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Reconstruction Finance Corporation Arizona Records

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*Silver Creek Mine ?*

RECONSTRUCTION FINANCE CORPORATION  
MINING DIVISION  
REPORT OF SUPERVISING ENGINEER

Docket No: ND 8392  
Date Authorization for  
Examination Received: June 21, 1943  
Date of Examination: July 18, 1943  
Date of Report: July 31, 1943

1. NAME AND ADDRESS OF APPLICANT

Name: W. N. Feagan and Nestor Sjöfeld  
Address: Box 1305  
City and State: Globe, Arizona  
Correspondent: W. N. Feagan

2. CHARACTER OF PROJECT

To develop by means of a winze and drift a lead deposit.

3. LOCATION OF MINE

<sup>T35.</sup>  
Township, range, section: T 35, R 15 E G & S R Base & Meridian  
County and State: Gila County, Arizona  
Name and distance by road nearest railway station:

Christmas - a siding on the Southern Pacific Railroad;  
is 12 miles by road south of the mine.

Condition and seasonal accessibility of road mine to siding:

All of the road is a well graded unpaved highway  
except for the last mile nearest the mine. This part  
of the road is barely passable, as it follows a narrow,  
crooked, dry wash. During wet weather this section of  
the road would be impassable.

4. APPLICANT

The applicants are both middle aged miners now working  
in nearby large copper mines. They both appear competent  
to operate this project.

5. LOAN REQUESTED

\$5000.00

6. DESCRIPTION OF PROJECT

The attached map shows the location of the samples taken  
by me in the underground workings. The vein is a silicified  
shear zone in white limestone. The vein splits so that only  
the main vein is accessible in the underground workings.

All underground drifts are accessible. The applicants state that good ore was found in the first winze but it is now partly caved and has been filled. The other small winze is full of water.

None of the five samples taken showed the presence of commercial ore and all known exposures were sampled. Apparently from the stopes shown a limited tonnage of high grade ore has been mined.

7. PROPOSED DEVELOPMENT

Applicants propose to sink the small winze another 50 feet and then drift 100' northwest from the bottom of the winze.

ESTIMATED EXPENDITURES

Repair road	\$250.00
Compressor, tigger, jackhammer	1500.00
Sink winze 50' @ \$20/ft	1000.00
Drift 100' on 50' level @ \$15/ft	1500.00
Insurance deposit	250.00
Contingencies	500.00
Total for loan	\$ 5000.00

12. COMMENTS OF SUPERVISING ENGINEER

A loan is not recommended for this project as no commercial ore was found in the mine, so any new work would be prospecting. The geology of the deposit does not seem favorable and there are no good mines located in this area.

WM. B. MAITLAND  
Supervising Engineer

# Report of Supervising Engineer

Docket No. ND 8392

Date Authorization for  
Examination Recd.

June 21 1943

Date of Examination July 18, 1943

Date of Report July 31, 1943

## 1. Name and Address of Applicant

Name - W. M. Feigan and Nestor's goldfield

Address - Box 1305 ~~1305~~

City & State - Globe, Arizona

Correspondent W. M. Feigan

## 2. Character of Project

To develop by means of a winze and drift  
a lead deposit

## 3. Location of Mine

Township, range, section T 35, R 15 E G + S R B + M

County and State - Gila Co, Arizona

Name and distance by road nearest railway  
station - Christmas siding on

the Southern Pacific Railroad is 12 miles  
by road south of the mine

Condition and seasonal accessibility  
of road mine to railway -

All of the road is a good  
well graded high unpaved highway  
except for the last mile nearest  
the mine. This part of the road is  
barely passable as it follows  
a narrow crooked dry wash.

During wet weather this section

38

15E

0

of the road would be impassable

#### 4 Applicant

The applicants are both middle aged miners now working in nearby large copper mines. They both appear competent to operate this project.

#### 5 Loan Requested \$5000

#### 6 Description of Project

(2) The attached map shows the location of the samples taken by me in the underground workings. The vein is a silicified shear zone in white limestone. The vein splits so that only the main vein is accessible in the the underground workings.

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None of the five samples taken showed the presence of commercial ore and all known exposures were sampled. Apparently from the stops shown a limited amount of high grade ore has been mined

#### 7. Proposed Development

Applicants propose to sink the small winze another 50 feet and then drift 100' northwest from the bottom of the winze

## Estimated Expenditures

>	Repair Road	250.00
>	Compressor, trolley, jackhammer	1500.00
>	Sink Winze 50' @ \$20/ft	1000.00
>	Drift 100' on 50' level @ \$15/ft	1500.00
>	Drainage deposit	250.00
	Contingencies	500.00
	Total for loan	<u>\$5000.00</u>

## Comments of Supervising Engineer

A loan is not recommended for this project as no commercial ore was found in the mine so any new work would be prospecting. The geology of the deposit does not seem favorable and there are no good mines located in the area.

(3)

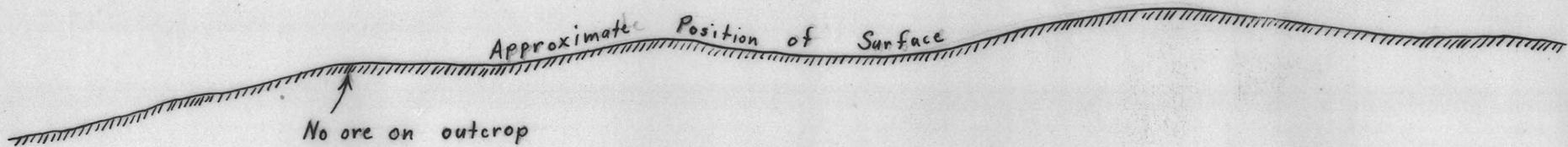
Wm B M

## Letter of Transmittal

### Enclosures

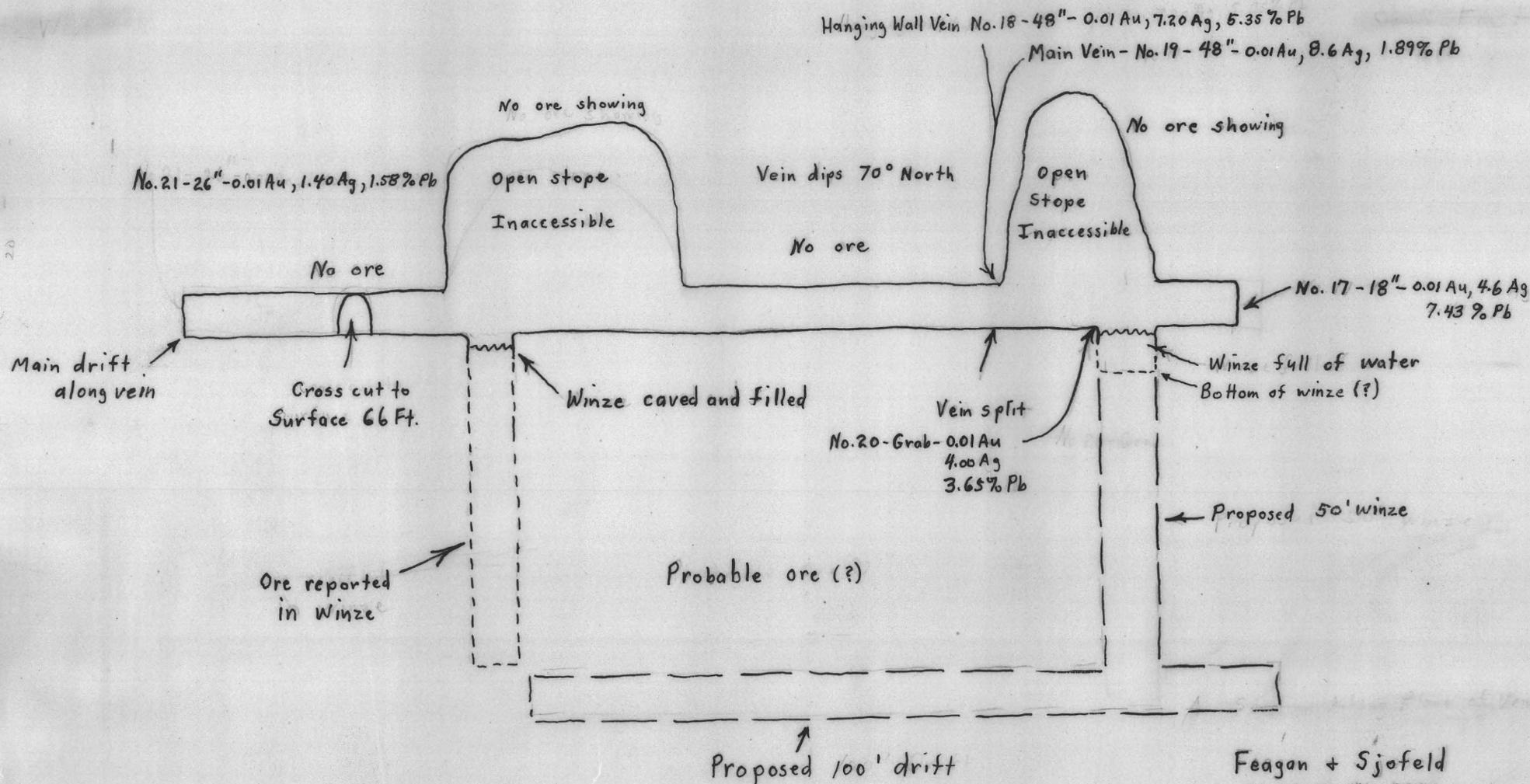
2 copies Sup. Eng Report

1 copy orig. application + supporting data



North west

South east



### Section Along Plane of Main Vein

Assays show:- Number, width in inches, ounces gold,  
ounces silver, percentage lead

Feagan + Sjöfeld  
Docket No. ND-8392

Scale 1" = 20' July 18, 1943

Wm. B. Maitland

Composite Assay Silica 74.60%

700' S is nearly 11 men dipping  
 50° N with 100± incline shaft  
 200? rest shaft  
 men in shaft about 2' wide

underbarrow drift  
 floor of drift  
 underbarrow drift  
 from 5' to 15'

due E  
 60'

585E  
 73'

N88E  
 41'

S88E  
 92'

men in shaft  
 + 180'  
 5" to 12"

12' slope  
 this shaft 4' lower  
 than west end

S74E 59'

580

No 79  
 12'

No 80 - 24"

No 81 - 28"

No 82 - 24"  
 No 84  
 12"

No 83  
 16"

78'  
 N82E

18" vein

$\frac{42}{19} = 2.21$

8x5 shaft

S14W  
 +660  
 73'

min pencils  
 to marrow  
 gauge  
 sticks

Adit

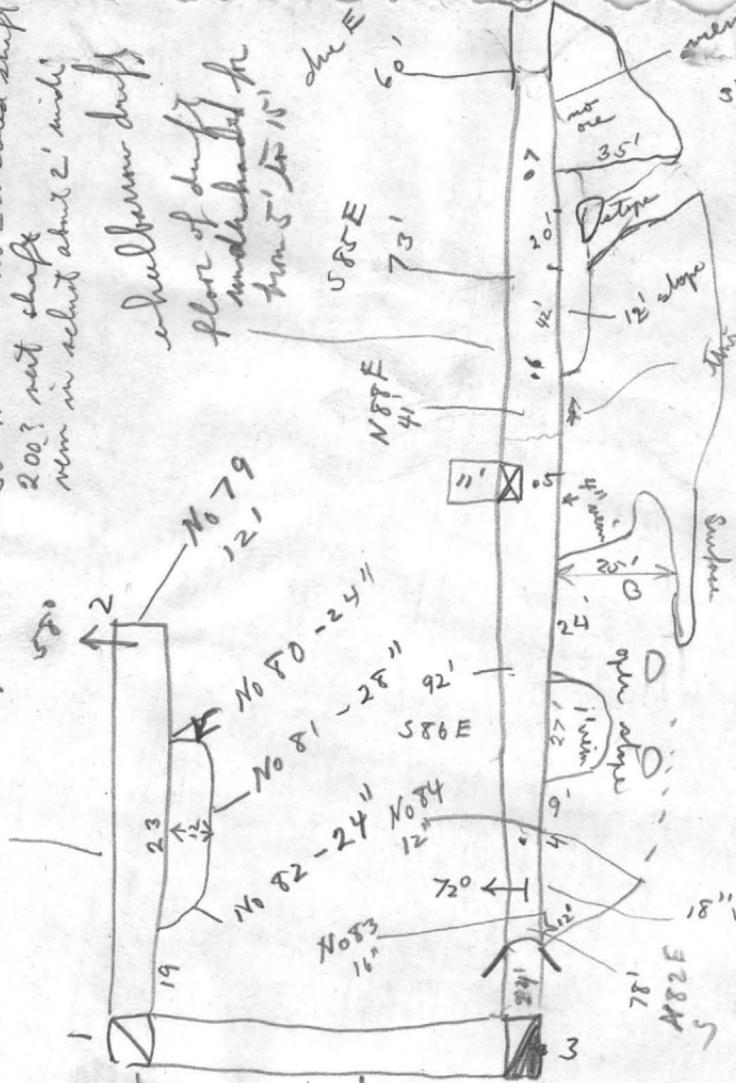
$\frac{338}{24} = 14.08$   
 314

$\frac{92}{78} = 1.18$   
 170

111

111

73



1912.  
19.

✓ ✓ ✓  
\$1,000,000 for 300,000  
\$4,500,000  
200,000  
18,

Jergan

Ryan

\$300  
50 tons 50  
1500  
50  
\$750

5000  
181,000

Repair road	250.00
Compressor, tigger, jackhama	1500.00
Sink winze 50' + timber 5x5	1000.00
Drift 200' on 50' level @ \$	1500.00

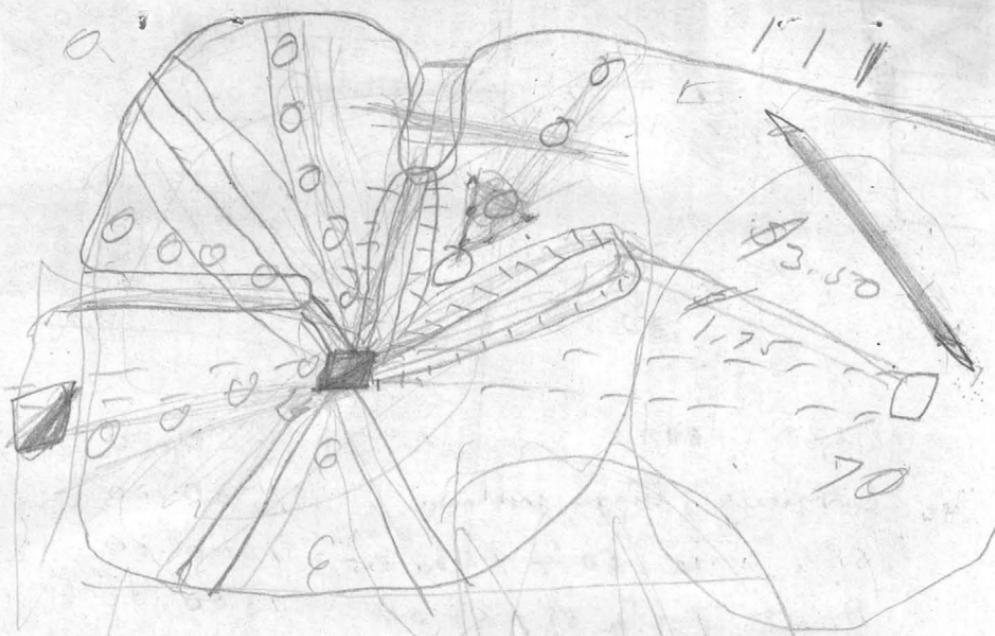
4250

Insurance dep 250

4500

Contingencies 500

Total 5000



1.00 259  
.10

1.00

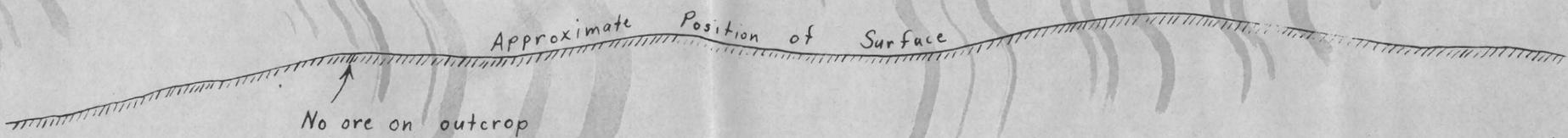
0 0 0



Andrews + Roberts

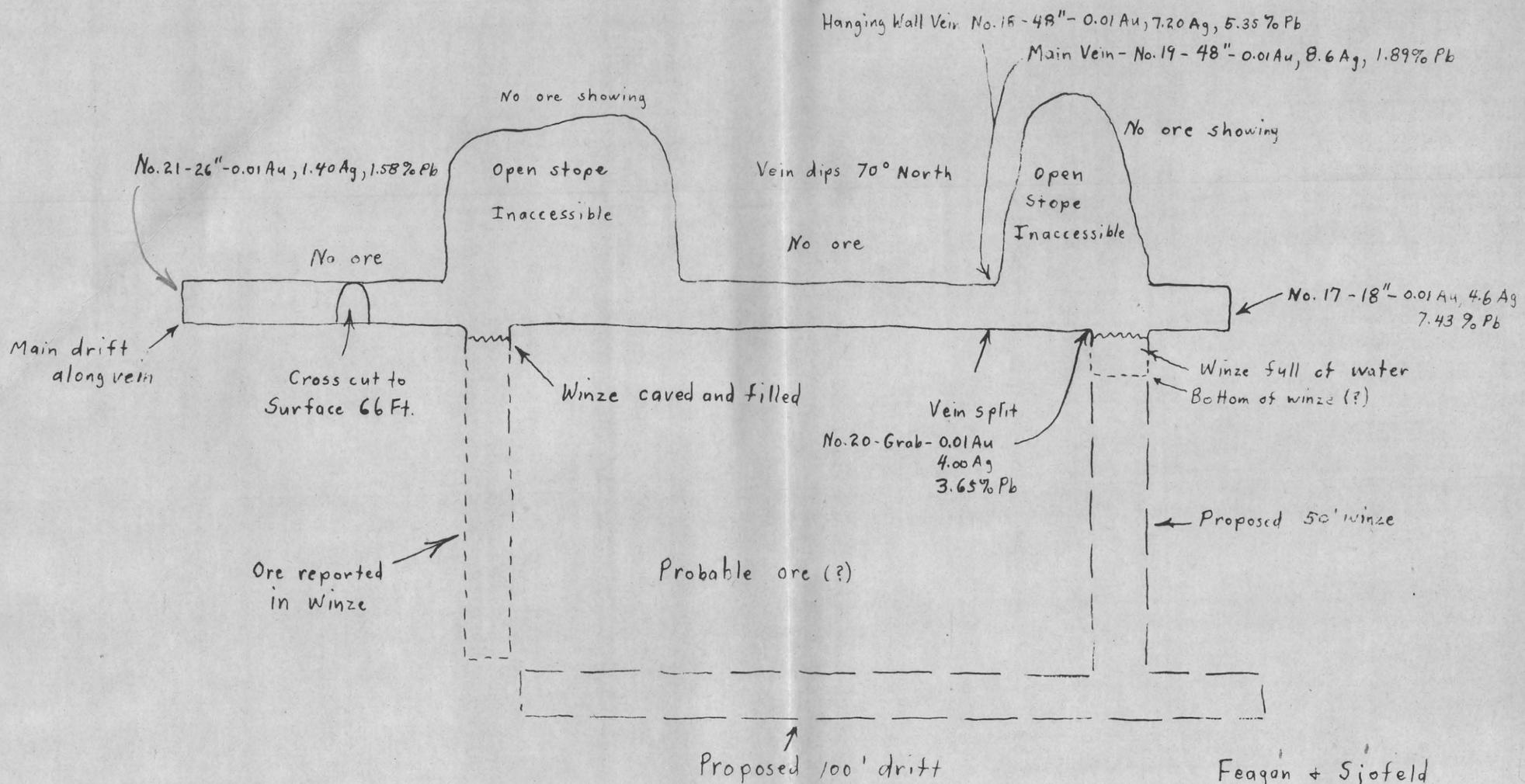
Harguahala Mts.

Basal granite with gneiss  
+ shale, limestone (Carboniferous)  
Diorite schist + mica schist



North west

South east



Feagan + Sjöfeld  
 Docket No. ND-8392

Scale 1" = 20' July 18, 1943

Wm. B. Maitland

Composite Assay Silica 74.60%

### Section Along Plane of Main Vein

Assays show:- Number, width in inches, ounces gold, ounces silver, percentage lead

# ARIZONA TESTING LABORATORIES

ANALYTICAL AND CONSULTING CHEMISTS  
ASSAYERS, MINING ENGINEERS  
823 EAST VAN BUREN STREET

## ASSAY CERTIFICATE

PHOENIX, ARIZONA

July 26, 1943

Mr. W. B. Heitland, Supervising Eng., RMC

325 Heard Building, Phoenix, Arizona

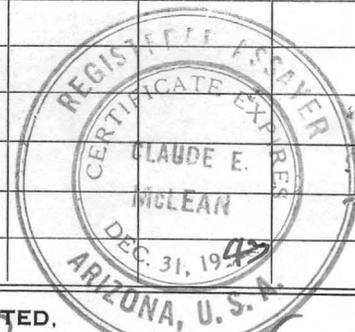
WE HAVE ASSAYED THE SAMPLES RECEIVED FROM YOU AND FIND THE RESULTS AS FOLLOWS:

GOLD FIGURED AT \$ 35.00 PER OUNCE.

SILVER FIGURED AT \$ 0.70 PER OUNCE.

LAB. FORM 2

LAB. NO.	SAMPLE	GOLD		SILVER		PERCENTAGES		
		OZ. PER TON	VALUE	OZ. PER TON	VALUE	COPPER	LEAD	Silica
48403	#17	0.01	0.35	4.60	3.22		7.43%	
48404	#18	0.01	0.35	7.20	5.04		5.35	
48405	#19	0.01	0.35	8.60	6.02		1.89	
48406	#20	0.01	0.35	4.00	2.80		3.65	
48507	#21	0.01	0.35	1.40	0.98		1.58	
48408	Composite #17 - 21							74.60%



RESPECTFULLY SUBMITTED,

ARIZONA TESTING LABORATORIES

BY

*C. E. McLean*  
Claude E. McLean

ASSAYER

CHARGES \$ 13.00