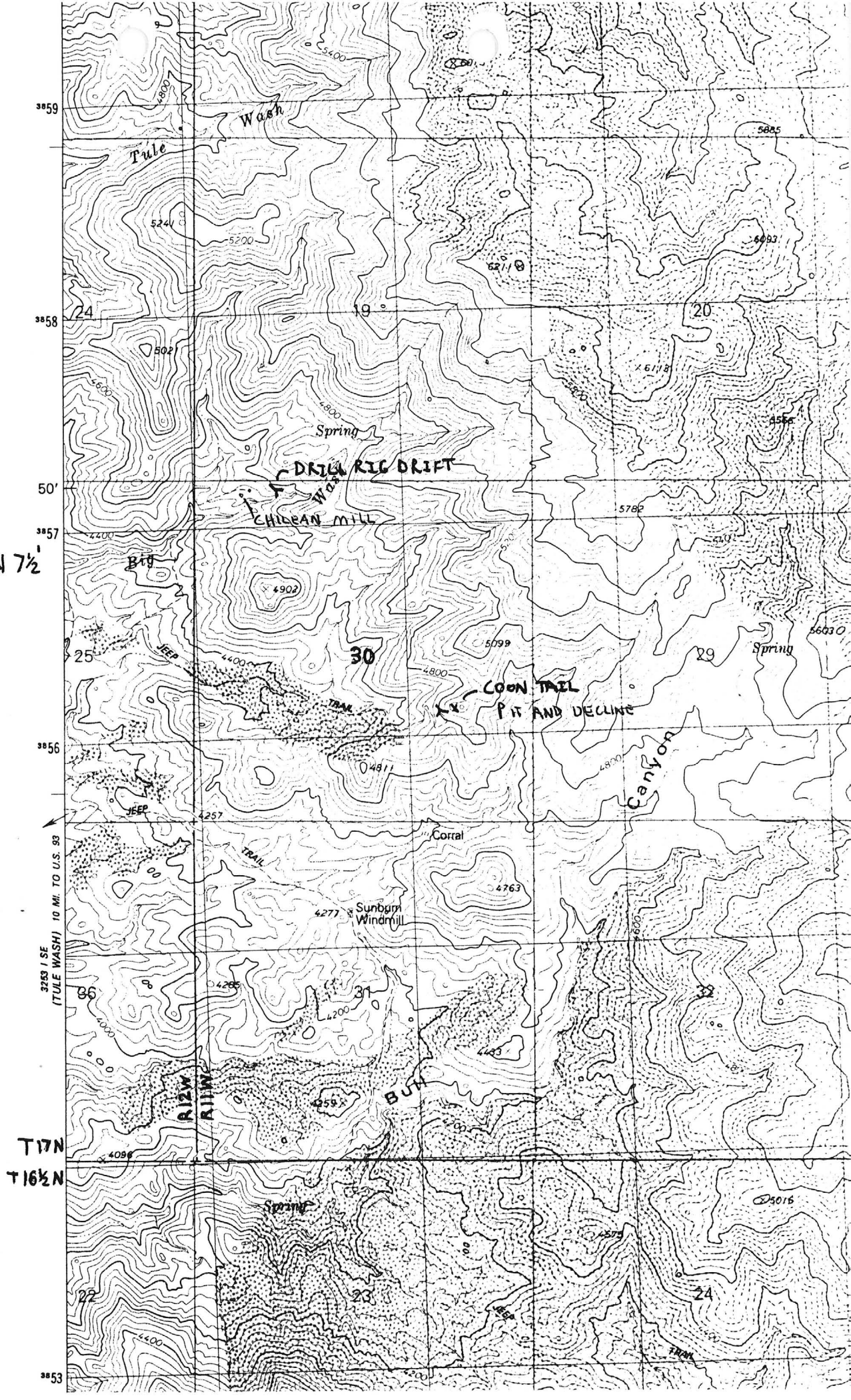
5016

4600

4551

4440

CEDAR BASIN 7 1/2
TOPO



7

DRILL RIG 1-3

KAP WR 6/5/81: In the company of Hollis Ferguson and Terry Bradley with Nyal Niemuth a visit was made to a group of state prospecting permits. The permit area contains two sites of historic mining activity, (probably gold and silver)

KAP WR 7/10/81: Hollis Ferguson reported he has obtained a backhoe and has cleaned out the short drift on the Coon-Tail #3 drift. He plans to set some timber and start mucking out the inclined winzes. Sample results were provided for the Coon-Tail mine file.

NJN WR 7/24/81: Hollis Ferguson, P.O. Box 326, Kingman, AZ 86402, phone 769-2302 called. He wanted the original assay certificate we received from Jacob's mailed to him. He reported they have timbered the portal and adit of the Coon-Tail Mine, Mohave County, and are ready to start on the decline.

KAP WR 8/28/81: Hollis Furgusgon reported he has obtained a state lease on the Coontail #1,2, 23 and 24 claims in Sec. 30, T17N R11W, Aquarius District, Mohave County.

NJN WR 7/27/84: Henry Gonzales reported that keys to the locked gate between sections 29 and 30, T16 $\frac{1}{2}$ N R12W are held by the Wikieup area fish and game officer, Ken Fox, Big Sandy area well manager for Cyprus Bagdad and personnel of the Bogle (sp?) Ranch. This gate controls road access to the Rare Metals Mine (f) Drill Rig Mine (f), and Coon Tail Mine (f) which are all on the west slope of the Aquarius Mts. of Mohave County.

NJN WR 6/20/86: Ed Huskinson (c) reported that he has been working with Hollis Ferguson and Ed Bradley regarding their activities at the Coon Tail Property (f) and Drill Rig 1-3 (f) both in Mohave County. They have mined 200 tons at the Coon Tail and processed it at their millsite at Hackberry.

REED ENGINEERING
ASSAYERS & REFINERS
 2166 College Avenue
 Costa Mesa, CA 92627
 714/646-3782

CERTIFICATE OF ANALYSIS
SEMI-QUANTITATIVE SPECTROGRAPHIC

Date: May 27, 1981

Hollis Ferguson

Sample: #2

	Percent	Lbs. per ton	Value		Percent	Lbs. per ton	Value
Aluminum	.9	18		Sodium	4.5	90	
Antimony*				Strontium			
Arsenic *				Sulfur*	d		
Barium				Tantalum			
Beryllium				Tellurium*			
Bismuth				Thallium			
Boron*				Thorium			
Cadmium				Tin			
Calcium	2.1	42		Titanium	.01	.2	
Carbon *	d			Tungsten			
Cesium				Uranium			
Chromium	.005	.1		Vanadium			
Cobalt				Zinc			
Columbium				Zirconium			
Copper	.003	.06					
Fluorine				RARE EARTHS			
Gallium				Cerium			
Germanium*				Dysprosium			
Gold				Erbium			
Hafnium				Europium			
Indium				Gadolinium			
Iridium				Holmium			
Iron	6.5	130		Lanthanum			
Lead				Neodymium			
Lithium	tr			Lutecium			
Magnesium	2.1	42		Praseodymium			
Manganese				Samarium			
Mercury				Terbium			
Molybdenum				Thulium			
Nickel				Ytterbium			
Palladium				Yttrium			
Phosphorus*	d						
Platinum							
Potassium	tr						
Rhenium							
Rhodium							
Rubidium							
Ruthenium							
Scandium							
Silicon*	d						
Silver							

tr : Trace amount detected.
 d : Detected in sample.
 c : Commercially valuable in percentage reported if processed economically.
 r : Radioactive, use caution.
 x : Further testing advisable.
 o : See attached report for detail.
 * : Percentage not available.

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ASSAYERS & REFINERS
 2166 College Avenue
 Costa Mesa, CA 92627
 714/646-3782

CERTIFICATE OF ANALYSIS
SEMI-QUANTITATIVE SPECTROGRAPHIC

Hollis Ferguson

Date: May 27, 1981

Sample: #3

	Percent	Lbs. per ton	Value		Percent	Lbs. per ton	Value
Aluminum	2.9	58		Sodium	1.9	38	
Antimony*				Strontium			
Arsenic *				Sulfur*	d		
Barium				Tantalum			
Beryllium				Tellurium*			
Bismuth				Thallium			
Boron*				Thorium			
Cadmium				Tin			
Calcium	3.1	62		Titanium	.01	.2	
Carbon *	d			Tungsten			
Cesium				Uranium			
Chromium				Vanadium			
Cobalt				Zinc			
Columbium				Zirconium			
Copper							
Fluorine				RARE EARTHS			
Gallium				Cerium			
Germanium*				Dysprosium			
Gold				Erbium			
Hafnium				Europium			
Indium				Gadolinium			
Iridium				Holmium			
Iron	4.9	98		Lanthanum			
Lead				Neodymium			
Lithium	tr			Lutecium			
Magnesium	2.5	50		Praseodymium			
Manganese				Samarium			
Mercury				Terbium			
Molybdenum				Thulium			
Nickel				Ytterbium			
Palladium				Yttrium			
Phosphorus*	d						
Platinum							
Potassium	.2	4					
Rhenium							
Rhodium							
Rubidium							
Ruthenium							
Scandium							
Silicon*	d						
Silver							

tr : Trace amount detected.
 d : Detected in sample.
 c : Commercially valuable in percentage reported if processed economically.
 r : Radioactive, use caution.
 x : Further testing advisable.
 o : See attached report for detail.
 * : Percentage not available.

REED ENGINEERING

ASSAYERS & REFINERS

2166 College Ave.

Costa Mesa, CA. 92627

CERTIFICATE OF ANALYSIS

DATE: May 27, 1981

Hollis Ferguson
B & F Mining Inc
P.O. Box 326
Kingman, AZ 86402

SAMPLE NUMBER	SAMPLE WEIGHT	GOLD OZ/TON	GOLD OZ/CU. YD.	SILVER OZ/TON	SILVER OZ/CU. YD.
#2	0.62 Kg. <i>DIRT BELOW MILL</i>	0.00	---	0.21	0.44
#3	0.7 Kg. <i>GRAB SAMPLE INSIDE DRILL RIG DRIFT</i>	1.75	3.76	26.95	57.96
				<i>EAST RIB (FOOT WALL)</i>	

ASSAYER:

P. Reed

TEST METHOD: Fire Assay

OZ/TON: Troy oz. Per 2,000 lbs of Sample

OZ/CU. YD.: Troy Oz. Per Cubic Yard of Sample

SAMPLE WEIGHT: Weight of Submitted Sample

Hamm

COON TAIL (4)

STATE MINE INSPECTOR

B & F MINING CO., INC.
1140 FRANKLIN DR.
KINGMAN, AZ. 86401

AUG 26 1985

August 22, 1985


Mr. David Hamm, Deputy Mine Inspector
Office of State Mine Inspector
705 West Wing, Capitol Building
Phoenix, Az. 85007

Dear Mr. Hamm:

We will be starting our C.N. Plant about September 7, 1985. We will be running the mill for about two months. After that time, we will close it down for the winter.

If you have any questions, please call Terry Bradley or myself at 769-2364.

Sincerely yours,



Hollis Q. Ferguson, Vice-President
B & F Mining Co. In.

HF/hf



Arizona Testing Laboratories

817 West Madison · Phoenix, Arizona 85007 · Telephone 254-6181

For Mr. C. E. Bradley
1140 Franklin Drive
Kingman, Arizona 86401

Date April 20, 1981

ASSAY CERTIFICATE

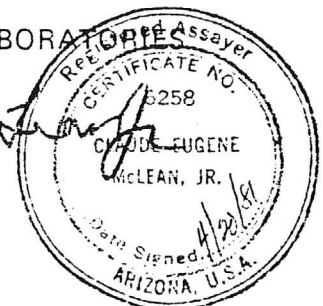
LAB NO.	IDENTIFICATION	OZ. PER TON		PERCENTAGES			
		GOLD	SILVER	COPPER	IRON		
1160	#8	nil	trace		4.0%	- PIT ABOVE DRILL RIG TUNNEL - COUNTAIL	
	#9	0.41	0.30		12. %	TOP OF 1ST SHIRT CRAIG EAST RIB - HAND SELECT VEIN	
	#11	0.06	0.05		6.4 %	Bottom first sluff in CRAIG - HAND SELECT FROM VEIN	

Respectfully submitted,

ARIZONA TESTING LABORATORIES

Claude E. McLean, Jr.

Claude E. McLean, Jr.



amm
STATE MINE INSPECTOR

OCT 26 1984

B & F MINING CO., INC.
1140 FRANKLIN DR.
KINGMAN, AZ. 86401

Loop TMC file

Office of State Mine Inspector
Mr. David Hamm
Deputy Mine Inspector
705 West Wing, Capitol Building
Phoenix, Az. 85007

Dear Mr. Hamm:

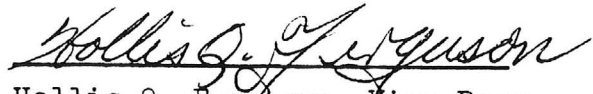
We are suspending the operation of our C.N. Plant which is located 1½ miles east of Hackberry, Arizona for the winter, due to the freezing weather.

We have neutralized the solutions in the tanks.

We plan on starting the plant up as soon as the freezing season is over.

If you have any questions, you can call at 769-2364 for either Terry Bradley or myself.

Sincerely yours,


Hollis Q. Ferguson, Vice-Pres.
B & F Mining Co., Inc.

Hamm

ANN'S CN EST
COON-TAIL PROPERTY (F)

STATE MINE INSPECTOR

JUN 29 1984 *[Signature]*

B & F MINING COMPANY, INC.

1140 Franklin Drive

Kingman, Arizona 86401

June 26, 1984

Mr. James H. McCutchan
State Mine Inspector
705 Capitol Tower
Phoenix, Arizona 85007

RE: Plant Startup

Dear Sir,

In order to comply with 27-303 of the State of Arizona Mining Code, we wish to advise your office of our planned intentions of commencing a pilot operation at our Leaching Plant located 1½ miles East of Hackberry, Arizona, in the NE Corner of the NW ¼ of Sec. 30, TWP 23N R 13W.

This will be a small amount of ore tailings brought up from our mining lease located on Sec. 30 Township 17N R 11 W, all in Mohave County.

We plan to commence on or about July 20, 1984. *COON-TAIL PROPERTY*

Thank you,

B & F Mining Co., Inc.
C. E. Bradley
C. E. Bradley

Work phone 769-2364
Home phone 753-3944

P.O. BOX 1565
EL PASO, TEXAS 79948

1804 TEXAS ST.
EL PASO, TEXAS
(915) 544-7148

EL PASO CHEM-TEC LABORATORIES

Chemical, Environmental Testing
Spectrographic-Atomic Absorption
Assaying

CERTIFICATE OF ANALYSIS

DATE 6-12-80

Lab. No. _____
80-6-51

Mr. C.E. Bradley,
1140 Franklin Drive,
Kingman, Arizona 86401.

One (1) Sample of ore marked #1

RESULTS

Gold 0.08 oz/Ton

Contain #1

Sample from Tin Table at mill

Respectfully submitted,

Robert Johnson

11-13-68, 11:00
Mr. Larkin
Natural Resource Planner
Minerals & Energy Section
Arizona State Land Dept.
1624 West Adams
Phoenix, Az. 85007

Re: Prospecting Permit Application #80145. Sec. 50, T 17N, R 11E.

Dear Mr. Larkin:

Our proposed prospecting would involve the use of two four wheel drive pick-up traveling over an old road to Section 50. No mechanized earth-moving equipment or tracked vehicle will be used.

We have a small core drill that will be transported to and from the drill location by a pick-up. It will be hand carried by two men to the drill site. The drill has diamond bits 3/4 inches in diameter and we can drill to a depth of 100 feet. We will have the water for the drill in 50 gallon drums and pump it to the drill.

During our drilling we will not disturb any trees or native plants. We will

The drilling will be done by the following:

Mr. C. E. Bradley Phone 753-3944
Mr. W. T. Bradley Phone 753-3944
Mr. F. Q. Ferguson Phone 769-2503

Sincerely yours,

Hollis Q. Ferguson, Vice-President
B & F Mining Co., Inc.
1140 Franklin Dr.
Kingman, Az. 86401

NOTE:

The above letter explains the usage of State Land.

Corporate officers:

Mr. C. E. Bradley, President
Mr. F. Q. Ferguson, Vice-President
Mr. W. T. Bradley, Vice-President
Mrs. L. L. Bradley, Treasurer
Mr. H. J. Ferguson, Secretary

1435 S. 10th AVE.

Jacobs Assay Office

Registered Assayers



PHONE 622-0813

Certificate No. 61312

TUCSON, ARIZONA 85713 18-June 1981

Sample Submitted By Mr. Dept. of Mineral Resources

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
Drill Rig #1	0.006	\$	0.10				
#2	Trace		0.05				
#3	Trace		20.05				
CRN DITS #4	0.698		0.65				
COEN HILL #5	3.05		1.70	Taken across vein in inclined drift			

LESS LOSS IRON

Charges \$ 37.50

Very respectfully,
[Signature]

Arizona Testing Laboratories

817 West Madison · Phoenix, Arizona 85007 · Telephone 254-6181

For Mr. C. E. Bradley
1140 Franklin Drive
Kingman, Arizona 86401

Date April 20, 1981

ASSAY CERTIFICATE

LAB NO.	IDENTIFICATION	OZ. PER TON		PERCENTAGES			
		GOLD	SILVER	COPPER	IRON		
1160	#8	nil	trace		4.0%	- PIT ABOVE DRILL RIG TUNNEL-COONTAIL	
	#9	0.41	0.30		12. %	TOP OF 1ST SHART CRAIG EAST RIB-HAND SELECT VE	
	#11	0.06	0.05		6.4 %	Bottom first shaft in CRAIG-HAND SELECT FR VEIN	

Respectfully submitted,

ARIZONA TESTING LABORATORIES

Claude E. McLean, Jr.

Claude E. McLean, Jr.



DEPARTMENT OF MINERAL RESOURCES
 STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine (Coon Tail) Drill Rig-3

Date June 2, 1981

District Aquarius (Mohave County)

Engineer Ken A. Phillips *KAP*

Subject: Samples

On the above date, five samples were taken from vein material exposed underground in the Drill Rig drift, at the surface in prospect pits and the Coon Tail #3 underground working.

Sample No.	Description	Width	Values	
			Gold tr. oz/T	Silver tr. oz/T
1.	Drill Rig drift 19' in from portal in vein material exposed at footwall. (East rib) from back.	24"	0.006	0.10
2.	Drill Rig drift 19" from portal. Hanging wall material. Altered feldspars and iron stain.	44"	tr	0.05
3.	Drill Rig drift 29' in from portal on vein at foot wall 3' below back. Iron stained, soft vein material.	11"	tr	less than 0.05
4.	Hand selected quartz vein material from pits above cabin.	not applicable	0.698	0.65
5.	Coon Tail #3 underground working. East rib of first inclined winze 5' below portal. Red vein material.	6"	3.55	1.6