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05/09/88

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: BROUSE

ALTERNATE NAMES:

PIMA COUNTY MILS NUMBER: 41

LOCATION: TOWNSHIP 22 S RANGE 9 E SECTION 10 QUARTER E2  
LATITUDE: N 31DEG 30MIN 49SEC LONGITUDE: W 111DEG 23MIN 36SEC  
TOPO MAP NAME: ARIVACA - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE  
SILVER  
TUNGSTEN  
COPPER SULFIDE  
LEAD SULFIDE  
ZINC SULFIDE

BIBLIOGRAPHY:

S.B. KEITH, AZBM BULL. 189, P. 105, 1974  
ADMMR BROUSE FILE

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

April 7, 1958

To the Owner or Operator of the Arizona Mining Property named below:

Maude C  
(Property)

Copper, Silver & Gold  
(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

*Frank P. Knight*

FRANK P. KNIGHT,  
Director.

Enc: Mine Owner's Report

How long would it take, after financing has been provided for, before production on the above basis could be reached? *As long as it would take to sink a 100' shaft*

Does your organization have the facilities for raising the necessary capital to increase production to the amount stated? *None*

If not, do you believe that your company would be amenable and agreeable to government financing? *No*

Do you believe that you could finance the capital investment yourself on some such basis as a guarantee of sale of output at a fixed price and for a definite period, with damages to cover unamortized portion of capital investment in the event the government failed to take the output for the agreed upon time - or some similar arrangement? *No*

Please let us have your comments on the probability or possibility of your organization participating in such a program for national defense purposes.

*We would be willing to let the gov put up the money, and turning over to them the output of copper ore, to the <sup>closest</sup> R.R. which is Amado, ship to Hayden Smelter. The gov taking all ore shipments, until paid, giving us a percentage in order to operate until paid - Or, gov taking a lease and paying us a royalty, or ore.*

What would be your ideas on financing and carrying out such a plan as is indicated by these questions?

*I believe if the government would make us a loan of \$5,000.00 which to buy a portable compressor, hoist, & etc. and for labor 2 men, and truck, we could sink a shaft 100' we could be shipping ore in 45 days, putting our 12 copper claims up of security.*

Kindly list names and addresses of other potential copper producers in Arizona whose operations should be included within this survey.

.....  
.....  
.....  
.....  
.....

Date *July 17 41*

Signed *Chas L Brown*

QUESTIONNAIRE

Relating to survey of potential copper production from Arizona small and marginal mines for national defense purposes;

Name of mining property... *Mandel #1, and 11 other claims.*

Location... *Apache Mining Dist*

Ownership... *Chas. L. Brouse and William J. Brouse*

Name of Manager... *W. Brouse*

Post Office address... *P.O. Box 307, Tucson, Arizona*

Copper production (pounds) during each of the past five years: *None*

1936..... 1937..... 1938.....

..... 1939..... 1940.....

1941 rate of copper production based upon first four months.....

How much copper could this property produce annually

on a 14 cent price? .....

on a 16 cent price? .....

on an 18 cent price?.....

on a 20 cent price?.....

What price copper is necessary for this property? ... *14* ..... cents per pound?

What plant facilities would be required and how much is the estimated cost in the event a 14 cent price could be assured? *Compressor, Hoist, Powder to Caps, etc.*

a 16 cent price could be assured? .....

18 cent price? .....

20 cent price? .....

For what length of time would assurance of price and sale of full production be necessary? .....

In case our former questionnaire did not get your attention I am enclosing another copy. We would appreciate a prompt response as we have but a limited time in which to get this work done and it may mean a lot to you, to the State of Arizona, and also to the government in knowing the sources of potential copper production.

Thanking you for an early reply, I am

Yours very truly,

Charles F. Willis  
Chairman, Board of Governors  
Arizona Department of Mineral Resources

July-18-41

Enc.

Dear Sir:-

I can only state very little about our copper claims, we have 12 claims in one group, and several assays, which run as follows, Copper, Silver and gold

Analysis:		Copper	Silver	Gold
Insoluble	88.3	20.82	3.7	.08
Silica	79.5	28.10	10.10	.06
Alumina	6.9	25.75		.02
Lime	4.8	22.98		.03
		5.10		

Some time back Engineers, "several times" were out looking them over, and wanted a lease on them, Now they claimed they would sink a 100' shaft, diff both ways, and ship a car load of ore a day, they also claimed at 100' they would hit a 20' ore body, and also if opened up would be as big as the Ajo mines or bigger, but we, my Brother and I are not able to open it up, the ore body of Copper is over a mile long, we have kept our work up on them, also working the Easter mines, which is a gold property = I wanted Mr Carpenter to check the copper mines when he "over"

was out checking the Easter Mines over, but he did not have time; If my brother and I had a compressor & etc., we could sink a 100' shaft and do the same as these Engineers & etc wanted to do, we know we have a big Copper mine, with a little gold & silver:-  
It cost too much to get an engineers report on them, so all I can say is for you or one of your Engineers look it over.

Thanking you in advance.

Yours Truly

Chas. L. Brouse Mgr  
Easter mine  
P.O. Box 307  
Tucson,  
Arizona

P.S. Reed 506 S. Fremont  
Phone 5261 W

good Road to Copper mine, Mr. Carpenter can tell you

July 22, 1941

Mr. Charles L. Brouse, Manager  
Easter Mine  
P. O. Box 307  
Tucson, Arizona

Dear Mr. Brouse:

This is to acknowledge your questionnaire on the Maude C Mine. You do not give us much of the information that we want. You state that a copper price of 14 cents would be necessary in order to operate that property, but you give us no idea as to the amount of copper that could be produced in the event this price is obtained. Furthermore, you do not let us know the capital investment required, and we could not estimate it because we do not know on what scale you would plan to work.

Unfortunately, we have no engineers available to go out and make examinations of these properties, as you probably know that the governor vetoed the appropriation that provided for the engineering staff. Therefore, we are dependent upon getting the data from the mine owners. We hope that you can let us know some more about your possibilities of copper production.

With kindest personal regards, I am

Yours very truly,

Chairman, Board of Governors  
Arizona Department of Mineral Resources

CFW:LP

	<u>DATE</u>	<u>GOLD</u> <u>OZ.</u>	<u>SILVER</u> <u>OZ.</u>	<u>TON</u>	<u>CLAIM &amp; DESCRIPTION</u>
1939-	Oct. 30	1.29	1.5	\$42.53	Easter No. 2
	Nov. 4	1.19	1.7	42.86	Ore shipment melted
Dec 10-	Oct. 23 #1	1.96	1.4		
	High	1.43	0.5		
	Low	.19	N		
	Nov. 2 #1	1.19	1.7		
	Nov. 29 #1	3.47	1.8		
	Dec. 22	.75	.48	24.24	Shipment crude (gold)
1940-	Feb. 28	1.14	1.8	41.18	
	June 8 #1	.22	N		
	#2	3.84	2.0		
	#3	0.32	1.4	155.71	
	June 22	1.42	1.6	46.59	Settlement of crude ore in bulk
1941-	Jan. 2	2.06	.6		(2) tons thru crushed