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C O P Y

Los Angeles, Cal  
July 26, 1943.

W. B. Maitland  
325 Heard Bldg.  
Phoenix, Arizona

Dear Mr. Maitland:

I don't know whether this matter has been taken care of yet or not so will try to give you a rough idea what the score is to date. I am giving this report from the ranks of Uncle Sams Limited Service army, during a lull in the activities. I have been absent from the Globe area for some two weeks.

Our primary idea at the start of our program was to take the initial \$5000 and put the whole property into a productive condition. Even to the extent of revamping the old out-moded mill which has proven satisfactory on tests in the past. This being done on the same type of ore we are mining. Our plans were to put the Tungsten shaft in shape in preparation for additional money if it had warranted it of course. The Bobtail mine at the time was being abandoned and we were able to take over at no extra cost. In short we attempted to put both mines into operating condition on \$5000.

In the first two weeks we made a 25 ton test shipment to the smelter at Miami. The first lot contained too much waste and we even owed the smelter charges. The second shipment went better and we were able to clear all charges for trucking and smelting with a few dollars left over which we turned back into the mine. During this time we were building the road and Gallows frame on the tungsten mine even to the beginning of cleaning out the drift to get to the face of the ore. Everything is going very sweetly by the time I last visited you. At that time I was feeling you out to see if it was possible to get more money in case our plans went haywire. Instead of the \$500 I told you was left, we had some \$1100 yet. In addition to this Wisner and the boys drilled into a Bornite area on the lower Bobtail mine and were starting to raise out to the surface on this enriched zone. We had some 20 tons of this high grade ore piled and carefully sorted in the drift which is 40 ft. down. We took a conservative sample and sent it to Jacobs at Tuscon with the returns of better than \$100 per ton ore. This I will enclose now. Since this was taken we got into a Peacock area with native copper and silver in a good showing.

C O P Y

The climax is this; On Tuesday nite June 15 the lower mine was set afire in some manner and by the time we reached it the fire was burning 50 down the shaft after having swept the ore bins, gallows frame, shaft house, and blacksmith shop from its path. For two weeks the Bureau of Mines man Jacquays and an F.B.I. man made investigations from time to time. This fire completely ruined us and wiped us out. Most of our tools and supplies that we had stored there were lost. In fact everything was lost except the compressor.

I was of the opinion that this had already been reported to your dept. but since it hasn't I will try and give you a skeleton picture. If you need the entire details please write to me in the return mail as I don't want this hanging on my shoulders alone. I believe the property warrants additional money as there is this rich ore still in the drift that can be rescued at not too great a cost. I suggest that you inspect the proposition as soon as convenient.

On the Tungsten mine we cleaned out 35 feet of drift and the face is ready to be drilld into but the depth isn't too great. Cleaned out about 15 feet of the shaft and is all timbered. There is about 40' of drift run on the lower mine and the ore is 3 feet wide. But there is about \$1000 net or ore ready to be hoisted at the lower mine with a very fine Tungsten showing.

There has been a good deal of dissention in our partnership from the start and want to tell my side of the story in case you have heard otherwise. Finley the assayer and my partner have been trying to slide me out every since I have been on the project. This comes from a good source and fact. Since striking this rich ore body they have tried to take advantage of me and hide the ore until after the money from the Gov't has been spent, thus taking over for themselves. There is a 90 shift per month clause in the lower lease and that makes the lease void sometime in Sept. The fire was blamed on me and also the misappropriation of Gov't funds. Since I have left Globe the story is out that I cashed several hundred dollars worth of bogus checks. All that is very silly and comes from my partner. He even told the sheriff that I had cheated him out of thousands of dollars. In short I want to keep my nose clean and tell you everything. There is approx 300 dollars we owe yet in and around there. I have the title to the pickup and hoist and will forward same to you immediately if necessary. Do you liquidate the machinery and settle the bills or do we? In case you think that more money can be obtained how can I back out of the picture? I want no part of a deal like that.

C O P Y

Can I sell my opportunity? Please advise me on these items.  
Mr. Dahl of the Phoenix F.B.I. has the complete report on the  
accident if you want to check it. You can reach me at this place;

Lyle M. Glassburn A.E.M.  
MINERALS LIMITED  
420 n. Vermont Ave.  
Los Angeles, Cal  
Lt. J. W. White

Thanks kindly,

(Signed) Lyle M. Glassburn

325 Heard Building  
Phoenix, Arizona  
July 27, 1943

Mr. Lyle M. Glassburn  
420 North Gramont Avenue  
Los Angeles, California

Dear Lyle:

I received your letter of July 26th and was very glad indeed to hear from you and learn your side of the story. I also have just returned from Globe and talked with your partner, the sheriff, and various other people who have knowledge of the fiaseo at your property. While I can appreciate the difficulties under which you have worked, and this office does not intend to take any sides in the controversy nor attempt to fix any individual blame, however, it is my opinion that your property has been mis-managed from the start and that practically all of the conditions upon which the loan was granted have been ignored. These conditions and regulations were clearly set forth in your borrowers' agreement and were clearly set forth in your loan application, and in all of my discussions with both of you.

It was entirely contrary to our original plan to spend any money in the Bob-tail shaft, and since the Government was a partner of yours in your operation, it seems strange to me that we were not informed of your change in plans in working this shaft, regardless of the ore you found therein. As it turned out, all the money you have spent was lost. Also, without notifying the RFC, you made two shipments to the smelter at Miami of which we have no record whatsoever. Your loan agreement clearly states that any and all shipments made by you must be made in the name of the depository bank RFC account. If shipments are made in this way, we have a complete record and you are allowed to withdraw the funds for further development of the mine.

You also state that you informed this office that you had only five hundred dollars left at the time of your last visit, but you now inform us that you actually had eleven hundred dollars. This, to me, does not seem fair to the RFC nor to me as supervising engineer, as the Government loaned you the money with the assumption that all dealings between us would be above board and clearly explained. This office has attempted to give you all of the assistance and information possible, and we expected you to reciprocate.

We are indeed sorry that this shaft burned down and all your work therein was lost. However, your partner, Mr. Wisner, informed me that no machinery or equipment bought with RFC funds was lost in the fire except a jackhammer, which he believes was not damaged by the fire. We received no report from you or from your partner as to this fire. Our first knowledge of this came from a creditor of yours who visited this office in an endeavor to obtain the money due him. Since the shaft that was burned was not the one upon which a loan was granted, our interest in the matter is therefore limited.

I notice from your letter that the actual work underground, accomplished with loan funds, consisted of cleaning out thirtyfive feet of drift and cleaning out fifteen feet of shaft. As I informed you some time ago, we can only evaluate your work by the progress you make underground, and hence from an engineering basis you cleaned out fifty feet of workings for five thousand dollars, which obviously is not a good showing.

I appreciate that with dissension between yourself and your partner this project could not be successful, but this office was not informed of the dissension until all the funds had been spent and the project had failed. It would seem to me to have been advisable if, as soon as you found that you could not work together, that you should have both come to this office and discussed the matter with me, and I feel sure that we could have worked out some arrangement that would have been agreeable to all parties concerned.

I am not interested in the various rumors and stories being circulated about you and your partner, and we are not interested at the present time in fixing individual blame, unless the Government finds that there has been misappropriation of funds. It is my request that, since you were handling the accounts of the partnership, you forward to this office, as soon as possible, all of the receipted bills representing the last sub-requisition for funds; and if you do not have records of where all of the funds were spent, please account for as much as possible, and give me your opinion as to where the unaccounted for funds were spent, and by whom.

Also please forward to me the title to your pickup, properly indorsed, so that this pickup truck can become the property of the RFC, since it was bought with our funds.

Also please send me the bill of sale for the hoist and any other equipment you have. This bill of sale should be properly indorsed to the RFC so that we will be able to liquidate the machinery on this project.

I realize that since you are now in the Army it will be impossible for you to attend to the various details necessary for the liquidation of the property. It is my opinion, also, that the RFC will not advance any more money for this project, and since such a poor showing has been made and the property is now involved, I do not see how it will be possible for you to sell any equity you may have in the lease. In any event, before you start such negotiations, our office would like to liquidate the equipment first.

I am sorry that the project was not a success, and I feel sure that you will endeavor to cooperate with this office as above outlined in order that we may salvage as much as possible from the deal.

With best wishes for your success in the Army,  
I am,

Sincerely yours,

WM. B. MAITLAND  
Supervising Engineer

325 Heard Building  
Phoenix, Arizona  
July 28, 1943

L. N. Wisner  
Box 1102  
Globe, Arizona

Re: Docket No. ND8225

Dear Mr. Wisner:

Have just received a letter from your partner, Mr. Glassburn, in which he states that he has no further interest in continuing work at the mine and hence I believe it advisable that the RFC pick up all equipment at the property purchased with Government funds before such equipment is lost or stolen.

We have in our files a partial list of the equipment purchased with Government funds under the first \$2500 requisition. We intend to send our agent with a truck and an extra man to Globe some time next week in order to load all the equipment and to drive the pickup truck back to Phoenix. Will you please write me as soon as possible and give me a list of all the equipment you know of that has been purchased with loan funds, and where such equipment is now located. Also, in order to facilitate the necessary legal angle, please formally authorize us, as one of the partners, to pick up this equipment.

I appreciate your cooperation in the past and I am sorry that your project was not successful, and I feel sure that the best way to attempt to rectify any mistakes made in the past is to realize as much money as possible on the equipment in order to reduce the amount of Government expenditures on your project.

Sincerely yours,

WM. B. MAITLAND  
Supervising Engineer.

WBM-B

325 Heard Building  
Phoenix, Arizona

December 2, 1943

Messrs. Scholl & Racine  
Globe, Arizona

Re: Wisner & Glassburn  
Docket No. ND-8225

Dear Sirs:

This is your authority to pick up all equipment and supplies purchased under RFC funds and used by Wisner & Glassburn in their operation of a mine located in the Pinal Mountains. Most of this equipment is now stored at the mine but some of the small hand-tools are located at Mr. Wisner's house in Globe. When you obtain this equipment, please make an exact inventory and send this inventory to me.

Attached herewith is a price list for the above mentioned equipment and you are authorized to sell these items for not less than the amount shown on the price list.

In regard to the timber, I just received a telephone call from Mrs. Finley of Globe, stating that her husband intended to purchase the timber, and had already written the owner of the property requesting him to mail a check for the timber to this office.

In view of this, I would advise you to hold off for a few days before you send a truck up to the mine, which will give us sufficient time to receive the payment for the timber. If we receive payment for the timber, go ahead and pick up all of the other items, as Mrs. Finley informed me that she was only interested in the timber. If we wait until the first of next week before sending up a truck, that will give me time to hear from the owners in the east and then we will know definitely about the timber.

If you cannot sell this equipment, please store it in town and inform us where you have stored the various items. I would appreciate it if you would inform me the disposition of the above equipment.

Sincerely yours,

WBM-b

Enc - price list

Wm. B. Maitland  
Supervising Engineer

Globe - Miami Dist.

Wm. P. Mark - Engineer Examiner - Washington April 1, 1943

Re: L. N. Wisner + Lyle M. Glassburn - Docket No B-110-4709

In reference to your letter of Feb 12, 1943 in regard to the above captioned docket please be advised as to the <sup>following</sup> additional data now available.

Attached to this report is a copy of the new lease on the property. I believe you will find that this lease will be ~~entirely~~ acceptable to this Corporation as all of the objectionable features of the first lease have been eliminated also attached to this report is a mill test run by the University of Arizona on ~~the~~ a sample of the ore from this mine. The test indicates that a reasonable recovery can be made and the test was run with the idea in mind that the ore would be milled at the Jacobs Custom mill in Tucson. I have discussed the matter with Jacobs and he informed me that they have the capacity to treat this ore provided the University test was favorable. They charge \$5 per ton for mulling. ~~charge~~ Furthermore the applicants have had 500 <sup>lbs</sup> tons of ore tested at a custom mill near Miami, Ariz. They can treat 25 tons of ore per day and their mulling charge will be \$5.00 per ton. Trucking charge from mine to mill is \$3.00 per ton which makes a total charge of \$8.00 ~~per ton of ore~~. The concentrates could be sold to the Metals Reserve in Phoenix and trucking charges would from Miami to Phoenix on these concentrates would amount to about \$5

350  
100

32.25 99

32.25 32.000  
17 025  
29750

□  
□

per ton. While the mill data available is not entirely complete I believe we have now sufficient data to demonstrate that this ore can be commercial milled, ~~and the concern~~ since the total metal content of the ore as shown by my assays is quite high we have considerable leeway in mill costs and recoveries.

I have also discussed the amount of the loan with the applicants and they agree that ~~it would~~ a \$5000 loan at this time would be sufficient to make the shaft and winze accessible and do sufficient development work to determine more definitely the value of the property. Therefore I would recommend that a \$5000 loan be granted this project.

Wm B. Mumford  
Supr. Eng.

# ARIZONA TESTING LABORATORIES

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

## ASSAY CERTIFICATE

PHOENIX, ARIZONA January 26, 194 3

Mr. W. B. Maitland, Supervising Eng., RPC

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	Tungsten
	<u>B-ND - 4709</u>							
46387	1/20 #1A	0.04	\$1.40	1.20	\$0.84	1.65%		None
46388	" #2A	0.06	2.10	2.60	1.82	2.65		0.01%
46389	" #3A	0.06	2.10	3.40	2.38	6.20		1.22
46390	" #4A	0.04	1.40	3.00	2.10			None
46391	" #5A	0.08	2.80	14.60	10.22			3.64
46392	" #6A	0.06	2.10	3.60	2.52	3.55		0.02
46393	" #7A	0.08	2.80	8.20	5.74			0.89
46394	" #8A	0.08	2.80	9.40	6.58			Trace
46395	" #9A	0.16	5.60	23.20	16.24			0.04



RESPECTFULLY SUBMITTED,

ARIZONA TESTING LABORATORIES

BY

*Claude E. McLean*  
Claude E. McLean

ASSAYER

CHARGES \$ 40.00



Glassburn + Wisner

Jan 18, 1943

Core stems	Sample No 1A - $2\frac{1}{2}'$	Face of drift $45^\circ$ N dip
	" No 2A - 50"	Back of drift at head of range
	" No 3A - 2'	at top of water in bottom of mine
	" No 4A - $2\frac{1}{2}'$	18' down
	" No 5A - 2'	20' in tunnel no core stems
	" No 6A - 4'	25' down shaft
	" No 7A - $2\frac{1}{2}'$	face of drift off shaft sulfides
	" No 8A - 3'	min in open cut
	" No 9A - 2'	" " " "

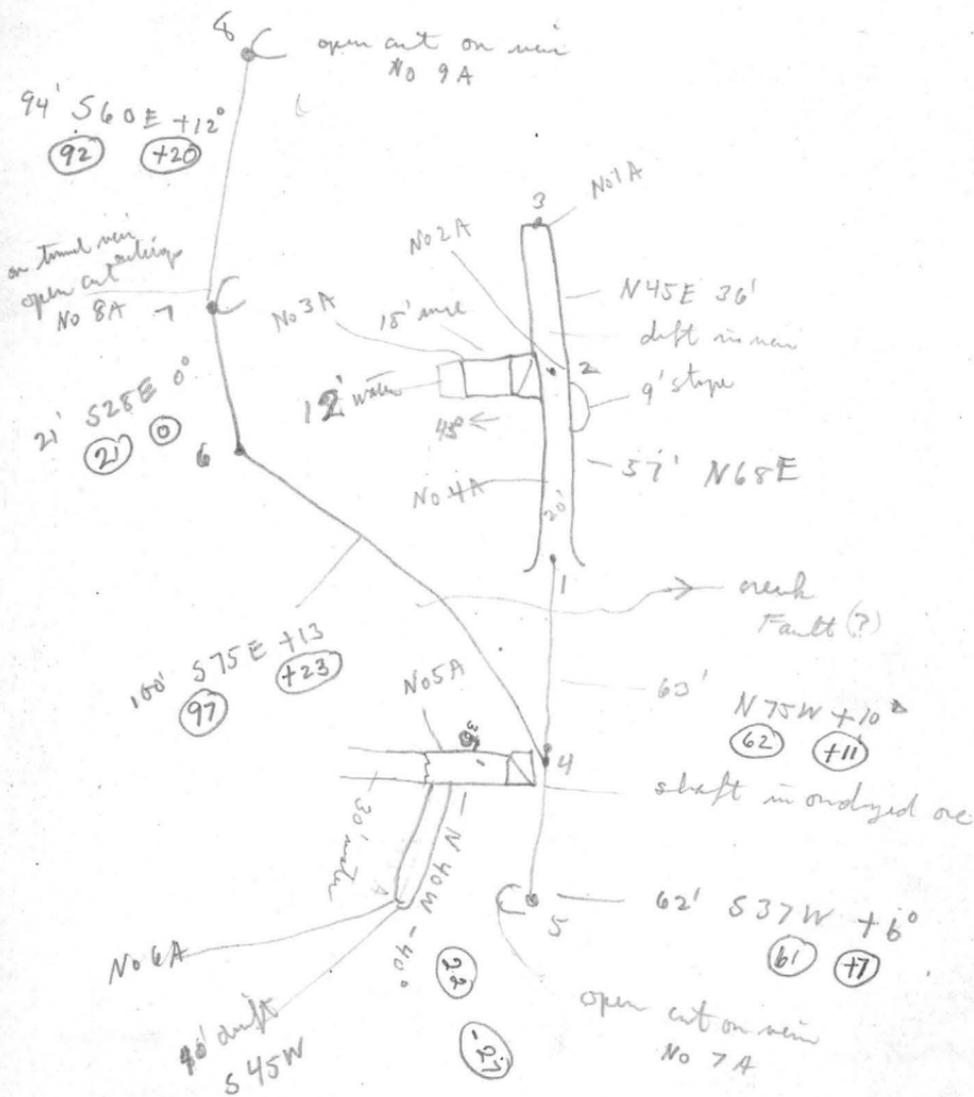
Country rock clay + sandy schist well bedded

Vein conforms with bedding

vein is silicified schist containing streaks of  
pyrite, azurite + malachite stains  
non. Prob black zinc.

Some goosene or anterop. Vein follows fissure  
in schist

Shoshone + Wren



Wdth	As		Ag		Cu		WO <sub>3</sub>	
2 1/2	.04	10	1.20	3.00	1.65	4.13	0.02	.05
4	.06	24	2.60	10.40	2.65	70.60	.05	.20
2	06	12	3.40	6.80	6.20	12.40	1.21	2.42
2 1/2	04	10	3.00	7.50	—	—	.05	.13
2	08	16	14.60	29.20	—	—	3.03	6.06
4	06	24	3.60	14.40	3.55	14.20	.03	.12
2 1/2	08	20	8.20	20.50	—	—	0.92	2.30
3	08	24	9.40	28.20	—	—	.03	.09
2	16	32	23.20	46.40	—	—	04	.08

2.45  
 (2.7)

1.72  
 (07)  
 \$2.45

166.40  
 (6.79)  
 \$4.75

41.33  
 (1.69%)  
 \$5.75

11.45  
 (.47)  
 \$14.10

\$27.05 x 70%  
 \$18.94

NO 9225

Docket No. B-ND-4709

Date Authorization for Examination

Received Jan 5, 1943

Date of Report Feb 5, 1943

1. Name + Address of Applicants

Name L. M. Wisner + Lyle M. Gassburn

Address - 511 S. Hill St

City + State

Globe - Globe, Ariz

Correspondent - Same

2. Character of Project

To develop a copper and tungsten mine

3. Location of mine

Township, range, section - About T 25, R 15 E, Gila + Salt

River Base + Mesquite

County + State - Globe + Mineral Springs Mining

Districts, Gila Co, Ariz

Name + distance by road nearest railway

station - The mine is ~~located~~ 12

miles by road from Globe ~~the~~, Ariz.

a station on the Southern Pacific Railroad

Condition + seasonal accessibility of road, mine to

railway - The road from mine to

shipping point is not paved altho

it is kept well graded. During

the winter, snows make the road

impassable for periods of one week

or more but if the mine were

in active production of industrial

that the county would keep the road clear of snow. During the summer working conditions are ideal as the elevation ~~of~~ at the mine is 5500 feet.

#### 3. Applicants

The applicants are young energetic men who are interested in ~~obtaining~~ operating a mine of their own. Mr. Wisser is now temporarily working as a miner at one of the large copper mines. I believe him competent to operate this project as he has had many years of practical experience as a miner and has done some leasing of his own. Mr. Glassburn has had little if any experience in mining so he intends to do surface work on the project. Both applicants intend to be actually employed on the project and as can be seen from their application they already have their crew for this project. The applicants intend to employ over-age men not employable by the larger mines.

#### 5. 4. Loan Requested

(2) The applicants request a loan of \$10,000 altho they have agreed with the engineer that an ~~original~~ disbursement of \$6000 will be sufficient for the preliminary development of the property.

## 6. Description of Project

### A. General Features

1. There are no appurtenances not confined within applicants ownerships.
2. Project should comply with state Compensation or safety-first statutes.
3. A copy of the applicant's lease is included with their application. There are a number of unusual features connected with <sup>this</sup> lease and I believe this lease should be scrutinized by the legal department. The applicants state that the owners ~~offer~~ to agree to modify this lease if ~~any~~ <sup>necessary</sup>.
4. No apparent impedance of right-of-way.
5. The lease, in my opinion, ~~allows~~ ~~for~~ brings up questions of apex rights ~~as~~ as the lessees are not given the right to mine all veins on the property.

### B. Existing Development

1. Enclosed is a map of the underground workings with samples location of samples shown. Both the wing and shaft contain water so all of the workings were not accessible for sampling.

The mine is developed by a 93 foot drift on the vein a 18' wing on this drift and a shaft accessible for 35 feet. A 40 foot <sup>drift</sup> leaves this shaft 30 feet from the collar. The wing only had 10 feet of water in it altho the shaft is rumored to be 70 feet deep. All workings are in the vein.

Nine samples were taken on the vein.

The average of these nine samples across 2.7 feet average width was:

metal in ore	Gold	Silver	Copper	Tungsten	Total
average Assay	0.070g	6.79g	1.69%	0.47%	—
Full Price per unit	@ \$35.00/oz	@ \$0.70/oz	@ \$0.17/lb	@ \$30/unit	—
Gross value of metal	\$2.45	\$4.75	\$5.75	\$14.10	\$27.05

It is obvious from the above that it would be necessary to mill the ore to separate the tungsten from the other metals in order to receive payment for all the values. Since no mill testing has been done we cannot tell the percentage of each metal that can be saved. However if we assume that after milling we <sup>will</sup> can receive payment for 70% of the assay value the ore would be worth \$18.94 per ton net profit before deduction of mining and milling costs. Thus I believe this ore is high enough in grade to warrant development.

(4) The vein consists of a silicified and banded vein lying in a shear zone that is conformable to the schistosity of the country rock which consists of ~~sand~~ well developed sandy and clay schists. At some points the quartz contains pyrite, chalcopyrite, azurite, malachite, wolframite, scheelite, and free gold. The relationship of the oxidized and sulfide zone is shown on the maps and apparently the copper and tungsten values increase in the sulfide zone. Only Sample No 3 A showed appreciable scheelite under the quartz lamp. Sample No 5 A which ran 3.03% tungsten contained

only minor amounts of wolframite crystals visible ~~to~~ under the hand lens so it is possible that the tungsten is partly in the form of hubnerite and perhaps cuprotungstite. The oxidized ore is honeycomb quartz and the outcrop contains some gossan. I see no reason why this vein should not extend to reasonable depths as it can be traced on the surface for over 400 feet. All samples taken showed commercial ore values and the vein at its narrowest point was 2 feet wide.

### C Proposed Development

1. After discussing the development of the mine with the applicants we agreed on the following plan:-

a. Clean out the present shaft to the bottom, 80 feet and drift 50 feet to the southwest and 100 feet to the northeast from the bottom of this shaft. The ore thus developed could be stowed by shrinkage stopes to the surface.

2. The mine should easily produce 25 tons of ore per day and at least 2 feet per day advance should be made in the drift if the mine is operated on one shift per day.

3. Three men will be employed at the following wages:

1 - miner - Wisner	-	\$7.19	per day
1 - hauler		6.56	" "
1 hoistman Glassburn		7.00	" "

## D Equipment

1. There is no workable equipment now on the property.
2. The mill now located on the claims is an old broken down ball mill and <sup>concentrating</sup> table that would be worthless for this operation. An effort is being made to have this ore milled at a nearby custom mill.
3. More camp will be constructed as the men will live in some cabins located about three miles from the mine.

### Analysis of Expenditures Recommended Under the Loan

Build Road to Tunnel 3000 feet (10 days)	\$500.00	\$500.00
Rent on compressor \$150/mo for 6 mo.	900.00	
Horst, cable, skip	350.00	
1 jackhammer, hoses, bits, studs, etc	250.00	
200' of track (double)	50.00	
200' of 2" pipe @ \$0.15/ft	30.00	
200' of 1/2" pipe @ \$0.10/ft	20.00	
1 air receiver and water tank	50.00	
1 tram car	50.00	
Misc hand tools and supplies	100.00	
Total equipment + supplies		1800.00
Clear out + returner 80 ft of shaft <sup>(30 days)</sup>	800.00	
Draft on vein from bottom of shaft		
150 ft @ \$15/ft (60 days)	2250.00	
Total underground work		\$3050.00
Contingencies (mill test, skimmings, etc)	650.00	
Total for loan		\$6000.00

(6)

15  
15  
75  
15  
22.5

18.00  
6

Much of the timber necessary can be cut from trees on the property. The projected work should be completed within six months time.

The applicants inform me that they intend to purchase and rent used equipment and that they now have an option on that necessary equipment for the project.

It is difficult to estimate the mining cost but it should not exceed \$6.00 per ton.

An estimate of the ore reserves is also difficult as there is no ore blocked out in the mine. After the projected development work is done there should be over 4000 tons of ore developed in the mine and this ore should be worth \$13/ton before deductions for milling and marketing.

### 8 Objections to project

The only objections to this project are the facts that the ore is complex and must be milled in a custom mill and the lease on the property calls for a 15% royalty, as well as other objectionable terms.

### 9 Nature and Source of Revenue

This project will not be self-liquidating <sup>under</sup> a projected loan of \$6000 unless an outlet is found for this <sup>type of</sup> ore.

170 x 80 x 2  
1/4

3400

7

10. Comments of Supervising Engineer

I believe that this project will become a substantial producer of copper and tungsten. With deeper development the copper content of the ore should increase and there is no indication that the size of the ore body is limited.

The ore is of sufficient grade to warrant the belief that this loan will be repaid from operations.

The applicants intend to use available and second-hand equipment and furnish ~~the~~ much of their own labor so the cost of this project should not be excessive if measured in terms of labor and materials.

It is interesting to note that at the time of my visits to the property I noticed considerable quartz float on the hillside above the sampled vein outcrop. This white quartz float evidently was derived from a parallel quartz vein. I picked up two pieces of this quartz and put them under a quartz lamp when I returned to the office. Both pieces showed commercial scheelite ore which was not suspected by the applicant. A considerable tonnage of scheelite ore could be gathered from the surface and I have informed the applicants that they should further prospect this outcrop.

For the reasons stated above I believe that this project is worthy of a loan of \$6000.

Wm B Mc

S. E.

Three men.

1 miner - Miner 7.19  
 1 mucker - 6.56  
 1 hoistman Blashum 7.00

15 days Build road 3000' \$500.00  
 Rent on compressor \$150/mo. for 6mo 900.00  
 Hoist, cable, skip 350.00  
 1 jackhammer, hoses, steel, bits 250.00  
 200' of track (double) 50.00  
 200' of 2" pipe @ 15¢/ft. 30.00  
 200' of 1/2" " @ 10¢/ft 20.00  
 1 air receiver + water tank 50.00  
 1 tram car 50.00  
 Misc hand tools + supplies 100.00  
\$2300.00

20  
 15  
 300

30 days Rehabilitate + clean out 80' of shaft 700.00  
~~Sink shaft 30' @ \$40 in vein 1200.00~~  
 60 days Draft on vein <sup>to west 50'</sup> to exit 100' @ \$15/ft. 2250.00  
\$3050.00

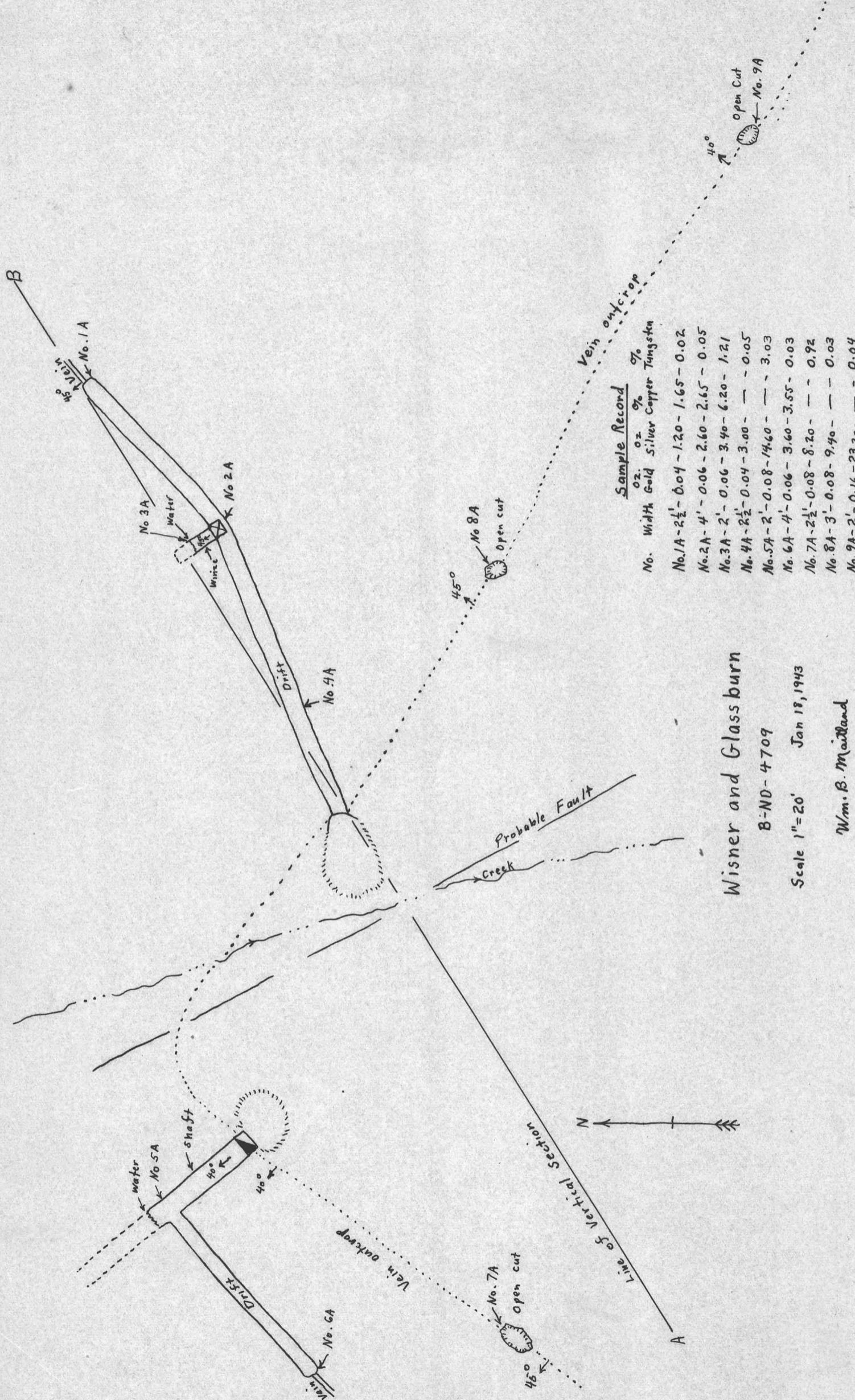
150  
 15  
 750  
 50  
 2250

Contingencies

5350  
 600

Loan

\$6000



Sample Record

No.	Width	Gold	Silver	Copper	Tungsten
		oz.	oz.	%	%
No. 1A	2 1/2'	0.04	1.20	1.65	0.02
No. 2A	4'	0.06	2.60	2.65	0.05
No. 3A	2'	0.06	3.40	6.20	1.21
No. 4A	2 1/2'	0.04	3.00	-	0.05
No. 5A	2'	0.08	14.60	-	3.03
No. 6A	4'	0.06	3.60	3.55	0.03
No. 7A	2 1/2'	0.08	8.20	-	0.92
No. 8A	3'	0.08	9.40	-	0.03
No. 9A	2'	0.16	23.20	-	0.04

Wisner and Glassburn

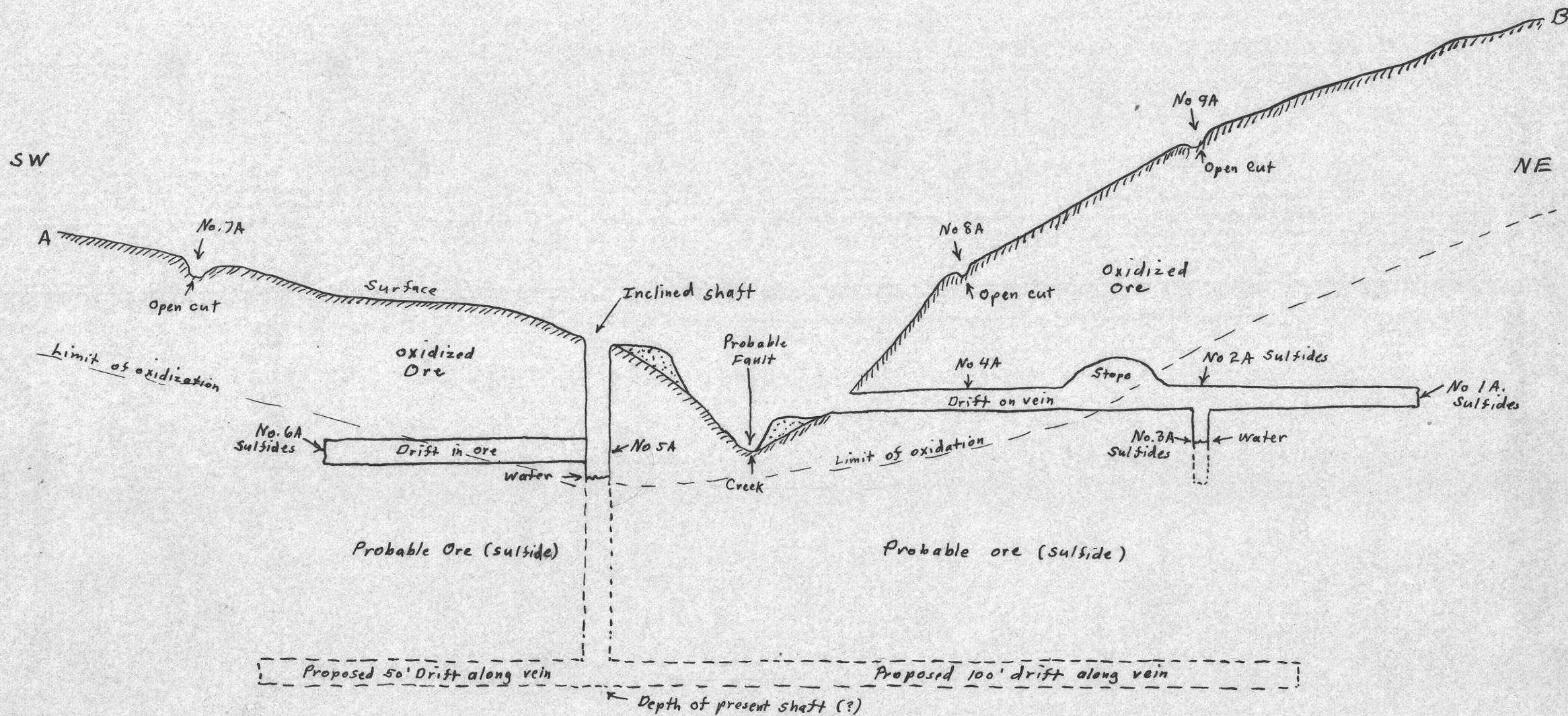
B-ND-4709

Scale 1"=20' Jan 18, 1943

Wm. B. Maitland



Line of Vertical Section



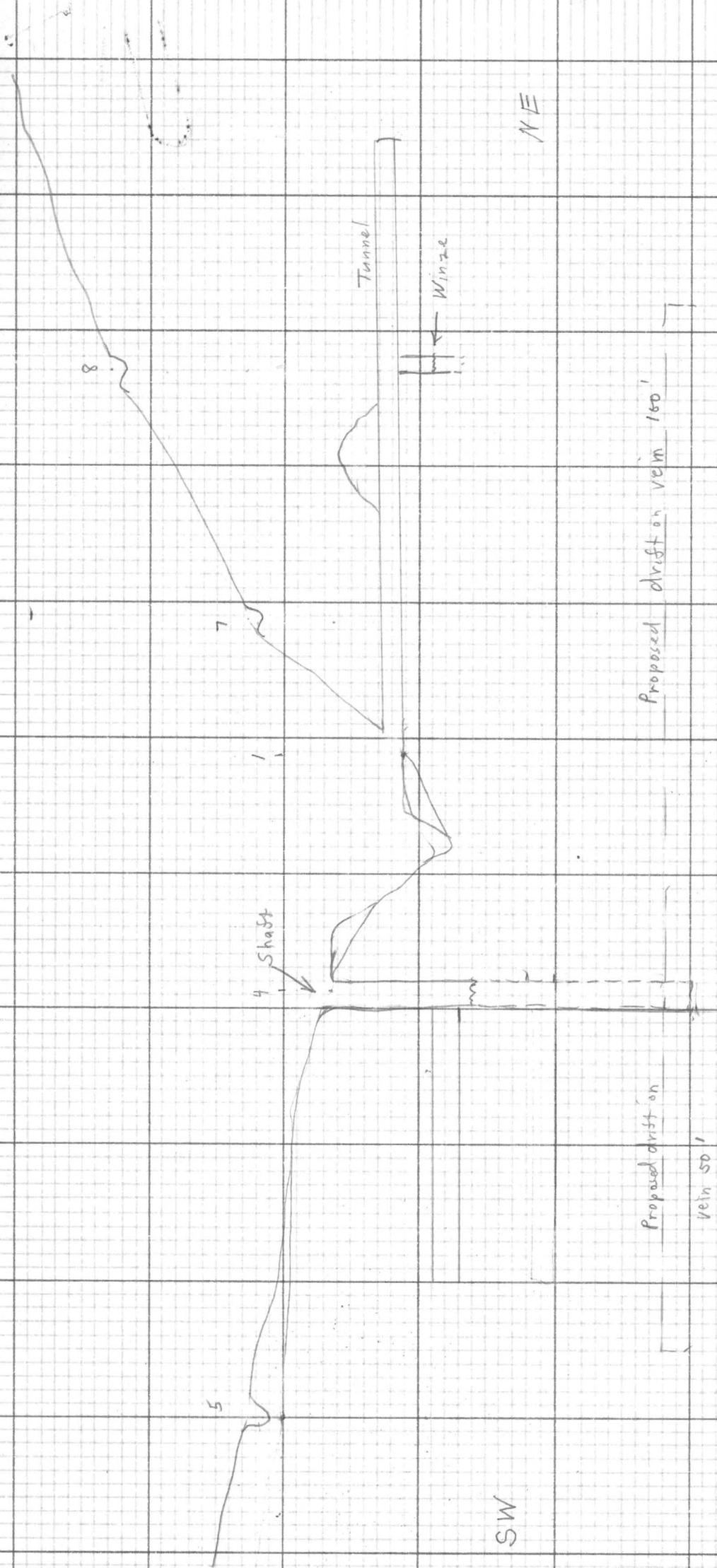
Projected Vertical Section Along Strike of Vein

Scale 1"=20'

B-ND-4709

Jan. 18, 1943

Wm. B. Maitland



SW

NE

4 Shaft

Tunnel

Winze

Proposed drift on vein 150'

Proposed drift on vein 50'

5

8

7



