



CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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01/14/97

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: ROYAL BLUE MINE GROUP

ALTERNATE NAMES:

ROYAL BLUE EXTENSION
DOUBLE EAGLE

SANTACRU COUNTY MILS NUMBER: 30D

LOCATION: TOWNSHIP 21 S RANGE 14 E SECTION 13 QUARTER NE
LATITUDE: N 31DEG 36MIN 15SEC LONGITUDE: W 110DEG 51MIN 39SEC
TOPO MAP NAME: MOUNT WRIGHTSON - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

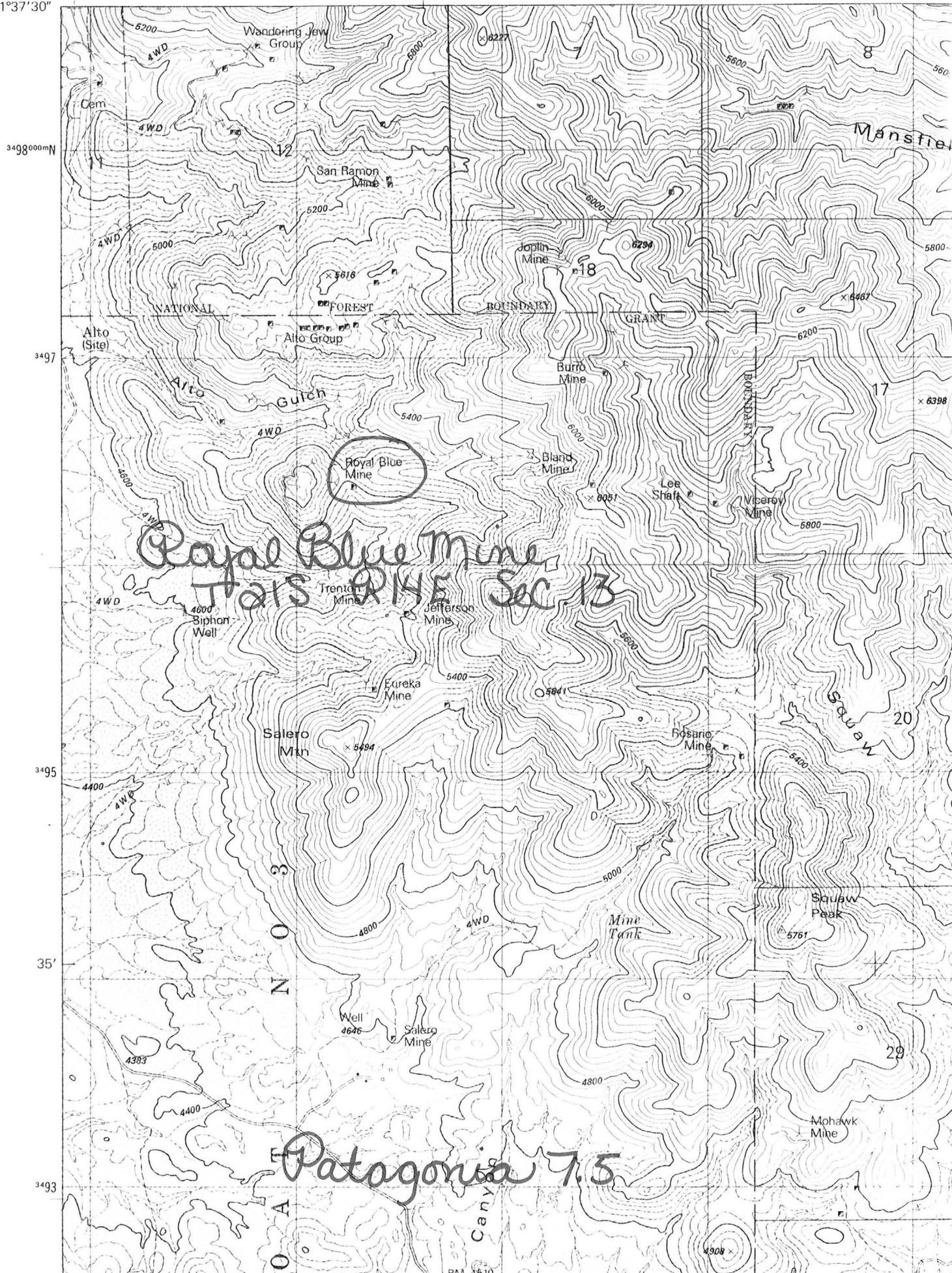
PB
AG
CU SULFIDE
ZN
AU

BIBLIOGRAPHY:

KEITH, S.B., 1975, INDEX OF MINING PROP. IN
SANTA CRUZ CO. AZBM B. 191, P.87
ADMMR "U" FILE CU 35 NOT MAPPED
AZBM CLIPPING FILE
USGS PP 748 P 11-12
ADMMR ROYAL BLUE MINE GROUP FILE
USGS BULL # 582 p.208
ARIZONA MIN. JOL. 2/1920 p.44

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

110°52'30" 1300000E R 14 E R 15 E 15 50' 16
31°37'30"



Royal Blue Mine
Trenton Mine
Salero Mine
Eureka Mine
Bland Mine
Burro Mine
Lee Shaft
Viceroy Mine
Squaw Peak
Mohawk Mine

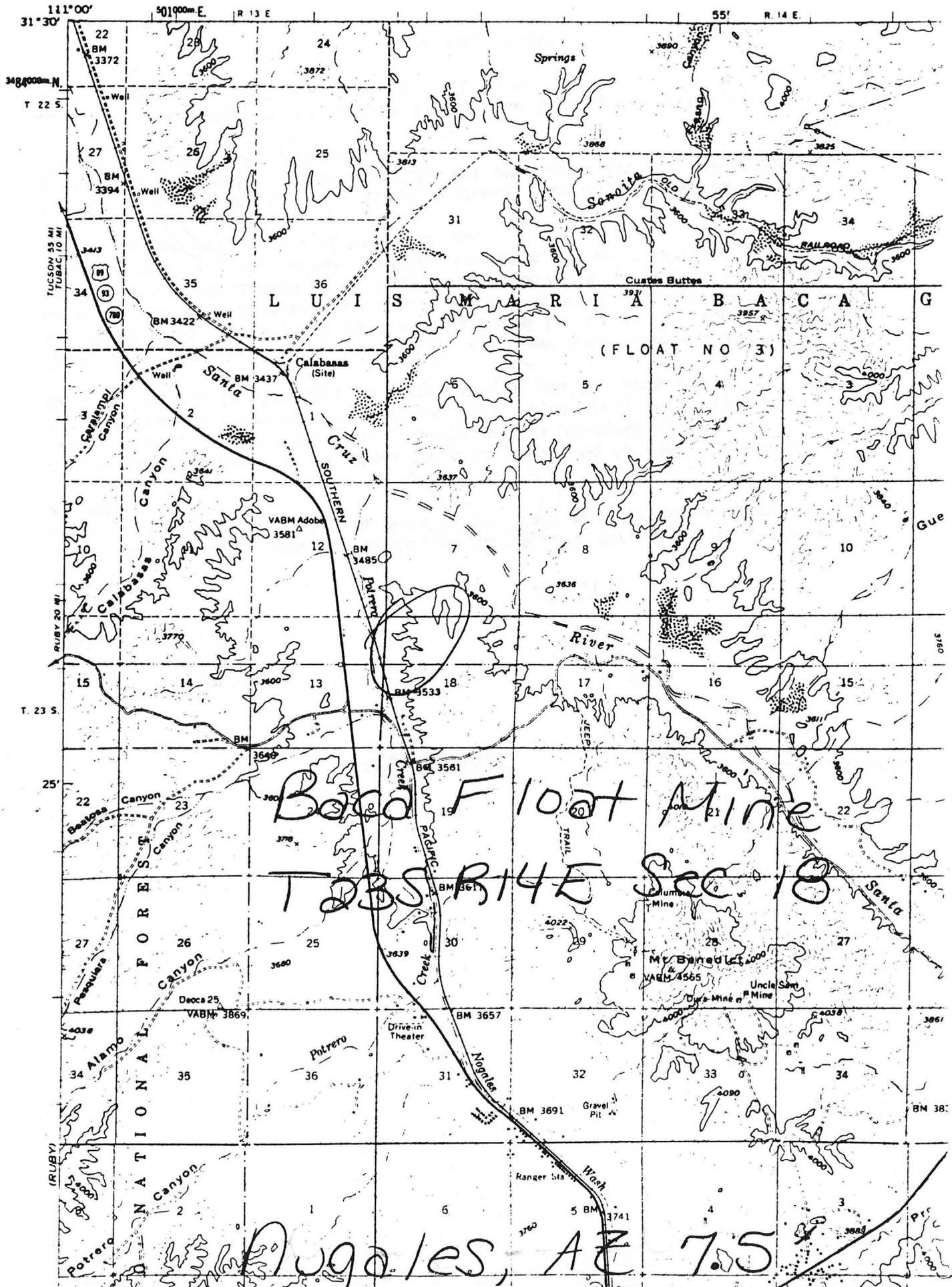
Patagonia 7.5

T. HOPKINS)

BM 4510

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

(TUBAC)



2-copies

July 24, 1945.

G. A. Ballan.

Mr. O. C. Rowbotham,
923 Munsey Bldg.
Washington, D. C.

Dear Sir:

Owing to my absence from the office on field work during the past few days, your inquiry relative to Baca Float Mines has just come to my attention.

I have examined some of the mines in this area, and in some cases have been successful in locating old reports on the properties. As you know, there are numerous mines in the Baca Float area, and I shall be glad to aid you in obtaining information on specific properties.

There is every reason to believe there are some good potential producers of lead, silver, and zinc ore included in the group. Very little emphasis has been placed on zinc heretofore, since it was not separated in the past, and in fact was a liability on account of smelter penalties. However, with a good post-war outlook for zinc, it must be considered in the future development of these mines.

I believe a group such as the Bland, Eureka, Trenton, and Salers could be readily prepared to produce sufficient ore for a 100-ton selective flotation mill in the district.

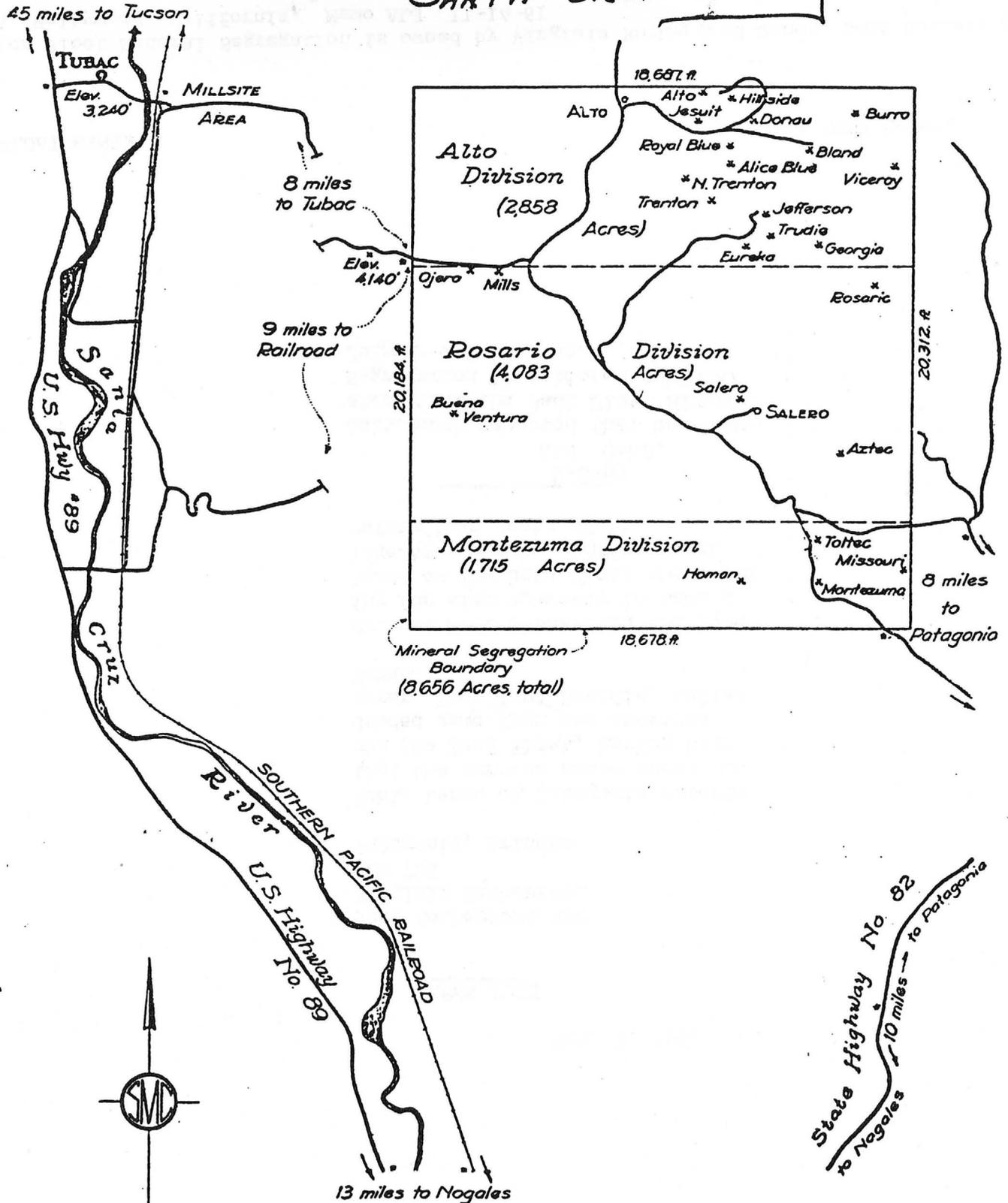
If I can be of any service in your search for information relative to these properties, don't hesitate to call on me.

Yours very truly,

G. A. Ballan.

F.R. BACA FLOAT FILE SANTA CRUZ COUNTY

3-COPY 5



SALERO METALS CORPORATION'S
Subdivision of the
MINERAL SEGREGATION
in the
Tyndall Mining District
SANTA CRUZ COUNTY, ARIZONA
Robt. Lenon, B.S.E.M.
PATAGONIA, ARIZONA

Oct. 8, 1958

NEWS ITEM

✓ Jack Rutherford and
✓ Virginia Rutherford
Box 725
Patagonia, Arizona

Robt. Lenon of Patagonia reports that the persons named above now own the Baca Float, having been deeded same from the previous owner, Mrs. Jané Bouldin, Dallas, Texas.

Mr. and Mrs. Rutherford are looking for some operator to take a lease on the Baca Float and would like to lease the entire tract rather than parts of it.

4-8-59

ALJ Conf.

Robt. Lenon reported that he understood that the Baca Float Mineral Segregation is optioned to Duval Sulphur & Potash Co.

*

3-copies

BACA FLOAT MINES

SANTA CRUZ COUNTY

The Baca Float Mineral Segregation is owned by Virginia Rutherford Jones, 5435 Russell Ave., Apt. 5, Hollywood, California. Memo ALJ 11-14-61

* GENERAL REFERENCES

- REFERENCE 1 F1 < ABGMT-USBM FILE ITA >
- REFERENCE 2 F2 < USBM FILES, ROYAL BLUE MINE GROUP >
- REFERENCE 3 F3 < ABGMT CLIPPINGS FILE; ROYAL BLUE MINE, ROYAL BLUE SILVER AND COPPER MINING CO. >
- REFERENCE 4 F4 < ADMR FILE DATA, ROYAL BLUE AND DOUBLE EAGLE >

L110 < ROYAL BLUE COPPER AND SILVER CO. (1920-1921) E. HEAGNEY AND ELLISON (1945) ROYAL BLUE MINING CO. (1946) A. CAMPBELL (1947) STERO AND MERRILL (1948) T.E. ELLISON (1949) APACHE MINING CO. (1915) M.M. SUNDT CONSTRUCTION CO. (1954); PROPERTY COMPRISES 2 UNPATENTED LOOSE CLAIMS >

M110 < AND PYRITE ARE GENERALLY DISSEMINATED >

K1A < RHYODACITE TUFF >

K5 < ARKOSIC COUNTRY ROCK >

N70 < DIORITE, AND SQUAW GULCH GRANITE PORPHYRY INTRUSION >

- F5 < SCHRADER, F.C., 1915, USGS BULL. 582 p. 208 >
- F6 < KEITH, S.B., 1975, ABM BULL. 191 p. 87 >
- F7 < ABGMT FILES STANTON B. KEITH >
- F8 < DREWES, H., 1971, USGS MAP J-614 (1:48000) >
- F9 < DREWES, H., 1972, USGS PROFESSIONAL PAPER 748, p. 11-12 >

m110 # 30D

U.S. CRIB-SITE FORM

RECORD IDENTIFICATION

RECORD NUMBER B10 < > RECORD TYPE B20 < X, 1, M > DEPOSIT NUMBER B40 < >

REPORT DATE G1 < 8, 2, 1975 > INFORMATION SOURCE B30 < 1, 2 > FILE LINK IDENT. B50 < USBM-004023 034 >

REPORTER(SUPERVISOR) G2 < LARABA, PETER > (last, first, middle initial) < CALDER, SUSAN R. > (last, first, middle initial)

REPORTER AFFILIATION G5 < ABGMT > SITE NAME A10 < ROYAL BLUE MINE GROUP >

SYNONYMS A11 < ROYAL BLUE EXTENSION; DOUBLE EAGLE MINE >

LOCATION

MINING DISTRICT/AREA A30 < SALERO DISTRICT >

COUNTY A60 < SANTA CRUZ > STATE A50 < A.Z. > COUNTRY A40 < U.S. >

PHYSIOGRAPHIC PROV A63 < 1, 2 >

DRAINAGE AREA A62 < 150.50.30.1 > LAND STATUS A64 < 0, 1 >

QUADRANGLE NAME A90 < MT. WRIGHTSON > QUADRANGLE SCALE A100 < 1:25,000 >

SECOND QUAD NAME A92 < PATAGONIA > SECOND QUAD SCALE A91 < 24,000 >

ELEVATION A107 < 5,200 >

UTM ACCURACY GEODETIC

NORTHING A120 < 3496390 > ACCURATE (circle) ESTIMATED EST < > LATITUDE A70 < 31.3620 N >

EASTING A130 < 513210 > LONGITUDE A80 < 111.05139 W >

ZONE NUMBER A110 < 12 >

CADASTRAL

TOWNSHIP(S) A77 < 0215 > RANGE(S) A78 < 014E >

SECTION(S) A79 < 13 >

SECTION FRACTION(S) A76 < SW OF NE >

ERIDIAN(S) A81 < GILA AND SALT RIVER >

POSITION FROM NEAREST PROMINENT LOCALITY A82 < 1.0 MILE NORTH OF SALERO MTN. ON SOUTH SIDE OF ALTO GULCH >

LOCATION COMMENTS A83 < LOCATED ON BACA FLOAT MINERAL SEGREGATION LAND, 1/2 MILE SOUTH OF ALTO MINE GROUP >

* ESSENTIAL INFORMATION
 + ESSENTIAL SOMETIMES OR HIGHLY RECOMMENDED

BACA FLOAT MINE

REFERENCES

SANTA CRUZ COUNTY
TYNDALL DIST.
T23S R14E Sec. 18 NW

Santa Cruz County MILS Index #90C

AKA: Reagan Mine Group

Index of Mining Properties in Santa Cruz County

Lenon's Map of Santa Cruz

USBM Field Notes W1

USGS 430, p. 164-166

* Royal Blue Mine & Double Eagle Mine (file)

* Salero Mine (file)

* Bland Mine (file)

RI 5650 p. 119 (1960)

Nogales, AZ 15' Topo (included in file)

29 Mines
Purchased



NEW ADDRESS
2006 COLUMBIA ROAD, N.W.
WASHINGTON 9, D.C.
HOBBART 4704

OSWIN C. ROWBOTHAM

923 MUNSEY BUILDING

WASHINGTON, D. C.

PHONE DISTRICT 2757-8

3-COPY

July 17th 1945.

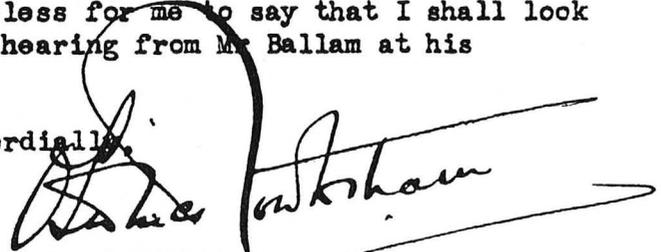
Dr Chas. H. Dunning.
Director
Department of Mineral Resources.
304 Home Builders Building.
Phoenix, Arizona.

Dear Dr Dunning;

Thank you for your letter of the 14th inst
regarding the mineral situation in the vicinity of Baca Float No.3.

It is needless for me to say that I shall look
forward with great pleasure in hearing from Mr Ballam at his
convenience.

Cordially,



Oswin C Rowbotham.

OCR/j

*

ROYAL BLUE MINE

SANTA CRUZ COUNTY

The Baca Float Mineral Segregation is owned by Virginia Rutherford Jones, 5435 Russell Avenue, Apt. 5, Hollywood, California. ALJ Memo 11-14-61

LARRY DRAKE, 1902 Irene Vista, Tucson, stated that he is operating the Royal Blue and Double Eagle Mines, north of Patagonia. ALJ - WR 6-3-61

*

BACA FLOAT MINES

SANTA CRUZ

According to BLM in Phoenix, all minerals except gold and silver are owned by the surface owners of confirmed private land grants (which includes Spanish and/or Mexico grants). The gold and silver may be leased on application to BLM only to the owner of the surface. This information may be found in 43 code of Federal Regulations 3561.
VBD WR 9/17/75

MG WR 3/1/85: The Mineral Segregation, 8,656 acres, of the Baca Float No. 3 in Santa Cruz Co is severed into two parts: Surface estate: Dwight G. Hudson (DDS)
5319 S. Royal View Dr.
Scottsdale, Az.
Phone: 840-05553

Mineral estate (parcel 112-43-009)
Albert Walraven
2023 Lucas
Dallas, Texas 75226

Mr. Walraven bought the mineral rights on Nov. 17, 1982, from Mrs. Wes (Virginia Rutherford) Jones. She may still live at the Salero "town-site." Apparently her mailing address, however, is 4322 N. 66th Ave., Phoenix, Az. 85603.

*



STATE OF ARIZONA
DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX 7, ARIZONA



Tucson, Arizona
May 20, 1965

MEMORANDUM

To: Frank P. Knight, Director
From: Axel L. Johnson, Field Engineer
Reg: Baca Float Mineral Segregation --- Change of Ownership

According to reports by Robert Lenon, Patagonia, et. al.:

Mr. & Mrs. Wesley Jones, Patagonia, Arizona (living in Salero) has sold the Baca Float Mineral Segregation to R. R. Hansen, et. al., a group of California investors or promoters. Baca Float Mineral Segregation is a rectangle, about 3.5 miles x 4 miles in the NE corner of Baca Float, and includes the following mines --- Salero, Jefferson, Alto, Bland, Viceroy, Trenton, Montezuma, Royal Blue, Eureka, and about 8 other less prominent ones. Mr. Lenon reports that purchasers plan to build a mill to treat the ore, which they plan to mine on the property.

The Arizona Land, Title & Trust Co., Nogales, Ariz. expected to handle the deal. Papers on the transaction were scheduled to be signed on May 5 and placed in trust with this company. However, up to the morning of May 6, no papers had been signed, according to reports received at the Trust Co. office. Mr. Haythornwhite, Nogales was reported to be the attorney for one of the parties.

Art Robinson, Patagonia reported that he had shown the purchasers some of the ore deposits on the Baca Float Mineral Segregation prior to agreement of the purchase, and stated that he expects to have charge of the mining operation. He also stated that the construction of a mill is planned to mill the ore, as most of the ore is milling grade.

*

3 - copies

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine ✓ Baca Float

Date Feb. 4, 1954

(Mineral Segregation of Baca Float)

District Wrightson District, Santa Cruz Co.

Engineer Axel L. Johnson

Subject: Mining Operations

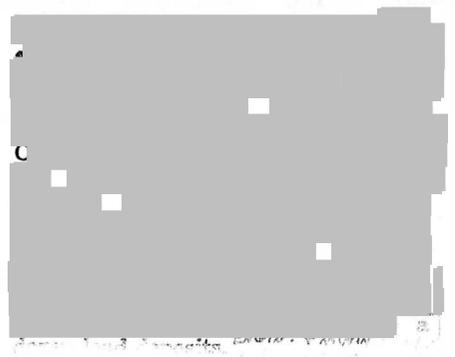
The Mineral Segregation of the Baca Float is located about 12⁺¹⁶ miles north-west of Patagonia, and consists of 3 separate tracts totalling 8,656 acres. The owner is Mrs. Jane Bouldin of Dallas, Texas, and the Lessee is the Salero Metals Corporation, J. W. Crotty, President, Box 167, Patagonia, Arizona.

Mr. Crotty reports that he has given a sub-lease of 1,115⁴ acres, composed of two tracts of 545 and 600 acres respectively, to the ~~Mr.~~ M. M. Sundt Construction Co., 440 S. Park Ave., Tucson, Ariz., who expects to start extensive mining operations.

The new operators are reported as having started work on the property, being engaged in cleaning out an old shaft and an old adit on the property, and getting ready to construct a new road about a mile long into the property,

The minerals found on this property are mainly copper, with some silver and gold, and some lead. The ores on the southern tract of 600 acres is reported to be highly silicious, and can be used as high silica flux.

*



DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT



Mine Baca Float
(Mineral Segregation of Baca Float)
District Wrightson District ---- Santa Cruz Co.

Date Aug. 20, 1954
Engineer Axel L. Johnson

Subject: Field Engineers Report. Information from William E. Naumann, Engineer, Sundt Constr. Co.

Location About 16 miles West-Northwest of Patagonia, Arizona.

Acreage Involved 1145 acres -- in 2 tracts of 545 and 600 acres respectively. (See Below)

Owner Mrs. Jane Bouldin, Dallas, Texas.

Lessee J. W. Crotty, Patagonia, Ariz.

Sub-Lessee M. M. Sundt Construction Co., 440 S. Park Ave., Tucson, Ariz., ---Operators.
William E. Naumann, Engineer.

Principal Metals Copper, with some lead and silver.

Number of Men Employed None. Operations suspended.

Description of Area Sub-leased (1) 1st Tract consists of 545 acres north of the Jefferson Mine (does not include the Jefferson Mine). Tract includes the Double Eagle, Alice Blue, Bland, and Royal Blue mines. Minerals are copper, lead and silver ores.
(2) 2nd Tract consists of 600 acres about 2 miles south of the Jefferson Mine. Tract includes the extension of the Salero and Aztec veins. It contains high silica flux ores with low copper, ~~low~~ silver and gold values. Silica 85 %.

Operations to Date (1) On 1st Tract. Since work on the property was started about Feb. 1, the company has
(a) Built a road into the property, repairing the old road for some distance, and building about 1100 ft. of new road.
(b) Cleaned out and repaired the old shaft on the Double Eagle, which was originally 23 ft. deep.
(c) Extended said Double Eagle shaft to a depth of 80 ft., and drove a drift on the 80 ft. level north for a distance of 44 ft. to provide a place from which to put down some diamond drill holes. 2 cars of ore were taken out, in doing this work, and shipped to the smelter---1 car of 39 tons netting \$54.30 per ton, and 1 car of 28 tons netting \$54.17 per ton. Mr. Naumann reports that the ore was pockety, and petered out with depth.

(d) Diamond drilling was conducted from the drift on the 80 ft. level. 8 diamond drill holes were put down, each to a depth of 100 and 101 ft. They were drilled so as to intersect the vein. Only one drill hole showed any ore, that one showed up 11 inches of chalcopryite ore of \$7.50 per ton ore values. The remaining drill holes showed the vein to be not mineralized at that point.
(e) All further work on the Double Eagle was suspended.
(f) Lease still retained. Future plans indefinite. May do some exploration work on the Bland Mine later on.

(2) On 2nd Tract Samples taken of the high silica flux ores showed ore values of only about 65 cents at the surface and near to it. Shallow surface drill holes showed no material increase in the ore values with additional depth.

Phelps Dodge Corp. engineers, who inspected the property refused to accept this ore as satisfactory flux ore, as they can obtain better flux ores from their own properties near Bisbee, Ariz. Sundt Construction Co. still retains a Sub-lease, pending future plans for further exploration of the property.

Miscell No publicity wanted.

Attn: George

July 14, 1945

Mr. Oswin C. Rowbotham
2006 Columbia Road, N.W.
Washington 9, D. C.

Dear Mr. Rowbotham:

We have your inquiry in regard to the mineral situation in the vicinity of Baca Float No. 3.

There are no further publications in that regard that we know of, but no doubt our field engineer, Mr. George Ballam of Tucson, has much personal knowledge.

Mr. Ballam will be in the office the week of July 22 and we will have him write you further at that time.

Yours very truly,

Chas. H. Dunning
Director

CRD:LP

3-60798

NEW ADDRESS
2006 COLUMBIA ROAD, N.W.
WASHINGTON, D. C.
HOBART 4704

OSWIN C. ROWBOTHAM
923 MUNSEY BUILDING
WASHINGTON, D. C.

PHONE DISTRICT 2757-8

DEPT. MINERAL RESOURCES
RECEIVED
JUL 12 1945
PHOENIX ARIZONA

July 10th 1945.

Hon C.H. Dunning.
Director
Department of Mineral Resources of Arizona
304 Home Builders Building.
Phoenix. Arizona.

Dear Mr Dunning:-

I am writing you at the suggestion of Mr William C. Broadgate with whom I had a conference yesterday afternoon regarding certain mining properties of Clients of mine located in the Tyndall Mining District of Santa Cruz County, Arizona and comprising the largest single holding in that area, namely the Baca Float No 3 and which properties my Clients hold under option and lease. I have been engaged to arrange the necessary finance for expansion and further development of the properties in question and for additional equipment and while I have a more less complete data, the same is somewhat old. If, therefore, you could supply me with any recent maps etc of this district with any other supporting data, I would greatly appreciate your efforts in so doing.

I might state in passing that the property in question was made the subject matter of Bulletin 582 issued in 1915 by the U.S.G.S. by Frank C Schrader with contributions by James M. Hill but I thought that possibly more recent information would be available.

*

Thanking you in anticipation for anything you may do in aiding me in the matter,

Sincerely,



Oswin C Rowbotham.

CCR/j

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Royal Blue & Double Eagle Date Sept. 6 & Sept. 26, 1961
(Baca Float Min. Segr.)
District Tyndall District - Santa Cruz County Engineer Axel L. Johnson
Subject: Present Status. Information from Bob Lenon, et al Patagonia-Sept. 6
Gary Drake, Tucson-Sept. 26

Present Status: Mine is closed down and the lease terminated.

On Sept. 6, I was informed in Patagonia that Mr. Drake was in financial difficulties, and that he had, therefore, closed down his operations at the mines.

On Sept. 26, I was informed by Gary Drake (son of Larry Drake) that mining operations were suspended about 3 weeks ago and that they would not be resumed. He stated that the lease and option on the property had been terminated.

*

ROYAL BLUE MINES

P. O. BOX 555, PATAGONIA, ARIZONA

MINES AT ALTO, ARIZONA

115-49.

Department of Mineral Resources
Phoenix Ariz

Received your letter and sending
one original settlement sheet
and copy of the other which is all
shipped to the Mill lately

Shipped 9.9.48

Sold	.13	
Silver	16.40	
Copper	350.	
Lead	390.	
		Net Return 1223.98

ore Freight ~~52.11~~ 55.08 - Net Total at \$864

Main difference is Freight charges

all other charges are about the same

* have a flat Rate of \$5.00 per ton
could send you other original
just have one copy.

Yours respectfully,

Alex. Campbell agent

Box 535 Patagonia
Ariz

Shattuck Denn Mining Corporation

DENN BRANCH—BISBEE, ARIZONA

ORE SETTLEMENT

SHIPPER Alex Campbell

SETTLEMENT DATE 10-20-48

NAME OF MINE: Royal Blue Mine

MILL LOT NO. 104

Car Number	Date Received	Shippers Lot Number	Pounds of Ore			Net Dry Tons
			Wet	% Moist	Dry	
11289	10-5-48	2	105220	2.7	102380	51.190
TOTALS						

PAYMENTS:

Gross Assay			Gross Units of Metals		Per Cent Paid For	Units of Metal Paid For		Metal Prices	Amounts
Gold	.03	Ozs.	1.536	Ozs.	69.86	1.073	Ozs.	\$ 32.32	\$ 34.68
Silver	5.90	Ozs.	302.02	Ozs.	85.43	258.02	Ozs.	.885	228.35
Copper	1.45	%	1485	Lbs.	85.12	1264	Lbs.	.16705	211.15
Lead	6.70	%	6859	Lbs.	81.08	5561	Lbs.	.1763	980.40
Zinc	1.25	%	---	Lbs.	---	---	Lbs.	---	---

TOTAL PAYMENTS		1454.58
DEDUCTIONS: Concentrates Freight	61.65	
Transportation Tax	3.80	
* Concentrates Treatment	38.22	
Milling	255.95	359.62
NET MILL VALUE		1094.96
Processing Fee (% of Net Mill Value)	Royalty	97.01
NET SETTLEMENT VALUE		997.95
Ore Freight 52.61 Wet Tons @ \$ 2.304	121.21	
Ore Transportation Tax	3.64	124.85
Umpire Penalty		
BALANCE DUE SHIPPER		873.10

Made By _____

Approved By _____

Royal Plate

February 18, 1947

Mr. Alex Campbell
Patagonia, Arizona

Dear Mr. Campbell:

Enclosed herewith are your claim
plats which you furnished me last fall to
copy. I have copied the information and will
be glad to furnish you a print when I have a
chance to finish it.

I expect to be in Patagonia on
February 20 or 21 and hope to see you at that
time.

Sincerely,

Roger I. C. Manning
Field Engineer

RICM:LP
Enc.

Royal Blue

October 9, 1946

Mr. Alex Campbell
Patagonia, Arizona

Dear Mr. Campbell:

Regarding your letter of October 1 you should write Landon F. Strobel, Executive Secretary, Quota Committee, Premium Price Plan for Copper, Lead and Zinc, Civilian Production Administration, Washington 25, D. C., stating the fact that you have an "A" premium and zero quota and are applying for "B" and "C" on copper, also lead and zinc if you have any. Be sure to state in this letter your costs, etc.

You are also eligible for the one cent per pound of copper, lead and zinc produced to be used for exploration work. I am enclosing literature on this.

I will be in Nogales the afternoon and night of October 17 for the A.S.M.O.A. meeting there and will drive to Patagonia the next day to see you if you are not at the meeting.

Please let me know what type of mine loan you desire. Write by return mail so that I may get what information is available from the R.F.C. before leaving on the 16th for Tucson.

Very truly yours,

Roger I. C. Manning
Field Engineer

RICM:LP
Enc.

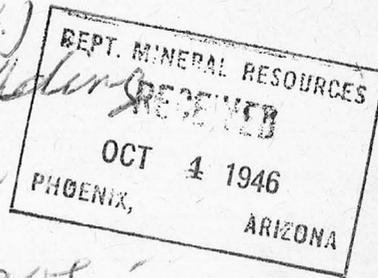
ROYAL BLUE MINES

P. O. BOX ⁵³⁵ 535, PATAGONIA, ARIZONA

MINES AT ALTO, ARIZONA

10/1-46.

Mr. Roger L. Manning (Trust)
304 Arizona Title Building
Phoenix Ariz



Dear Sir I would like to have
some information on how to
go about applying for
a mine loan and also
about the chance of getting
B. or C. Premium on our mine
we already have a Premium

yours Respectfully

Alex. Campbell

Patagonia Ariz
Box 535

ROYAL BLUE MINES

P. O. BOX 555, PATAGONIA, ARIZONA

MINES AT ALTO, ARIZONA

May 25, 1945.

Mr. George Ballam,
528 Title & Trust Bldg;
Phoenix, Arizona.

Dear Friend George:

In reference to the situation now at hand, in regards to the extension of premiums on copper, lead and zinc.

May I ask a favor of you; it is this, providing you have a bit of spare time in which to type a proper form of a letter or recommendation on the subject, addressed to Senator Mc Farland; setting forth the needs and desires of the small miner in this matter of premium extension.

Up on receipt of such letter, to Mr Farland, I will attach additional sheets for signatures and circulate the issue, among the local miners and claim holders for their signature. Following that action, I will then mail the matter to Mr. Mc Farland.

I will cover the section northerly of Patagonia; and probably it would be a beneficial move to get some^{one} to act in the section, southerly of Patagonia.

With kindest regards to you, I remain

Yours Resp'y

Ed

Ed Heagney.

Reply, 5/31/45

January 23, 1945

Mr. Ed Heagney
P. O. Box 555
Patagonia, Arizona

Dear Ed:

In reply to your recent inquiry I believe you are safe in proceeding with ore shipments from Royal Blue even though you have not yet been granted your zero quota. This is a routine procedure and you are definitely entitled to "A" premiums. The smelters often take care of the matter when they know the shipper is qualified and I know of no cases where loss has been incurred.

Glad to hear you are getting started. Lead will remain good for some time and there is every possibility that premiums will be extended another year.

With kindest regards, I am

Yours very truly,

George A. Ballam
Assistant to the Director

GAB:LP



Royal Blue Mine,
P. O. Box 555,
Patagonia, Arizona.
January 11, 1945.

Mr. George A. Ballam,
304 Home Builders Bldg;
Phoenix, Arizona.

Dear George:-

Yours of the 2nd received and I wish to thank for the "zero" quota application form, as well as the prompt assistance given me in this ore marketing matter. The filled-out form is now in the mail and on its way-- here's hoping she clicks.

Im continuing the west drift, on ore, and its looking good. My associates have a case of the "hurry up jitters" and I want your advise on this matter of shipping before we receive the said "zero" quota permit from Mr. Strobel in Washington, D. C. In other would you advise it safe, to ship ore to smelter before quota is granted. Your early reply will be appreciated.

With kindest regards to you, I remain

Yours Resp'y

A handwritten signature in cursive script that reads "Ed Heagney". The signature is written over a horizontal line.

Ed Heagney

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT

Date..... Nov 30-44
 Name of Mine..... Royal Blue
 Owner or Operator..... Ed Heagney
 Address..... P.O. Box 555 Patagonia, Ariz
 Mine Location..... Tyndall Dist, near Alto

Filing Information

File System.....
 File No.....
 This chart to be used for gallons of gasoline required per month.

PRESENT OPERATIONS: (check X)

Production.....; Development ; Financing.....; Sale of mine.....;
 Experimental (sampling).....; Owner's occasional trip.....;
 Other (specify).....

PRODUCTION: Past and Future.

Tons

Approx. tons last 3 months
 Approx. present rate per 3 months
 Anticipated rate next 3 months
 If in distant future check (X) here

EQUIPMENT OPERATED:

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars
Light or Service Trucks
Ore Hauling Trucks
Compressors
Other Mine or Mill Eqpt.	<u>210 cu. ft per min. Ventilation + bit grinder</u>	<u>1131</u>

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

Copper-lead

REMARKS:

.....

By.....

CHW

Royal Blue

January 2, 1945

Mr. Ed Heagney
P. O. Box 555
Patagonia, Arizona

Dear Ed:

Happy New Year and congratulations on your new strike. Glad you recognize that there is "red-tape" to unravel before you can get going. So many lose sight of that little detail.

Am enclosing a list of instructions which we prepared in 1943. It is obsolete in some respects but for your purpose I believe it will be of assistance. Also find a copy of application for a zero quota which will enable you to qualify for the 2-3/4 premium on lead. Unless we hear something to the contrary it seems as though nothing can be done to obtain any further premiums. Will notify you if a change is made.

Hope to see you in Nogales or Patagonia January 18th.

With best regards, I am

Yours very truly,

George A. Ballam
Assistant to the Director

GAB:LP
Enc. 2

Royal Blue Mine,
P. O. Box 555,
Patagonia, Arizona.
December 26, 1944.

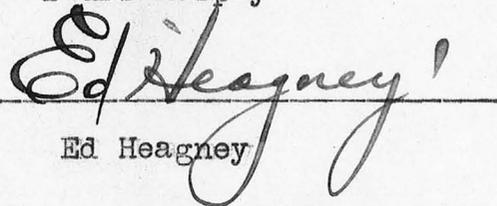
Mr. George Ballam,
c/o Department of Mineral Resources,
Title & Trust Building,
Phoenix, Arizona.

Dear Friend George:-

We have intersected a vein, by extension of the lower cross-cut; in all probability, as shown by the ore being drifted on, we will have something to market in the near future. All this "red tape" required when marketing ore, is a stranger to me, will you please advise, what the proper procedure is. I do not anticipate any premiums, owing our late start in this production program, but I will appreciate hearing from you in regards to "clearing" this ore for smelter shipment or to a custom mill. At your earliest convenience, please.

With kindest regards and wishing you a prosperous 1945,
I remain

Yours Resp'y


Ed Heagney

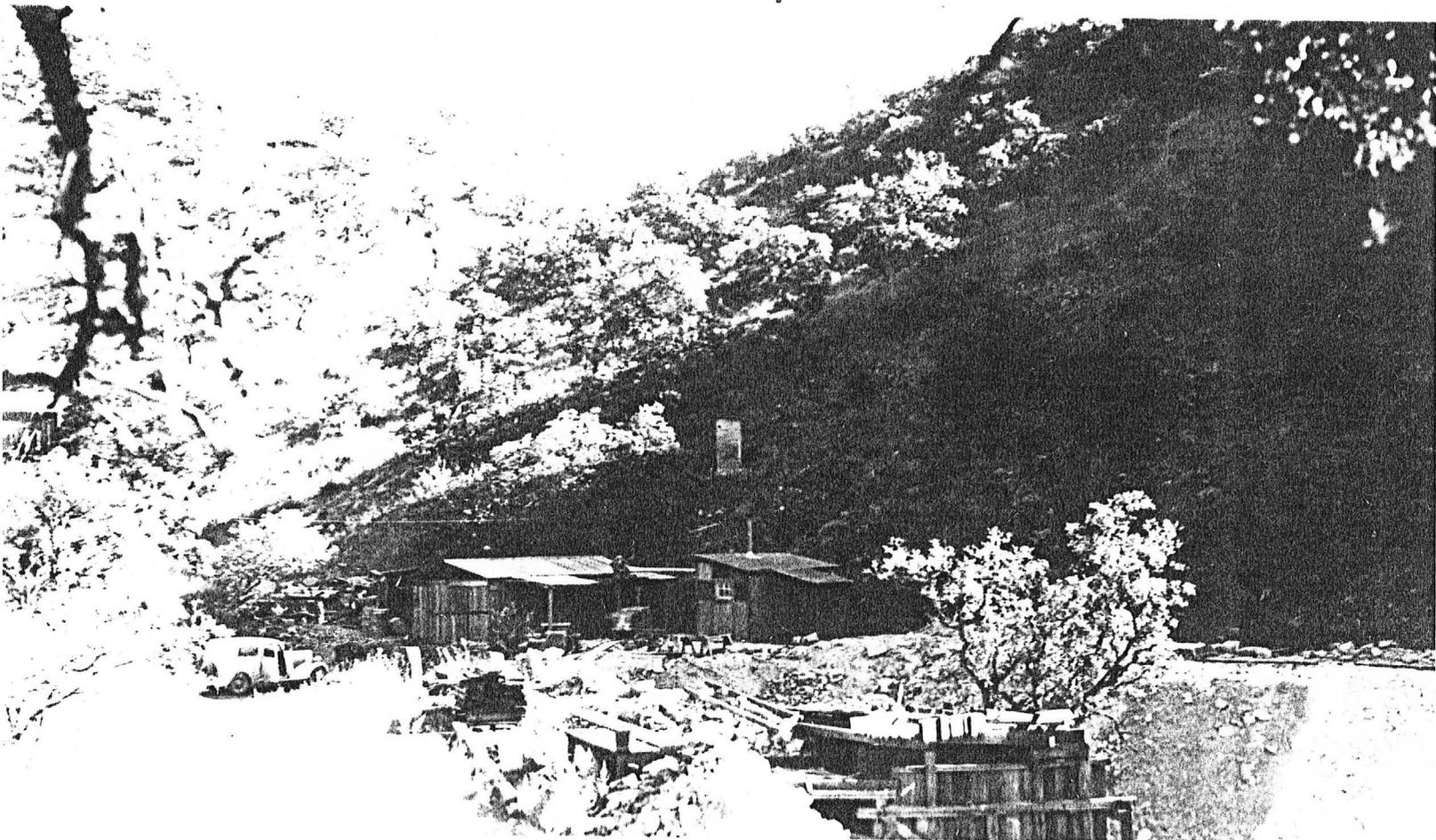
DEPARTMENT OF MINERAL RESOURCES
State of Arizona
MINE OWNER'S REPORT

Date October 18, 1946

1. Mine: Royal Blue
2. Location: Sec. Twp. 20 S Range 14 E Nearest Town Patagonia
Distance 21 Mi. Direction SE Road Condition Good except last mile
3. Mining District & County: Tyndall Santa Cruz
4. Former Name of Mine:
5. Owner: Jennie N. Bouldin
Address: 827 N. Zangs Blvd., Dallas, Tex.
6. Operator: Alex. Campbell, T. E. Ellison
Address: Patagonia, Ariz.
7. Principal Minerals: Cu. Au. Ag.
8. Number of Claims: 2 Lode Placer
- Patented
- Unpatented
9. Type of Surrounding Terrain: Rough

10. Geology & Mineralization: Bornite, Chalcopyrite in quartz
tissue 24" wide Cu 40%, Au .1%, Ag 110%
* HW F.V. Quartz porphyry
Dip 87° to vert

11. Dimension & Value of Ore Body:



A-171-10

10/18/1946



Equip. includes

Ⓟ Comp. K 210

Tugger Hoist

Waukesha Motor 25 H.P.

Hoist 300' $\frac{7}{8}$ " Cable

3 Mine Cars

*

ROYAL BLUE
Been shipping Portugal
direct

~~As~~

Cu 470

Au 18

Ag 1103

~~Pb~~

Shipping about
80,000 Ton per
month.

Dev. Loan in
order to shut out ore.

Leave from
Jennie N Bouldin widow
expires June 24, 1949

N 1/2 Boca Floort #3

* 2 claims

Will Calhoun

G. R. Cooper
415 Melba St

Dallas, Tex

J. W. Crotty
3710 Univ. Blvd
Dallas

T. E. Ellison
Box 3957
Lowell
Ariz

Alex Campbell
Patagonia

NAME OF MINE: ROYAL BLUE

COUNTY: Santa Cruz

DISTRICT:

METALS: ~~Ag, Au~~
Cu, Au

OPERATOR AND ADDRESS:

MINE STATUS

DATE:

Box 555

DATE:

8/44

Ed Hegeney, Patagonia

8/44

Developing

4/45

Shipped 2 cars El Paso

9/46

A. Campbell, Patagonia

9/46

Shipping

*