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Reconstruction Finance Corporation Arizona Records

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Granted ✓

AINSWORTH

September 30, 1942

California Mining District

J. S. Coupal

Reconstruction Finance Corporation  
Preliminary Development Loan

Docket No.	Phoenix No. 59
Date Application Received	September 26, 1942
Date of Field Examination	Sept. 10, 1942. (J.S. Coupal)
Date of Report	September 30, 1942

1. Name and address of applicant (correspondent):  
W. H. Wilson, Portal, Arizona.
2. Character of project and estimated cost thereof:  
Equip, unwater and sample ore showing on 300 foot level. Estimated cost \$5,000.
3. Location of property:  
15 miles northwest of Rodeo, New Mexico (the nearest rail point) in the California Mining District, Cochise County, T 17 S - R 31 E.
4. Applicant's interest in or ownership of property:  
Applicant is a partnership holding 64% interest with 34% distributed between three other partners:  
R. T. McKinnon, North Hollywood, California.  
E. F. Heitz, Walla Walla, Washington.  
Mrs. Cera B. Sands, Fallbrook, California.
5. Loan requested:  
\$5,000.
6. Loan recommended:  
\$5,000.
7. Comments:
  - (A) I visited this property September 10, 1942, and from the records and ore showings on dump advised the applicant to apply for a preliminary development loan.
  - (B) From the blue and white print of the 300 foot level on the Ainsworth shaft (King Copper Co., 300 foot level) sufficient ore of good commercial grade and in mineable widths is shown to warrant the cost of unwatering.
  - (C) No assays were made to show zinc content but ore on the dump but ore on the dump, obviously from the lower level (the 300 ft.), showed zinc in commercial quantity.
  - (D) When shaft is unwatered and sampled determination can be made as to further development recommended in the Botsford Report.
  - (E) If the ore checks up as per map of the 300 foot level, immediate production could be undertaken.

ARIZONA DEPARTMENT OF MINERAL RESOURCES

J. S. Coupal, Director

325 Head Blk

Phoenix, Ariz

April 4, 1947

Mr. W. H. Wilson

10332 Woodridge St.

North Hollywood, Calif.

Re: W. H. Wilson & Associates  
CND 7817

Dear Mr. Wilson:

I enclose two copies of a map which I prepared of the 301' level of the Ainsworth. I had the assistance of Mr. McKinnon and I believe a Mr. Castro, a Mexican of some intelligence. They were both cooperatives. I noted that the money had been spent wisely and that a good job had been done.

However, you, as a mining engineer, can see from the enclosed maps that there was not much in the way of ore. There are two samples that are very good and no doubt the ore that was on the dump came from these two very small lenses. This may be disappointing news but I have recorded exactly what I saw underground. Thus, it would appear that your time and energies could be more profitably applied elsewhere on the property than in the Ainsworth shaft.

Very truly yours

Charles A. Raso

Superintendent, Engineer

Enclosure

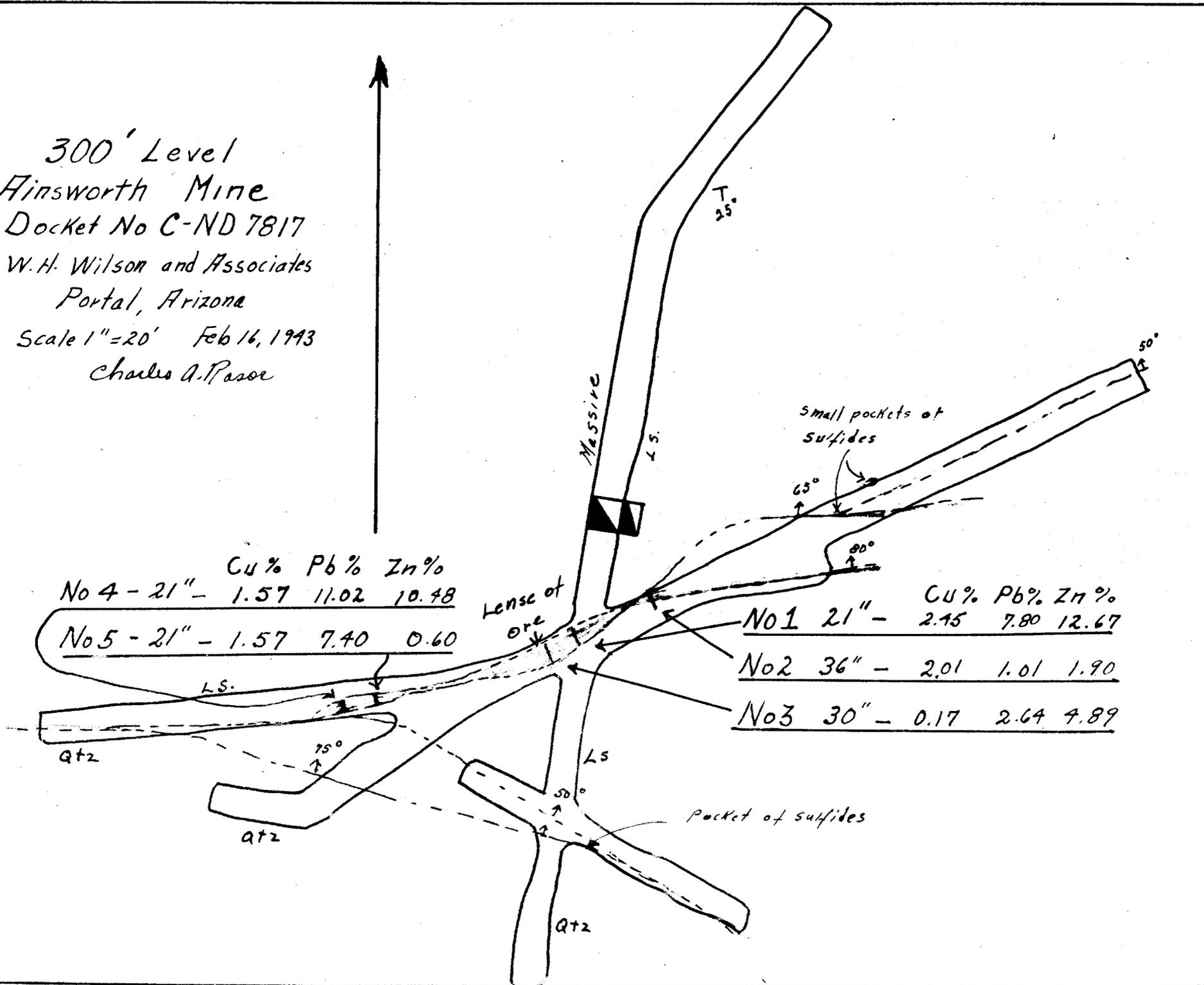
2 maps

300' Level  
 Ainsworth Mine  
 Docket No C-ND 7817

W. H. Wilson and Associates  
 Portal, Arizona

Scale 1" = 20' Feb 16, 1943

Charles A. Pascoe



	Cu%	Pb%	Zn%
No 4 - 21"	1.57	11.02	10.48

No 5 - 21"	1.57	7.40	0.60
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	Cu%	Pb%	Zn%
No 1 21"	2.45	7.80	12.67

No 2 36"	2.01	1.01	1.90
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No 3 30"	0.17	2.64	4.89
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R. F. C  
Mining Division  
Report of Supervising Engineer

Docket No

CND-7817

Date of Examination

Feb 16, 1943

Date of Report

Feb 26, 1943

Preface.

applicant was granted a Class C preliminary development loan of \$5000 to re-ventilate and rehabilitate the underground workings of the Amisnib shaft. This shaft is 300 feet deep and has one level on the bottom. It was reported that a vein the width of the drift and 170 feet long contained complex sulfide ore amenable to flotation and occurring in such quantities as to be commercial under present conditions.

The money was spent wisely in buying a new hoist and engine, cable and hauling bucket. All of this equipment together with other necessary tools were housed in a building and posted as Government Property. A letter was received in this office stating that the shaft was re-ventilated and the workings ready for inspection.

The applicant has done a good job, but it appears that they have been misled as to the quantity of ore underground.

1. Name and Address of Applicant

W. H. Wilson and Associates  
Portal, Arizona

Correspondent: Ralph T. McKinnon  
Portal, Arizona

2. Character of Project

To develop copper lead zinc ore from the Ansonia shaft by drifting and raising.

3. Location of Mine

Sections 4 and 5, T. 17 S., R. 31 E., S. 1 S. R. M.  
California Mining District, Cochise County, Arizona.  
The nearest rail point, Rodes, New Mexico, is 15 miles from the mine. The first three miles from Rodes is paved highway and the balance good graded road. The property is accessible at all seasons.

4 Applicant is a partnership group composed of W. H. Wilson and several associates, the principal of whom, Ralph McKinnon, is designated as correspondent in the application. Since the class C Loan was approved and disbursements started, Mr. Wilson has accepted a position with the B. E. W. in Brazil and will not be active in whatever future development is undertaken. Mr. McKinnon is directing the affairs of the partnership.

5. Loan Requested  
\$14,905.00

6. Description of Project

A. General Features

1. There are no mine workings, etc., which are not confined within the applicant's ownership.
2. The project would comply with state compensations and safety - first statutes.
3. There are no apparent legal discrepancies in the project.
4. There are no impeded right-of-way facilities.
5. There is no likelihood of surface or sub-surface trespass.

B. Existing Development

1. Mine is opened by shaft.
  - a. a compass and tape survey was made of the 300' level, a plan of which is attached. The shaft is 300 feet deep and has 170 feet of crosscutting and 250 feet of drifting.
  - b. Samples were picked and mailed and caught on canvas. Location of samples and assay results are located on attached map of workings.

c. The principal workings were accessible and in good condition. However the shaft made about 35 gallons of water which need to be bailed regularly as the pump was not kept. After my examination they were going to allow the shaft to refill with water -

d. General features of deposit, etc.

The technical data available on this property was on file in Washington D.C. and can be referred to.

The rocks of the district are Mississippian limestones that have been steeply tilted. Apparently along the bedding, between massive limestones and softer rocks, slips have occurred and small lenses and pockets of sulfides have been deposited. Examination of the so-called vein revealed two small lenses of ore. Samples cut in these two lenses revealed some arsenic and antimony, but which was not consistent, nor of any great width or length. The attached map gives the picture.

## 12. Comments of Supervising Engineer

This property is near another property examined for an R.F.C. Loan (Reel No B-ND-4632)

which has not been acted upon, and not too far from two others (B-ND-4695 and B-ND-4487) which have been declined primarily because there was insufficient ore exposed. After examination of this mine it appears that the applicant has been misled as to the quantity of commercial ore available. If the applicant needs a 15 percent combined metal content before he can mine, only two samples issued qualify. In addition the shoots are narrow and short. Thus a loan is not recommended.

Charles A. Pason

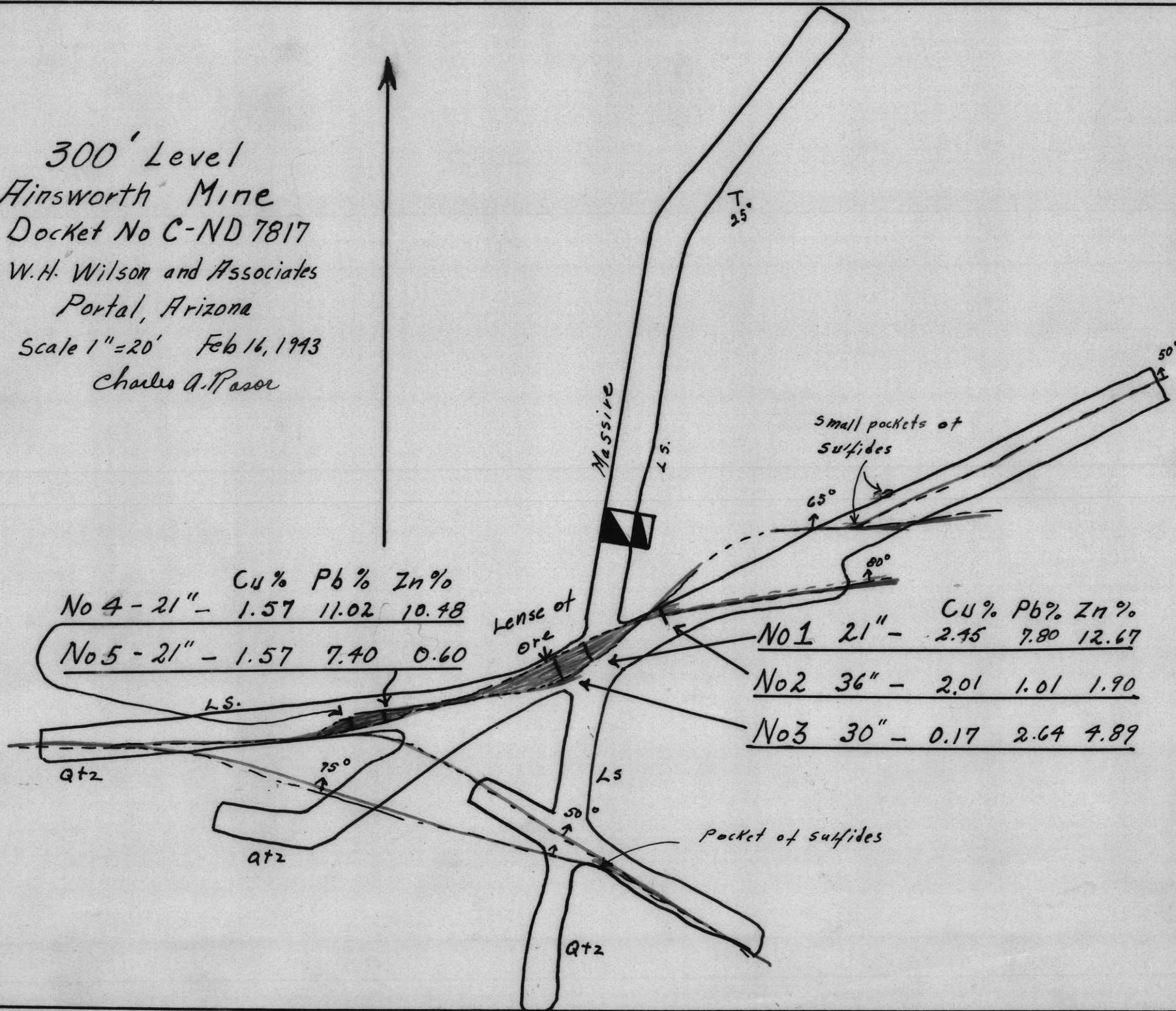
Attachments

1 map

1 assay certificate



300' Level  
 Ainsworth Mine  
 Docket No C-ND 7817  
 W.H. Wilson and Associates  
 Portal, Arizona  
 Scale 1"=20' Feb 16, 1943  
 Charles A. Passer



Cu% Pb% Zn%  
 No 4 - 21" - 1.57 11.02 10.48

No 5 - 21" - 1.57 7.40 0.60

Cu% Pb% Zn%  
 No 1 21" - 2.45 7.80 12.67

No 2 36" - 2.01 1.01 1.90

No 3 30" - 0.17 2.64 4.89