



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: KAABA

ALTERNATE NAMES:
KABBA

MOHAVE COUNTY MILS NUMBER: 543A

LOCATION: TOWNSHIP 20 N RANGE 14 W SECTION 26 QTR. NE
LATITUDE:N 35DEG 05MIN 25SEC LONGITUDE:W 113DEG 43MIN 29SEC
TOPO MAP NAME: BOTTLENECK WASH - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
GOLD-(M) LODE-PRIMARY
VANADIUM-COPRODUCT
LEAD-BYPRODUCT
SILVER-BYPRODUCT
MOLYBDENUM-BYPRODUCT

BIBLIOGRAPHY:

USGS BOTTLENECK WASH QUAD
USGS WILLIAMS MAP
ADMR MOHAVE FILES, U FILE AU 27
ADMR MOHAVE CUSTOM MILL PROJ. CARD FILE
ADMR KAABA MINE FILE
NEALE, W.G., MINES HANDBOOK, 1926, P. 291
RAND, L.H. & STURGIS MINES HNDBK. 1931, P.348
MALACH, R., MOHAVE CO. MINES, P. 23

from: W.H. Crutchfield Jr. Mohave County Prospect Assessment Compilation (post 1982)

Name of Mine or Prospect Kabba Mine	Township 20N	Range 14W	Section 26 aad	Priority B
Principal Minerals: Gold, Lead Vanadate	1:250,000 Quad Prescott		7.5' - 15' Quad Bottleneck Wash	
Associated Minerals: Quartz, Hematite	District Maynard		Principal Product Gold, Vanadium	
Type of Operation: Two main shafts, exploration shaft, and several adits. ²	County Mohave	State Arizona	Type of Deposit Vein	

Ownership or Controlling Interest:
Kabba Mining & Milling Company (No. Date)¹

Access: From intersection of I-40 and Peacock Mtn. Road, (Truck stop & Cafe), 16 mi. east of Kingman, travel 10.5 mi. south on improved gravel road. Turn east on jeep road (through corrals); travel 6 mi. east down Kabba Wash. Turn south and proceed 0.6 mi. west up a tributary wash to the Kabba mine.

Structural Control or Geological Association:
"Older Precambrian Age, Granite gneiss".³

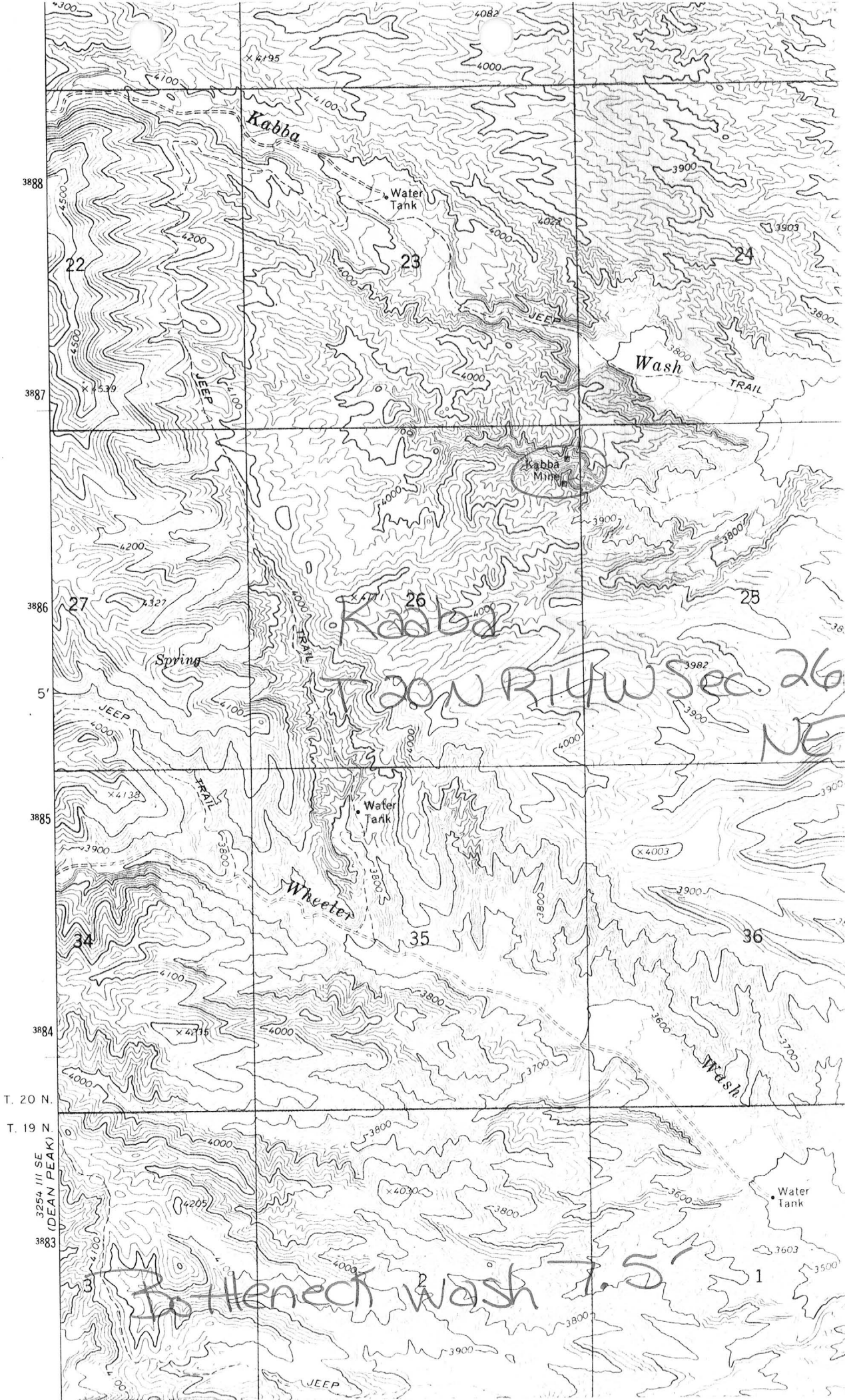
The Precambrian basement has been intruded locally by rhyolitic to latitic hypabyssal rocks of probable Tertiary age. Gold mineralization exposed in surface workings occurs as siliceous vein systems associated with faults that strike NNW to NNE and dip 30° to 40° easterly. Altered and mineralized rock in mine dumps as well as assay values from mine dumps and surface outcrops suggest that precious metals mineralization is associated with quartz vein systems and silicified host rock.⁴

Age of Mineralization: Late Tertiary (?)

Production History	Geochemical Analyses		
	Sample #	Au oz/ton	Ag oz/ton
125 ton/day flotation mill ¹			
Patented claim Bk #204 Ms #4220	81RH3017A	0.285	0.1
	3017B	0.015	None
	3017C	0.010	None
	3017E	Tr	None
	3017G	Tr	None
	3017H	None	None
	3048E	0.030	0.1
	3048-I	0.055	None
	3048-II	None	0.1

References

- 1) Mallach (1977).
- 2) CETA map file Rack #10, underground map.
- 3) Wilson & Moore (1959) Geologic map.
- 4) Exploration Research Associates Incorporated, Field Reconnaissance and Geochemical Sampling, 25 & 31 July, 1981.



Kabba

Water Tank

Wash

Kabba Mine

Kabba

T 20 N R 14 W Sec. 26 NE

Wheeler

Spring

Water Tank

Bottle neck wash T. 5

3888

3887

3886

3885

3884

3883

T. 20 N.

T. 19 N.

3254 1/3 SE (DEAN PEAK)

22

23

24

27

26

25

34

35

36

3

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x 4195

x 4539

x 4327

x 4138

x 4715

(4205)

x 4030

x 4003

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Sheet 1 of 2

COMMODITIES Gold, vanadium, lead, molybdenumMILS ID No. 543A Date 4-16-85ENGINEER Nyal J. NiemuthINFORMATION FROM: samePROPERTY SUMMARYI. MINE NAME Kabba (Kaaba) OTHER POSSIBLE NAMES
INCLUDING ANY CLAIM NAMES NOTEDII. LOCATION: T 20N R 14W SEC(S) 26 NE $\frac{1}{4}$ 23, 25 MINE DISTRICT Kabba
ELEV. _____ COUNTY Mohave TOPO QUAD. Bottleneck Wash
DIRECTIONS as on topoMAP ATTACHED YesIII. OWNERSHIP: NAME Roberta Vandevier PHONE 753-2396ADDRESS: 2815 Van Marter Dr., Kingman, AZ 86401

COMPANY NAME IF ANY: _____

PERTINENT PEOPLE _____

IV. PROPERTY AND HOLDINGS: 4 patented claims and 1 patented millsiteV. PAST PRODUCTION - NOTED, KNOWN, PROBABLE, UNKNOWN, NONE knownVI. CURRENT STATUS: inactiveVII. WORKINGS: Numerous drifts generally open with sloughing portals. Two shafts Open, collar sloughing badly on northern one, plus miscellaneous cuts and prospects.

VIII. GEOLOGY AND MINERALOGY: DEPOSIT TYPE: _____

LENGTH: _____ WIDTH: _____ VEIN STRIKE _____ DIP _____

HOST ROCK: Granitic gneiss, porphyry~~ECONOMIC~~ MINERALS: native gold, vanadinite, wulfenite, galena, barite, fluoriteCOMMENTS: Country rock is granite gneiss hosting porphyry believed to be volcanic, the porphyry when fresh has green matrix with generally parallel feldspar phenocrysts. In the mineralized area the granite gneiss and especially the (con't)IX. EQUIPMENT ON SIGHT: Ruins of old mill and furnace

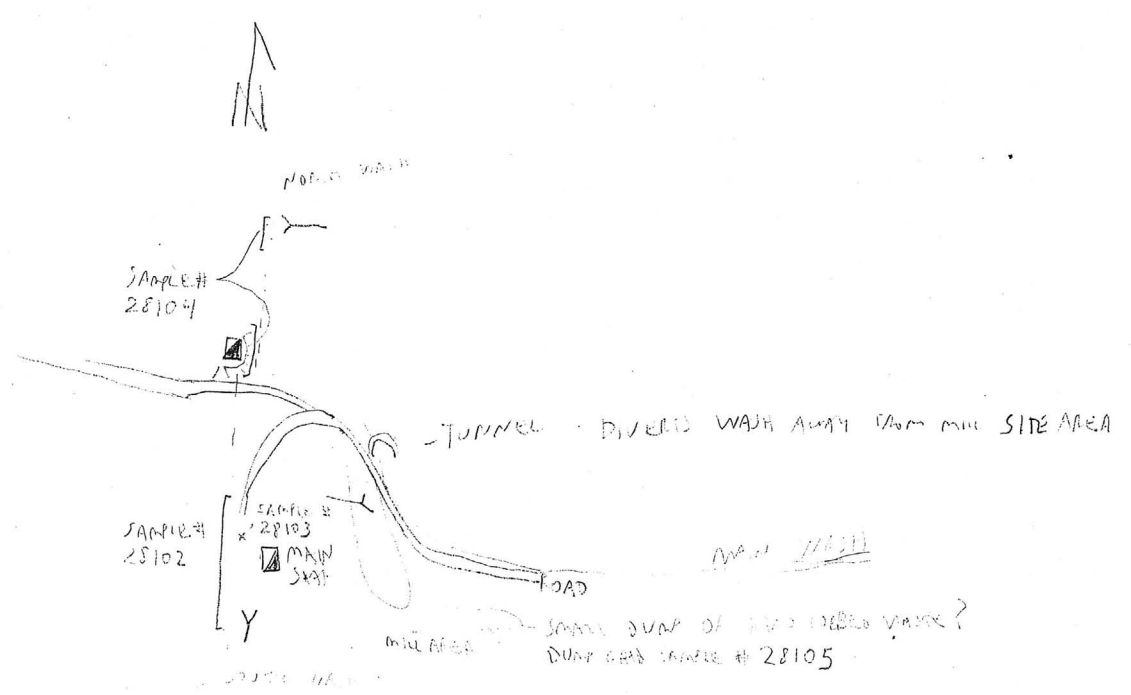
RH

X. SAMPLING: NOTE TYPE IF ANY, DRILLING? Hal Linder and Neal Niemuth took 4 samples
#'s 28102-5. Sample descriptions will be provided when assays come back.
Previous recent sampling evidenced by flagging.

XI. REFERENCES AND REMARKS _____

(con't)

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KAABA MINE (f) Mohave County

Samples taken 4-16-85

<u>Au oz/ton</u>	<u>Ag oz/ton</u>	<u>Sample #</u>	<u>Description</u>
.008	NIL	28102	140' silt sample along toe of dumps along south side drainage. (See sketch map for location)
1.596	1.704	28103	Grab of part of 15" float believed to represent siliceous vein mined by old timers contained much hematite and visible gold.
NIL	NIL	28104	Silt sample along toe of 2 dumps along north side drainage. Total sample length 110' with gap of about 250' (See sketch map for location).
.020	.40	28105	Grab representing various rock types from (handcobbing?) dump in millsite area. Generally not vein material.

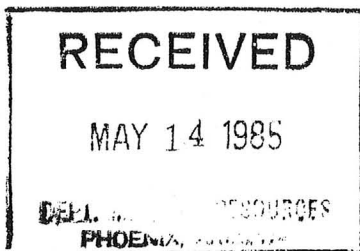
IRON KING ASSAY INC.

May 4, 1985

Arizona Department of Mineral Resources
Mineral Resource Bldg. Fairgrounds
Phoenix, Arizona 85007

ANALYTICAL REPORT

<u>Description</u>	<u>Lab #</u>	oz/ton <u>Au</u>	oz/ton <u>Ag</u>
28101	4-26-1	.044	.20
102	4-26-2	.008	Nil
103	4-26-3	1.596	1.704
104	4-26-4	Nil	Nil
105	4-26-5	.020	.40



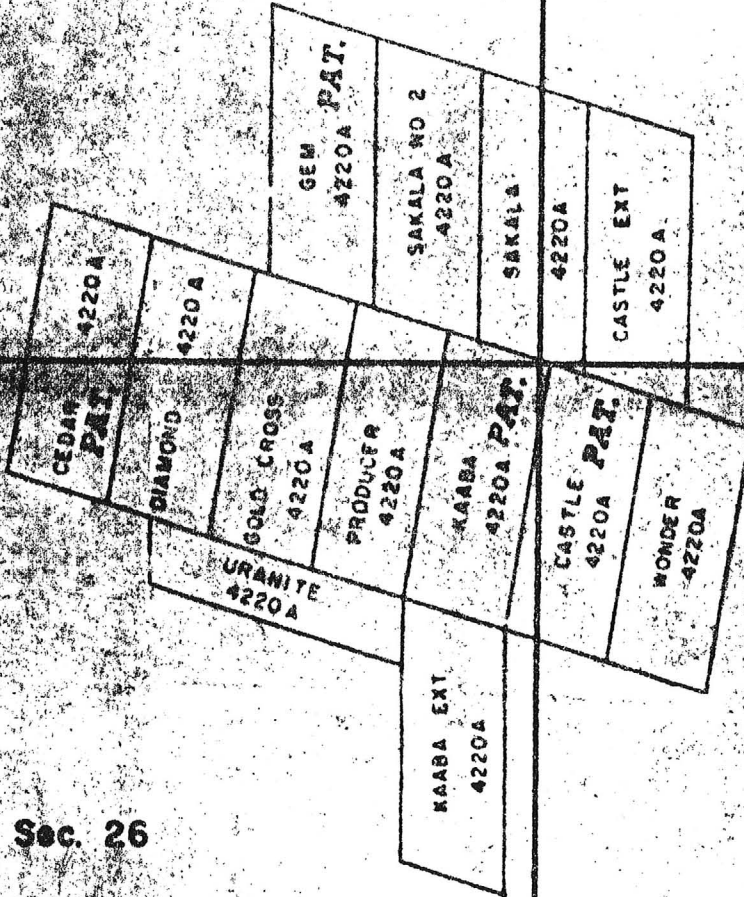
No Charge

P.O. Box 56 • Humboldt, Arizona 86329 • Phone (602) 632-7410

Sec. 23

Sec. 24

KAABA
PAT.
4220A



Sec. 26

Sec. 25

Mike Price
565 Berk
Kingman, Arizona 86401

February 28, 1973

Feb 28 1973

Mr. Glen Walker
Field Engineer
Arizona Department of Mineral Resources
Mineral Building, Fairgrounds
Phoenix, Arizona 85007

Dear Glen:

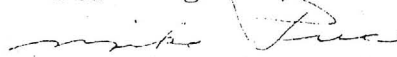
Thank you for the fast information about the Kaaba Mine. Sometime ago eleven I took ~~ten~~ geochem samples but didn't get them assayed for Au, Ag, or V. Nothing too exciting in the Cu-Mo-Pb-Zn results, in some instances the Pb and Zn gave fair assays; one of the mine dumps assayed .049% Mo 3.33% Pb, and 810ppm Zn. Six of the Pb results were from 110ppm to 390 ppm, with two assaying .20% and .28% Pb. Zinc varied from 25ppm to 1010ppm. I knew about some of the State land but did not know if they also had the mineral, just like the privately listed sections 23 and 25 I don't know who owns the mineral, am locating now and will find out later. The BLM here at Kingman is short on some information but between them and the court house I am getting a land picture. This area looks like a very good target to me. Recently the Hanna Co., hired me to get a thing going for them alongside Norandex and they were able to locate quite a few claims on the east side of Norandex. Hanna is now drilling the first hole, one of their targets will be just west of the Kaaba (about a mile). I was working on the Kaaba area when Hanna started to move into this locality, so there is no conflict of interest; I didn't want to fool around with the ground that they located. You may already know that Norandex is in the area that was drilled by Union Carbide, Bear Creek, etc., about ten years ago in T20N, R14-13W.

I expect to be in this area for some time, will try to be at the meeting, I've known Joe Ctero (El Mohave Cafe) for a long time. Also I have a little bit more work to do on the zeolite claims near Wikieup, and add some more claims in the Kaaba area. I have a good group right now

*

but decided to add a few more claims to the north and south of the Kaaba as for some reason I am getting the impression that the intrusive into the old granitic complex is just breaking through and the target may be much larger than what it appears to be. There are two other patented claims in this area and a patented mill site, my claims surround the patents and the ground inbetween so that will keep me busy for a few days. The road into this area is a little rough and this rainy weather hasn't helped. See you one of these days. Again many thanks for the quick reply about the Kaaba.

Best regards,



Mike Price

Assays for Cu ranged from 5ppm to 0.11%. In about ten days or so I am going to start contacting people I know to see if I can get this thing going, it may be too small for some of the big companies that I've worked for, so I would be interested in other contacts. As I don't have a permanent residence in Kingman I use my daughters address and phone for my answering service, 608-757-2929

Property now owned by J. H. Bathrick, Box 1069, Kingman, Arizona
Contains 2 patented mining claims in Secs. 23, 25 and 26 Township 20 North
Range 14 West.

9-9-66

*

(COPY)

Kaaba Mining And Milling Corporation Analyses On Crude
Ore And Concentrates Produced By
Their Present Mill At Kingman.

Wednesday, February 15, 1928. Los Angeles.

Crude Ore.	Concentrates.
SiO ₂73.00%	SiO ₂34.60%
PbO..... 6.26%	PbO.....38.70%
V ₂ O ₅ 1.46%	V ₂ O ₅ 6.74%
MnO..... 0.31%	MnO..... 0.15%
MoO ₃ 0.24%	MoO ₃ 0.50%
Fe ₂ O ₃12.60%	Fe ₂ O ₃ 8.00%
Al ₂ O ₃ 1.50%	Al ₂ O ₃ 5.40%
CaO..... 2.40%	CaO..... 0.80%
MgO.....None	MgO..... None.
Cl..... 1.43%	Cl..... 3.66%
S..... 0.26%	S..... 0.52%
P ₂ O ₅ 0.13%	P ₂ O ₅ 0.23%
H ₂ O..... 0.20%	H ₂ O..... 0.50%
Cu..... 0.05%	Cu..... 0.08%
TiO ₂ 0.12%	TiO ₂ 0.15%
Zn.....None.	Zn..... None.
Total.....99.96%	Total.....100.03%

All of this grade of ore now being dressed at the Kaaba mill is an auriferous bearing quartz-porphyrific rock; the vanadic acid values being agglomerated with the rock. These concentrates have all of their values in gold and lead and silver. All of the vanadates are not mined until we can take of vanadiferous concentrates as fast as the ore is mined and milled. No assay for gold and silver made on these concentrates.

Respectfully submitted,
W. A. Reinhardt Chemist.

*
Alvarado Apartments.

KAABA MINE

MAYNARD MINING DISTRICT

KOHAPE CO., ARIZ.

Owner: Mr. Ferris
Los Angeles, Calif.

Mine is reached by going four miles west from Wikiup, Ariz.

The country rock is rhyolite, porphyry and granite. The property is developed by a 1600-ft. shaft at 40 degrees. The lateral workings are approximately 2000 feet.

This mine had a limited production of vanadium during the period from 1916 to 1918. The principal values are gold and vanadium. Both of these were in a cellular quartz vein - average width about 1 1/2 in. The vanadium values do not show on the surface and do not go below 300 feet. There is no vanadium ore left in this mine other than small pillars.

The following is a list of assays made during the 1916-18

period:	Gold	V ₂ O ₅	Pb.	Width
1	.20	T	-	FW. 6 ft.
2	.40	.18	-	18 in.
3	1.20	.36	T	14 in.
4	2.40	1.99	-	12 in.
5	2.00	.05	T	8 in.
6	1.10	.01	T	6 in.
7	.40	.22	T	Gen. Stope
8	1.40	2.50	.75	10 in. H G Bunch S. Drift
9	18.00	5.00	1.20	9 in. " " " "
10	.40	.25	.15	Full length S. Drift
11	.40	1.05	-	3 in.
12	.40	.25	-	5 in. Drift Gen.
13	30.40	6.25	1.78	10 in. S. Drift Opp. Winze
14	17.00	2.50	2.60	29 in
15	8.00	.65	T	50 ft. Sample S. Drift 18 in Wide
16	16.20	.28	.75	6 in. W. Drift
17	16.00	.22	1.10	6 in. Stope
18	1.20	1.21	.35	Block #1 Stope
19	40.27	-	-	Red Lime S. Drift
20	1433.11	-	-	10 in.
21	161.07	-	-	6 in.
22	12.42	.61	4.69	10 in. Block #2 Stope
23	4.20	5.00	16.52	18 in. H G Bunch
24	300.00	-	-	
25	40.00	-	-	General grab from stope below 3rd level

The old reports show a concentrate of 13.65% V_2O_5 ,
1.00% lead and \$49.00 gold with tails running 0.07% V_2O_5 .

Old reports show a concentrate made from ores other
than vanadium ores in the Keaba Mine, \$19.00 gold, no vanadium nor lead.

There is no vanadium ore left in this mine and the
writer recommends that it be given no further consideration at this time.

Submitted by:

/s/ Dan Harris

July 9th, 1942.

*

Mixed Crude Ores:
Kaaba Mine, Wickenburg Mine and the
Valley Forge Mine.

— F O R M U L A . —

100	GrammesCrude Ores, -85 Mesh.
55	" Na_2CO_3 .
15	" NaOH .
3	"S.
2	"C.
10	"ZX-79C.

Officials of the Kaaba, Wickenburg and Valley
Forge Mines were present when this
test was made.

*

Sunday, November 4, 1928.

MINING AND PROSPECT FIELD VISIT DATA SUMMARY

Sheet 1 of 2

COMMODITIES Gold, vanadium, lead, molybdenum

MILS ID No. 543A Date 4-16-85

ENGINEER Nyal J. Niemuth

INFORMATION FROM: same

PROPERTY SUMMARY

I. MINE NAME Kabba (Kaaba) OTHER POSSIBLE NAMES
INCLUDING ANY CLAIM NAMES NOTED

II. LOCATION: T 20N R 14W SEC(S) 26 NE $\frac{1}{4}$ 23, 25 MINE DISTRICT Kabba
ELEV. COUNTY Mohave TOPO QUAD. Bottleneck Wash
DIRECTIONS as on topo

MAP ATTACHED Yes

III. OWNERSHIP: NAME Roberta Vandevier PHONE 753-2396
ADDRESS: 2815 Van Marter Dr., Kingman, AZ 86401
COMPANY NAME IF ANY:
PERTINENT PEOPLE

IV. PROPERTY AND HOLDINGS: 4 patented claims and 1 patented millsite

V. PAST PRODUCTION - NOTED, KNOWN, PROBABLE, UNKNOWN, NONE known

VI. CURRENT STATUS: inactive

VII. WORKINGS: Numerous drifts generally open with sloughing portals. Two shafts. Open, collar sloughing badly on northern one, plus miscellaneous cuts and prospects.

VIII. GEOLOGY AND MINERALOGY: DEPOSIT TYPE:

LENGTH: WIDTH: VEIN STRIKE DIP

HOST ROCK: Granitic gneiss, porphyry

~~MINERALS~~ MINERALS: native gold, vanadinite, wulfenite, galena, barite, fluorite

COMMENTS: Country rock is granite gneiss hosting porphyry believed to be volcanic, the porphyry when fresh has green matrix with generally parallel feldspar phenocrysts. In the mineralized area the granite gneiss and especially the (con't)

IX. EQUIPMENT ON SIGHT: Ruins of old mill and furnace

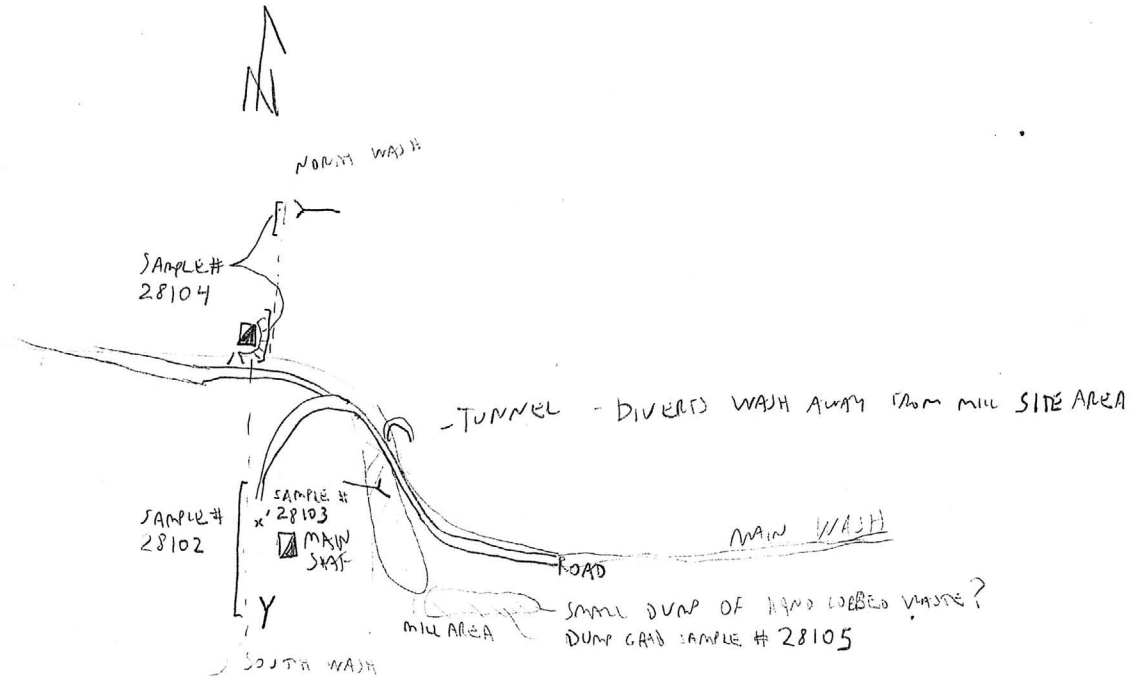
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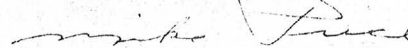
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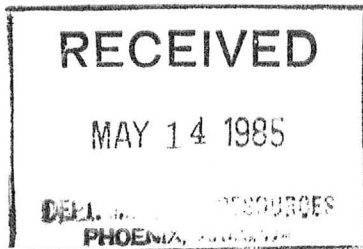
IRON KING ASSAY INC.

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No Charge

P.O. Box 56 • Humboldt, Arizona 86329 • Phone (602) 632-7410