1. MOLLYTUNG LODE
2. DOZER LODE
3. FRIDAY #1 LODE
4. TUNGSTATE LODE
5. PORTAL FRACTION LODE
6. HARMONY LODE
7. STRATEGIC LODE
8. SHAMROCK LODE
9. SNOWBIRD LODE
10. ARNOLD COPPER LODE
11. MONTANA LODE
12. ARNOLD FRACTION LODE
13. COPPERTUNG LODE
14. FLAGSTAFF LODE
15. COPPER QUEEN LODE

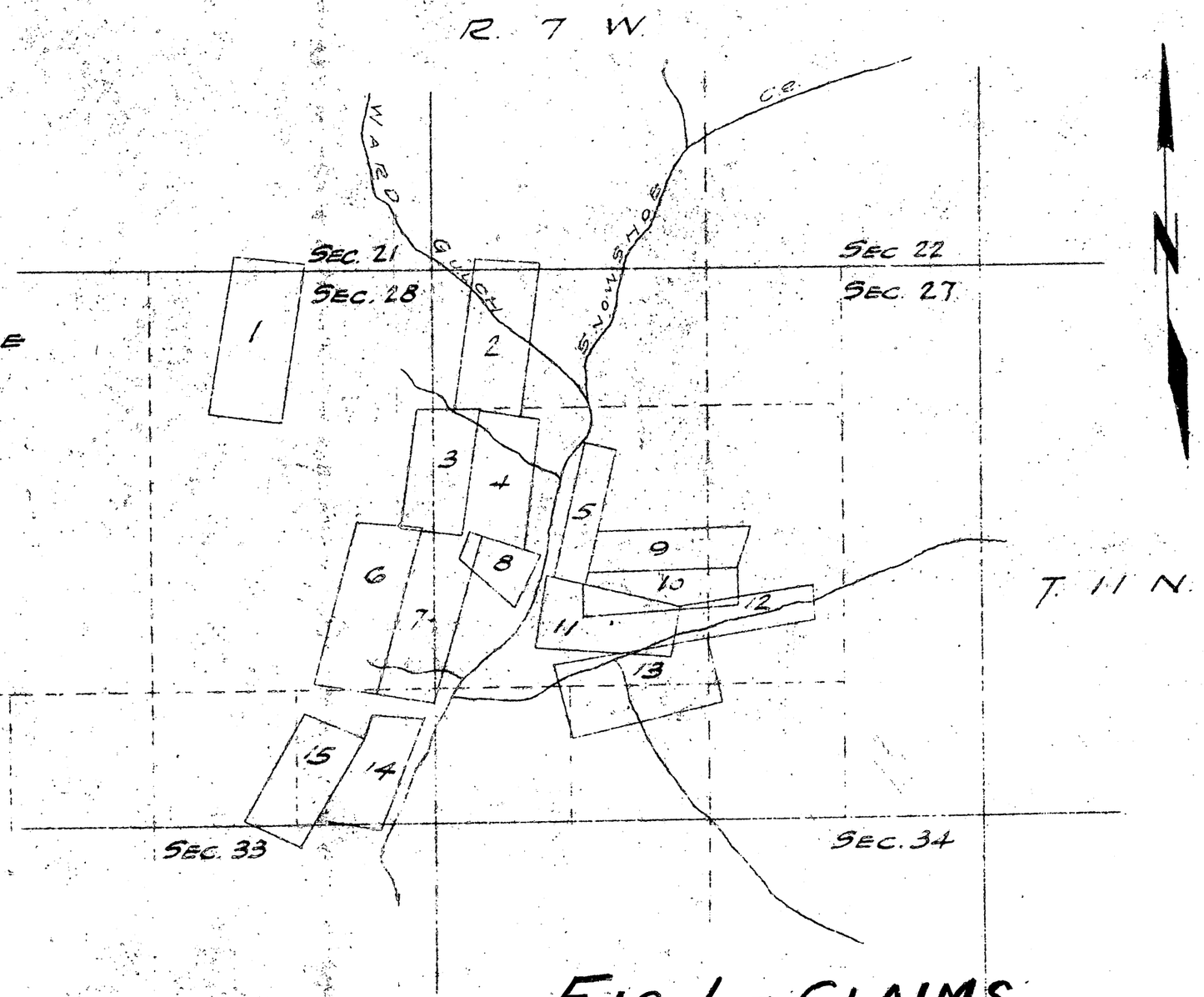

FIG. 1 – CLAIMS

SNOWSHOE GULCH

POWELL COUNTY – MONTANA

F.L. GLINESKI

1. MOLLYTUNG LODE
2. DOZER LODE
3. FRIDAY #1 LODE
4. TUNGSTATE LODE
5. PORTAL FRACTION LODE
6. HARMONY LODE
7. STRATEGIC LODE
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14. FLAGSTAFF LODE
15. COPPER QUEEN LODE

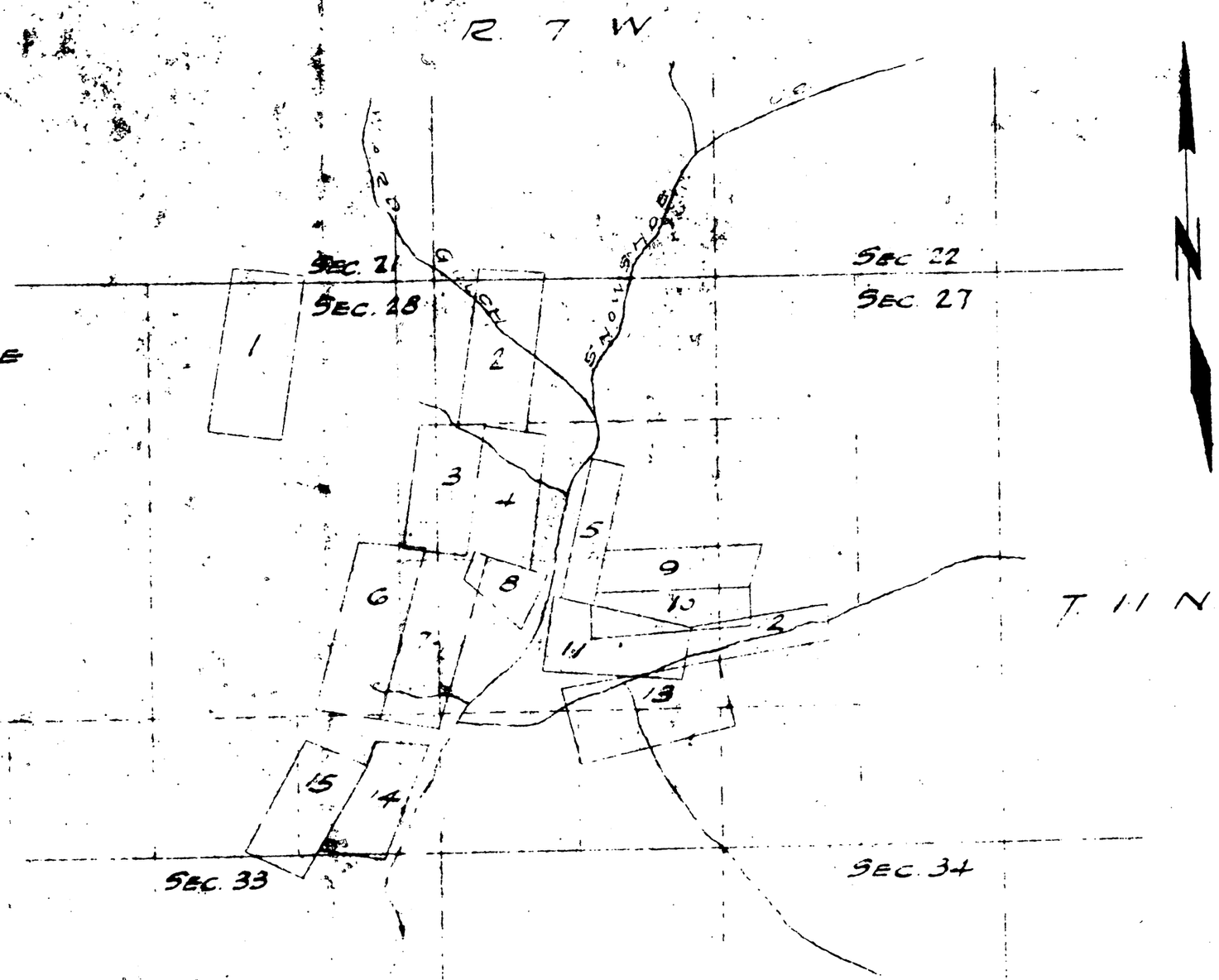


FIG. 1 – CLAIMS

SNOWSHOE GULCH

POWELL COUNTY – MONTANA

F.L. GLINESKI

SPOKANE 2, WASHINGTON

(PMGC)

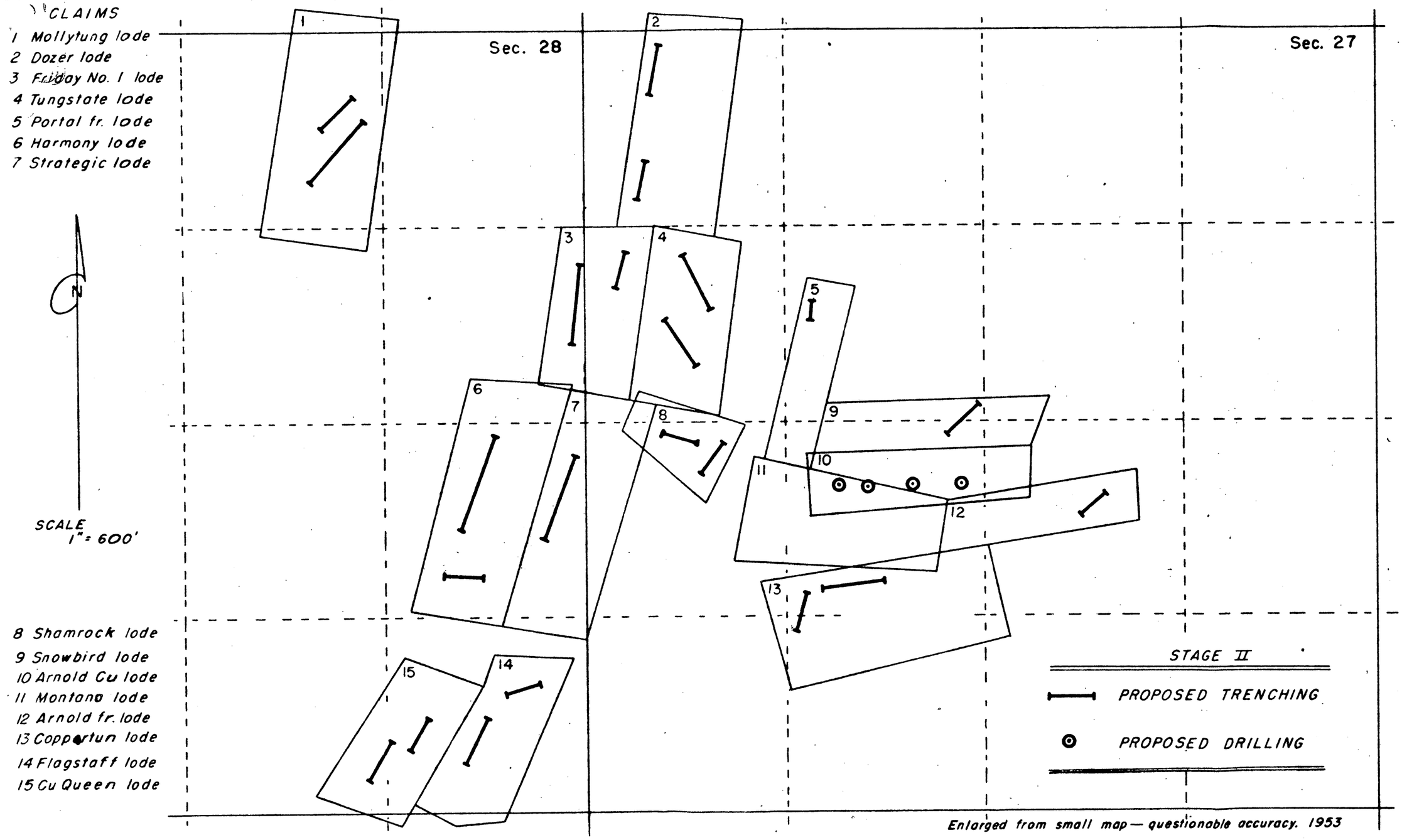
OFFICIAL BUSINESS

SPOKANE, WASH.
SE 18 8 PM
1953

Mr. George C. Selfridge, Chairman
Operating Committee
Defense Minerals Exploration Administration
Department of the Interior
Washington 25, D. C.

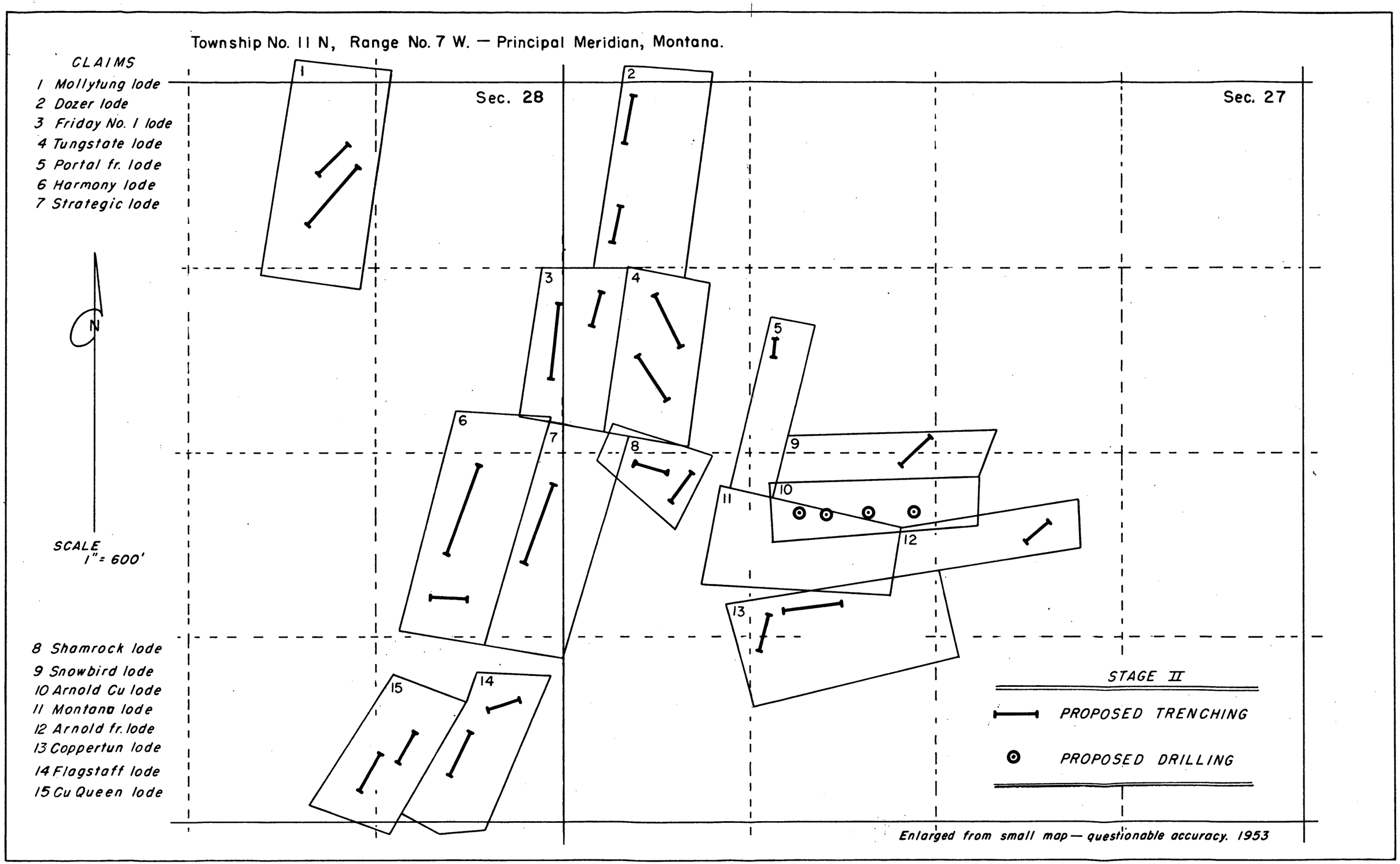
→ dmea 2973 ←

Township No. 11 N, Range No. 7 W. — Principal Meridian, Montana.



Stage II ARNOLD MINE AREA — (F. L. GLINESKI) POWELL COUNTY, MONTANA.

TUNGSTEN COPPER - DOCKET NO. 2973



Stage II ARNOLD MINE AREA — (F. L. GLINESKI) POWELL COUNTY, MONTANA. —— TUNGSTEN COPPER - DOCKET NO. 2973

1. MOLLYTUNG LODE
2. DOZER LODE
3. FRIDAY #1 LODE
4. TUNGSTATE LODE
5. PORTAL FRACTION LODE
6. HARMONY LODE
7. STRATEGIC LODE
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12. ARNOLD FRACTION LODE
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14. FLAGSTAFF LODE
15. COPPER QUEEN LODE

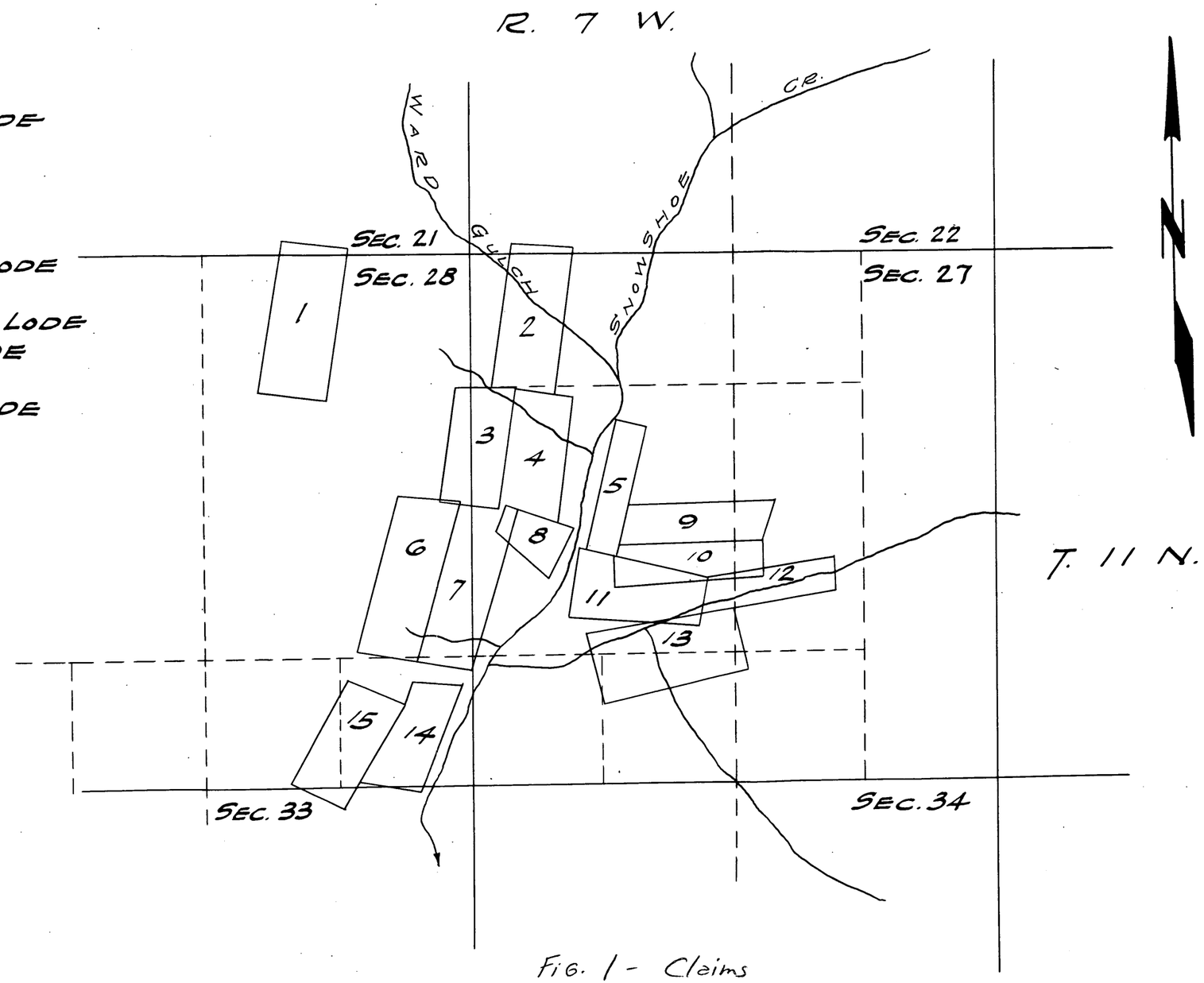

Fig. 1 - Claims

SNOWSHOE GULCH

POWELL COUNTY ~ MONTANA

F. L. GLINESKI

1. MOLLYTUNG LODE
2. DOZER LODE
3. FRIDAY #1 LODE
4. TUNGSTATE LODE
5. PORTAL FRACTION LODE
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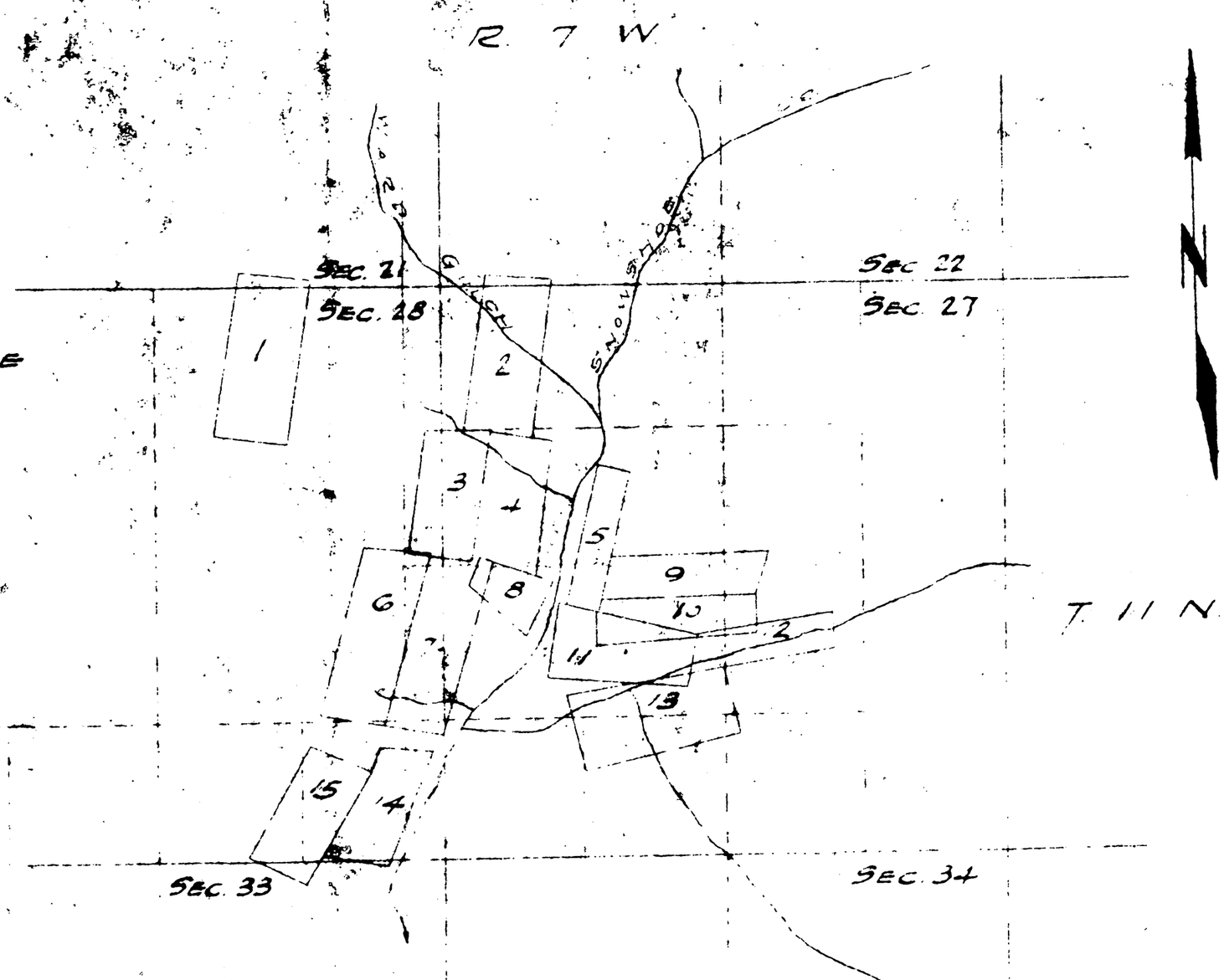

FIG. 1 – CLAIMS

SNOWSHOE GULCH

POWELL COUNTY – MONTANA

F.L. GLINESKI

Return to
F. L. Glineski
511 N. Rodney St
Helena, Montana

MINING LEASE AND OPTION

THIS AGREEMENT, Made and entered into in triplicate this 8th day of October, 1952, by and between Gayle Burleson of Grand Rapids, Michigan and Ernest Ecklesdafer of Missoula, Montana and Ed C. Hughes of Boulder, Montana, parties of the first part and Florian L. Glineski of Helena, Montana, party of the second part,

WITNESSETH: That the said parties of the first part for and in consideration of the sum of One Dollar ($1.00) and other valuable considerations to them in hand paid, and the covenants and agreements hereinafter contained to be kept and performed by the party of the second part, do demise, lease and let unto the party of the second part for the term of ten years from the date first above written, the following described mining claims:

All of the first parties' undivided interests in and to the following mining claims:

The FLAGSTAFF Quartz Lode Mining Claim (patented), Survey No. 10025; the MONTANA Quartz Lode Mining Claim (patented), Survey No. 10026; the SHAMROCK Quartz Lode Mining Claim (patented), Survey No. 10027; all located in Sections Twenty-seven (27) and Twenty-eight (28) of Township Eleven (11) North and Range Seven (7) West of the Montana Meridian; and The ARNOLD Quartz Mining Claim, Survey, No. 941, situated in Section Twenty-seven (27), Township Eleven (11) North, Range Seven (7) West of the Montana Meridian.

Party of the second part agrees to pay to the parties of first part, as a royalty, ten per cent of the net smelter returns on all ore shipped from the above described property, ~~xxxxxxxxxxxx~~,

Said party of the second part shall furnish to said parties of the first part a copy of the smelter statement on each and every shipment of ore immediately upon the issuance of the same by the smelter treating such ore, and shall cause such smelter to pay directly to the parties of the first part five per cent each to E. C. Ecklesdaier and Ed C. Hughes of the net smelter returns as royalty, as above set forth.

Party of the second part agrees that he will protect all of the above described property from the filing of any labor, liens or attachments as the result of any operation or expenditures made or caused to be made by the party of the second part under this lease; and that he will procure on behalf of his employees upon said property, industrial accident insurance, as required under the laws of the State of Montana, and that he will keep and obey all state and federal rules and regulations relating to labor and to safety.

It is understood and agreed by and between the parties hereto that all building and improvements placed upon the above described claims by the party of the second part are to become part of the realty and to remain on said property, providing however that party of the second part in case he does not exercise the option given under the terms of this lease, shall at any time when he ceases operation on said premises have the right to remove all machinery, rails, pipes and tools of whatsoever nature and kind installed by him on said premises. It is specifically understood and agreed that party of the second part is to have the use of all improvements, equipment ect., that may now be located on the above described mining premises and that upon his quitting possession of said premises he shall leave such equipment, improvements etc., in as good a condition as he found them, reasonable wear and tear and damage by the elements alone excepted.

Parties of the first part hereby agree to pay all taxes levied upon the above described property during the time this lease is in effect except that party of the second part shall pay all net proceeds tax on the ores extracted from said mining premises.

Party of the second part shall have the right to use any timber located upon the above described mining premises for use in mining operations thereon or in connection therewith, ~~except that none of said timber shall be used for the construction of buildings on said premises~~.

Party of the second part agrees to pay to parties of the first part, in advance, an annual minimum royalty of $2500.00 which said minimum royalty shall be due as follows: the sum of $1000.00 the receipt of which is hereby acknowledged and $1500.00 to be paid on or before January 8th, 1953 and $2000.00 to be paid annually on or before the 8th day of each year thereafter during the term of this lease.

After the payment of said minimum annual royalty second party shall not be required to pay any further royalty to the parties of the first part during the year for which the royalty was paid in advance, until the royalty at the rate of ten percent of the net smelter returns shall have reached the total of $2500.00 at which time party of the second part shall resume payments of said ten per cent royalty to the parties of the first part.

OPTION TO PURCHASE. Parties of the first part hereby give and grant to the party of the second part an option to purchase all of their right, title and inserest in and to the above described property for the sum of $60,000.00, which option shall continue throughout the term of this lease. All payments of royalty made by second party to first parties shall be credited on said purchase price. Upon payment of the unpaid balance of said purchase price to the parties of the first part, at any time during the term of this lease, they will deliver a good and sufficient waranty

deed of all of their right, title and interest in and to the above described property to the party of the second part.

It is further understood and agreed by and between the parties hereto that should the party of the second become in default under the terms and conditions of this lease and option or should he fail to perform any of the covenants hereof by him to be performed, this lease and option shall be cancelled by the parties of the first part, at their option, by giving thirty days notice to second party of his failure to perform the conditions of this lease and requiring performance within said time. It is further understood and agreed by and between the parties hereto that any such notice to be given by first parties to second parties shall be deemed to have been legally served upon second party if made in writing and mailed to him through United States Registered Mail addressed to him at 811 No. Rodney St., Helena, Montana, at the date of the mailing of such notice be deemed to be the date of the service thereof upon said party of the second part.

It is further understood and agreed by and between the parties hereto that all the terms and conditions hereinabove set forth shall be obligatory and binding upon the heirs, administrators, executors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties hereto have hereunto subscribed their names the day and year first above written.

WITNESSES;

By _____
Their attorney in fact

_____
Parties of the first part

_____
Party of the second part.

Patented mining claim owned by D. D. Bielenberg, Deer Lodge, Montana, in sec. 27, T. 11 N., R. 7 W., Powell County, Montana, as follows:

Snow Bird Lode U. S. Survey No. 8526

Transferred ownership to Glineski by quitclaim on Jan. 17, 1953.

Deer Lodge

Jan - 10 - 53

Recd from J. L. Glinski
$50.00 as down on sale of the Lulu
Bird Pat. Claim on
Snow Shoe Cr
Powell Co Mont
Bal of $450.00 to be
paid on or before
June 1st 1953.

C. M. Bielenberg

Serial # 8546

Return to

J. L. Glinski
511 N. Rodney St
Helena, Mont.

dmcw 2973

NO. 14—QUIT CLAIM DEED STATE PUBLISHING CO., HELENA, MONT.

THIS INDENTURE, Made the 17th *day of* January *in the year of our Lord one thousand nine hundred and* fifty-three *between* Donald Dean Bielenberg a single man, of Deer Lodge, Montana, party of the first part, and F. L. Glineski, Helena, Montana

the part Y *of the SECOND PART,*

WITNESSETH: That the said part Y *of the FIRST PART for and in consideration of the sum of* One and no/100 ---------- *Dollars,* ($1.00) *to* him *in hand paid by the said part* Y *of the SECOND PART, the receipt of which is hereby acknowledged; do hereby convey, remise, release and forever quitclaim unto the said part* Y *of the second part, and to* his *heirs, and assigns, the following described real estate, situated in the County of* Powell *and State of Montana, to-wit:*

The Snow Bird Lode Patented Mining Claim, Survey Number 8526 located in Township Eleven (11) North, Range Seven (7) West Montana Meridian, containing eleven(11), acres, more or less.

together with all the tenements, hereditaments, and appurtenances thereto belonging, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and also all the estate, right, title, interest property, possession, claim and demand whatsoever as well in law as in equity, of the said part Y *of the first part, of, in or to the said premises and every part and parcel thereof*

TO HAVE AND TO HOLD, all and singular the said premises, with the appurtenances

unto the said part Y *of the second part* his *heirs and assigns forever.*

IN WITNESS WHEREOF, the said part Y *of the first part h* as *hereunto set* his *hand and seal the day and year first above written.*

Signed, Sealed and Delivered in the Presence of

Donald D Bielenberg (SEAL)

(SEAL)

STATE OF MONTANA,
County of Powell } ss.

On this 17th day of January nineteen hundred and Fifty-three before me Daniel B. Hertz, Jr. County Clerk and Recorder, Powell County, Montana ~~A Notary Public for the State of Montana~~, personally appeared Donald D. Bielenberg

known to me

(or proved to me on oath of)

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year in this certificate first above written.

Daniel B. Hertz Jr.
~~Notary Public for the State of Montana.~~
County Clerk and Recorder, Powell County, Montana
~~My Commission expires~~ 19

INDEXED

58031

QUIT CLAIM DEED

DONALD D. BIELENBERG

TO

P. L. GLINSKI

STATE OF MONTANA,
County of Powell } ss.

Filed for record this 3rd day of June A. D. 1953 at 10:25 o'clock A. M., and Recorded in Book 42 of Deeds Page 489 of the Records of Powell County.

State of Montana
Daniel B. Hertz Jr.
County Recorder.

By Deputy.

Fees $2.00

QCR—QC-R4

Return to: P. L. Glinski
511 N. Rodney Street
Helena, Montana

NO. 14—QUIT CLAIM DEED STATE PUBLISHING CO., HELENA, MONT.

THIS INDENTURE, Made the 17th *day of* January *in the year of our Lord one thousand nine hundred and* fifty-three *between* Donald Dean Bielenberg a single man, of Deer Lodge, Montana, party of the first part, and F. L. Glineski, Helena, Montana

the part Y *of the SECOND PART.*

WITNESSETH: That the said part Y *of the FIRST PART for and in consideration of the sum of* One and no/100 ---------- *Dollars, ($*1.00*)* *to* him *in hand paid by the said part* Y *of the SECOND PART, the receipt of which is hereby acknowledged; do hereby convey, remise, release and forever quitclaim unto the said part* Y *of the second part, and to* his *heirs, and assigns, the following described real estate, situated in the County of* Powell *and State of Montana, to-wit:*

The Snow Bird Lode Patented Mining Claim, Survey Number 8526 located in Township Eleven (11) North, Range Seven (7) West Montana Meridian, containing eleven(11), acres, more or less.

together with all the tenements, hereditaments, and appurtenances thereto belonging, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and also all the estate, right, title, interest property, possession, claim and demand whatsoever as well in law as in equity, of the said part Y *of the first part, of, in or to the said premises and every part and parcel thereof.*

TO HAVE AND TO HOLD, all and singular the said premises, with the appurtenances unto the said part Y *of the second part* his *heirs and assigns forever.*

IN WITNESS WHEREOF, the said part Y *of the first part h*as *hereunto set* his *hand and seal the day and year first above written.*

Signed, Sealed and Delivered in the Presence of

Donald D Bielenberg (SEAL)

(SEAL)

INDEXED

58031

RECORDED

QUIT CLAIM DEED

DONALD D. BIELENBERG

TO

F. L. GLINESKI

STATE OF MONTANA,
County of Powell } ss.

Filed for record this 3rd day of June A. D. 1953 at 10:25 o'clock A. M., and Recorded in Book 42 of Deeds Page 489 of the Records of Powell County, State of Montana

Daniel B. Hertz Jr
County Recorder.

By
Deputy.

Fees $.90

QZM—QQ-RA

Return to: F. L. Glineski
511 N. Rodney Street
Helena, Montana

---

42 490

STATE OF MONTANA,
County of Powell } ss.

On this 17th day of January nineteen hundred and Fifty-three before me Daniel B. Hertz, Jr. County Clerk and Recorder, Powell County, Montana ~~of Montana, personally appeared~~ Donald D. Bielenberg

~~known to me~~

~~(or proved to me on oath of~~

~~to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.~~

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year in this certificate first above written.

Daniel B. Hertz Jr

~~Notary Public for the State of Montana.~~

County Clerk and Recorder, Powell County, Montana

~~My Commission expires~~ _____, 19____

No. 14—QUIT-CLAIM DEED. STATE PUBLISHING CO., HELENA, MONT.

THIS INDENTURE, Made the 17th *day of* January *in the year of our Lord one thousand nine hundred and* fifty-three *between* Donald Dean Bielenberg a single man, of Deer Lodge, Montana, party of the first part, and F. L. Glineski, Helena, Montana

the part Y *of the SECOND PART,*

WITNESSETH: That the said part Y *of the FIRST PART for and in consideration of the sum of* One and no/100 ---------- *Dollars, ($*1.00*) to* him *in hand paid by the said part* Y *of the SECOND PART, the receipt of which is hereby acknowledged; do hereby convey, remise, release and forever quitclaim unto the said part* Y *of the second part, and to* his *heirs, and assigns, the following described real estate, situated in the County of* Powell *and State of Montana, to-wit:*

The Snow Bird Lode Patented Mining Claim, Survey Number 8526 located in Township Eleven (11) North, Range Seven (7) West Montana Meridian, containing eleven(11), acres, more or less.

together with all the tenements, hereditaments, and appurtenances thereto belonging, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and also all the estate, right, title, interest property, possession, claim and demand whatsoever as well in law as in equity, of the said part Y *of the first part, of, in or to the said premises and every part and parcel thereof.*

TO HAVE AND TO HOLD, all and singular the said premises, with the appurtenances

unto the said part Y *of the second part* his *heirs and assigns forever.*

IN WITNESS WHEREOF, the said part Y *of the first part h*as *hereunto set* his *hand and seal the day and year first above written.*

Signed, Sealed and Delivered in the Presence of

Donald D Bielenberg (SEAL)

(SEAL)

STATE OF MONTANA,
County of Powell } ss.

On this 17th day of January nineteen hundred and Fifty-three before me Daniel B. Hertz, Jr. County Clerk and Recorder, Powell County, Montana ~~A Notary Public for the State of Montana~~, personally appeared Donald D. Bielenberg

known to me

(or proved to me on oath of)

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year in this certificate first above written.

Daniel B. Hertz Jr.
~~Notary Public for the State of Montana.~~
County Clerk and Recorder, Powell County, Montana
~~My Commission expires~~ , 19

INDEXED

58031

QUIT CLAIM DEED

DONALD D. BIELENBERG

TO

P. L. GLINESKI

STATE OF MONTANA, } ss.
County of Powell

Filed for record this 3rd day of June A. D. 19 53 at 10:25 o'clock A. M., and Recorded in Book 42 of Deeds Page 489 of the Records of Powell County.

State of Montana
Daniel B. Hertz Jr.
County Recorder.

By Deputy.

Fees $.90

Return to: P. L. Glineski
511 N. Rodney Street
Helena, Montana

No. 14—QUIT CLAIM DEED STATE PUBLISHING CO., HELENA, MONT.

THIS INDENTURE, Made the 17th *day of* January *in the year of our Lord one thousand nine hundred and* fifty-three *between* Donald Dean Bielenberg a single man, of Deer Lodge, Montana, party of the first part, and F. L. Glineski, Helena, Montana

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The Snow Bird Lode Patented Mining Claim, Survey Number 8526 located in Township Eleven (11) North, Range Seven (7) West Montana Meridian, containing eleven(11), acres, more or less.

together with all the tenements, hereditaments, and appurtenances thereto belonging, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and also all the estate, right, title, interest property, possession, claim and demand whatsoever as well in law as in equity, of the said part Y *of the first part, of, in or to the said premises and every part and parcel thereof*

TO HAVE AND TO HOLD, all and singular the said premises, with the appurtenances

unto the said part Y *of the second part* his *heirs and assigns forever.*

IN WITNESS WHEREOF, the said part Y *of the first part h* as *hereunto set* his *hand and seal the day and year first above written.*

Signed, Sealed and Delivered in the Presence of

Donald D Bielenberg (SEAL)

(SEAL)

STATE OF MONTANA,
County of Powell } ss.

On this 17th day of January nineteen hundred and Fifty-three before me Daniel B. Hertz, Jr. County Clerk and Recorder, Powell County, Montana ~~A Notary Public for the State of Montana~~, personally appeared Donald D. Bielenberg

known to me

(or proved to me on oath of)

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year in this certificate first above written.

Daniel B. Hertz Jr.
~~Notary Public for the State of Montana.~~
County Clerk and Recorder, Powell County, Montana
~~My Commission expires~~ , 19

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58031

QUIT CLAIM DEED

DONALD D. BIELENBERG

TO

P. L. GLINSKI

STATE OF MONTANA, } ss.
County of Powell

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State of Montana

Daniel B. Hertz Jr.
County Recorder.

By Deputy.

Fees $.90

QZM—QQ-RA

Return to: P. L. Glinski
511 N. Rodney Street
Helena, Montana

NO. 14—QUIT CLAIM DEED STATE PUBLISHING CO., HELENA, MONT.

THIS INDENTURE, Made the 17th *day of* January *in the year of our Lord one thousand nine hundred and* fifty-three *between* Donald Dean Bielenberg a single man, of Deer Lodge, Montana, party of the first part, and F. L. Glineski, Helena, Montana

the part Y *of the SECOND PART,*

WITNESSETH: That the said part Y *of the FIRST PART for and in consideration of the sum of* One and no/100 ---------- *Dollars,* ($1.00) *to* him *in hand paid by the said part* Y *of the SECOND PART, the receipt of which is hereby acknowledged; do hereby convey, remise, release and forever quitclaim unto the said part* Y *of the second part, and to* his *heirs, and assigns, the following described real estate, situated in the County of* Powell *and State of Montana, to-wit:*

The Snow Bird Lode Patented Mining Claim, Survey Number 8526 located in Township Eleven (11) North, Range Seven (7) West Montana Meridian, containing eleven(11), acres, more or less.

together with all the tenements, hereditaments, and appurtenances thereto belonging, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and also all the estate, right, title, interest property, possession, claim and demand whatsoever as well in law as in equity, of the said part Y *of the first part, of, in or to the said premises and every part and parcel thereof.*

TO HAVE AND TO HOLD, all and singular the said premises, with the appurtenances

unto the said part Y *of the second part* his *heirs and assigns forever.*

IN WITNESS WHEREOF, the said part Y *of the first part h* as *hereunto set* his *hand and seal the day and year first above written.*

Signed, Sealed and Delivered in the Presence of

Donald D Bielenberg (SEAL)

(SEAL)

STATE OF MONTANA,
County of Powell } ss.

On this 17th day of January nineteen hundred and Fifty-three before me Daniel B. Hertz, Jr. County Clerk and Recorder, Powell County, Montana ~~A Notary Public for the State of Montana~~, personally appeared Donald D. Bielenberg

known to me

(or proved to me on oath of)

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year in this certificate first above written.

Daniel B. Hertz Jr.
~~Notary Public for the State of Montana.~~
County Clerk and Recorder, Powell County, Montana
~~My Commission expires~~ , 19

INDEXED
58031

QUIT CLAIM DEED

DONALD D. BIELENBERG

TO

P. L. GLINESKI

STATE OF MONTANA,
County of Powell } ss.

Filed for record this 3rd day of June A. D. 1953 at 10:25 o'clock A. M., and Recorded in Book 42 of Deeds Page 489 of the Records of Powell County.

State of Montana
Daniel B. Hertz
County Recorder.
By Deputy.

Fees $.90

Return to: P. L. Glineski
511 N. Rodney Street
Helena, Montana

No. 12—QUIT CLAIM DEED STATE PUBLISHING CO., HELENA, MONT.

THIS INDENTURE, Made the 17th *day of* January *in the year of our Lord one thousand nine hundred and* fifty-three *between* Donald Dean Bielenberg a single man, of Deer Lodge, Montana, party of the first part, and F. L. Glineski, Helena, Montana

the part Y *of the SECOND PART,*

WITNESSETH: That the said part Y *of the FIRST PART for and in consideration of the sum of* One and no/100 ---------- *Dollars,* ($1.00) *to* him *in hand paid by the said part* Y *of the SECOND PART, the receipt of which is hereby acknowledged; do hereby convey, remise, release and forever quitclaim unto the said part* Y *of the second part, and to* his *heirs, and assigns, the following described real estate, situated in the County of* Powell *and State of Montana, to-wit:*

The Snow Bird Lode Patented Mining Claim, Survey Number 8526 located in Township Eleven (11) North, Range Seven (7) West Montana Meridian, containing eleven(11), acres, more or less.

together with all the tenements, hereditaments, and appurtenances thereto belonging, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and also all the estate, right, title, interest property, possession, claim and demand whatsoever as well in law as in equity, of the said part Y *of the first part, of, in or to the said premises and every part and parcel thereof.*

TO HAVE AND TO HOLD, all and singular the said premises, with the appurtenances

unto the said part Y *of the second part* his *heirs and assigns forever.*

IN WITNESS WHEREOF, the said part Y *of the first part h* as *hereunto set* his *hand and seal the day and year first above written.*

Signed, Sealed and Delivered in the Presence of

Donald D. Bielenberg (SEAL)

(SEAL)

STATE OF MONTANA,
County of Powell } ss.

On this 17th day of January nineteen hundred and Fifty-three before me Daniel B. Hertz, Jr. County Clerk and Recorder, Powell County, Montana ~~A Notary Public for the State of Montana~~, personally appeared Donald D. Bielenberg

known to me

(or proved to me on oath of)

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year in this certificate first above written.

Daniel B. Hertz Jr.
~~Notary Public for the State of Montana.~~
County Clerk and Recorder, Powell County, Montana
~~My Commission expires~~ , 19

INDEXED
58031
QUIT CLAIM DEED
DONALD D. BIELENBERG
TO
P. L. GLINESKI

STATE OF MONTANA, } ss.
County of Powell
Filed for record this 3rd day of June A. D. 1953 at 10:25 o'clock A. M., and Recorded in Book 42 of Deeds Page 489 of the Records of Powell County.
State of Montana
Daniel B. Hertz County Recorder.
By Deputy.
Fees $.00

Return to: P. L. Glineski
511 N. Rodney Street
Helena, Montana

MF-203

OWNER'S CONSENT TO LIEN

WHEREAS, the undersigned, as owner, co-owner, lessor, or seller has an interest in certain property in the State of Montana, County of Powell, described ~~as follows:~~ 1/

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2/ Florian L. Glineski, of 511 N. Rodney St., Helena, Montana.

hereinafter called the "Operator"; and

WHEREAS, under certain provisions of said contract which are set forth on the reverse side hereof, the Government is entitled to a percentage royalty on production and to certain other rights and equities which do or may conflict with or be adverse to the interest of the undersigned in said property;

NOW THEREFORE, the undersigned, in consideration of said contract and as an inducement to the Government to enter into same, undertakes and agrees as follows:

1. The Government's equity in and right to dismantle, sever, take possession of, and remove and dispose of facilities, buildings, fixtures, equipment, or other items as provided in the contract, or any amendment thereof, shall prevail over and be prior and superior to any conflicting or adverse rights of the undersigned, and the Government is authorized to enter upon the land for such purposes.

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Dated this 21st day of March, 195 3.

Donald D. Bickenberg [Seal]

[Seal]

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MF-203

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Dated this 27th day of March, 1953.

Donald D. Bichsteg [Seal]

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(1) One and one-half (1½) per cent of any such net amounts not in excess of eight dollars ($8.00) per ton.

(2) One and one-half (1½) per cent of any such net amounts, plus one-half (½) per cent such net amounts for each additional full fifty cents ($0.50) by which such net amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) per cent of such net amounts.

(For instance: the percentage royalty on a net amount of five dollars ($5.00) per ton, would be one and one-half (1½) per cent; on a net amount of ten dollars ($10.00) per ton, three and one-half (3½) per cent.)

(b) As here used, "net smelter returns", "net concentrator returns", and "other net amounts realized from the sale or other disposition", mean gross revenue from sales; or if not sold, the market value, the market value of the material after it is mined in the form in which and the place where it is held. In the case of integrated operations in which the material is not disposed of as such, these terms mean what is or would be gross income from mining operations for percentage depletion purposes in income tax determination.

(c) To secure the payment of its percentage royalty, the Government shall have and is hereby granted a lien upon the land described in Article 2 and upon any production of minerals therefrom, until the royalty claim is extinguished by lapse of time or is fully paid.

(d) This article is not to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any mining or production operations.

Title to and disposition of property. All facilities, buildings, fixtures, equipment, or other items costing more than $50.00 each, paid for or purchased with funds contributed jointly by the Operator and the Government, although title may be taken in the name of the Operator, shall belong to the Operator and the Government jointly, in proportion to their respective contributions, and upon the completion of the work or the termination of the contract shall be disposed of promptly by the Operator for the joint account of the Government and the Operator, either by return to the vendor, by sale to others, or purchase by the Operator at a price at least as high as could otherwise be obtained, as may appear to be for the best interest of the Government, unless the Government, in writing, waives its interest in any such item. If necessary to accomplish such disposition, the Operator shall dismantle, sever from the land, and remove any such item, the cost thereof to be for the joint account of the parties in proportion to their respective interests. If the Operator, within 90 days after the receipt of written notice from the Government, fails, neglects, or refuses to dispose of such property, the Government may itself enter upon the land, take possession of, and remove and dispose of any such property as above provided.

MF-203

OWNER'S CONSENT TO LIEN

WHEREAS, the undersigned, as owner, co-owner, lessor, or seller has an interest in certain property in the State of Montana, County of Powell, described ~~as follows:~~ 1/

In an option Contract to Purchase Patent Survey #8526, Snow Bird Mining Claim, dated January 10th, 1953, and recorded in Book 9, (Page 419) Miscellaneous, Official Records of said County.

which is the subject of a proposed exploration project contract, hereinafter called the "contract", between the United States of America, hereinafter called the "Government", and

2/ Florian L. Glineski, of 511 N. Rodney St., Helena, Montana

hereinafter called the "Operator"; and

WHEREAS, under certain provisions of said contract which are set forth on the reverse side hereof, the Government is entitled to a percentage royalty on production and to certain other rights and equities which do or may conflict with or be adverse to the interest of the undersigned in said property;

NOW THEREFORE, the undersigned, in consideration of said contract and as an inducement to the Government to enter into same, undertakes and agrees as follows:

1. The Government's equity in and right to dismantle, sever, take possession of, and remove and dispose of facilities, buildings, fixtures, equipment, or other items as provided in the contract, or any amendment thereof, shall prevail over and be prior and superior to any conflicting or adverse rights of the undersigned, and the Government is authorized to enter upon the land for such purposes.

2. To secure the payment to the Government of the percentage royalty on production 3/ provided for under the terms of said exploration project contract, or any amendment thereof which does not increase the maximum amount of the Government's claim here stated or alter the provisions for repayment, there is hereby granted to the Government a lien upon the land herein described and upon any production of minerals therefrom, until the royalty claim is fully paid in the amount of the Government's contribution, not in excess of 4/$ 75,000.00, or ten years have elapsed from the date of the contract.

3. The undersigned shall commit no act nor assert any claim that may contravene or conflict with the lien, claim, or rights of the Government under the provisions of said contract. This agreement shall be binding upon the heirs, executors, administrators, successors, and assigns of the undersigned.

Dated this 21st day of March, 1953.

Donald D. Bilenberg [Seal]

[Seal]

[Seal]

1/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in book _____ page _____ official records of said county." If (b) is used, the book and page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

2/ Insert the name of the Operator as it will appear in the exploration project contract.

3/ Mining or production from the land is not required, and in the absence of production there is no obligation to repay the Government.

4/ Insert the maximum amount of the Government's contribution.

RELEVANT CONTRACT PROVISIONS

Repayment by Operator. (a) If, at any time, the Government considers that a discovery or a development from which production may be made has resulted from the exploration work, the Government, at any time not later than six months after the Operator has rendered the required final report and final account, may so certify in writing to the Operator. The certification shall describe broadly or indicate the nature of the discovery or development. In the event of such certification, any minerals mined or produced from the land described in Article 2 within 10 years from the date of this contract, including any mined or produced before the certification, shall be subject to a percentage royalty which the Operator or his successor in interest shall pay to the Government, upon the net smelter returns, the net concentrator returns, or other net amounts realized from the sale or other disposition of any such production, in whatever form disposed of, including ore, concentrates, or metal, until the total amount contributed by the Government, without interest, is fully repaid, or said 10 years have elapsed, whichever occurs first, as follows:

(1) One and one-half (1½) per cent of any such net amounts not in excess of eight dollars ($8.00) per ton.

(2) One and one-half (1½) per cent of any such net amounts, plus one-half (½) per cent such net amounts for each additional full fifty cents ($0.50) by which such net amounts exceed eight dollars ($8.00) per ton, but not in excess of five (5) per cent of such net amounts.

(For instance: the percentage royalty on a net amount of five dollars ($5.00) per ton, would be one and one-half (1½) per cent; on a net amount of ten dollars ($10.00) per ton, three and one-half (3½) per cent.)

(b) As here used, "net smelter returns", "net concentrator returns", and "other net amounts realized from the sale or other disposition", mean gross revenue from sales; or if not sold, the market value, the market value of the material after it is mined in the form in which and the place where it is held. In the case of integrated operations in which the material is not disposed of as such, these terms mean what is or would be gross income from mining operations for percentage depletion purposes in income tax determination.

(c) To secure the payment of its percentage royalty, the Government shall have and is hereby granted a lien upon the land described in Article 2 and upon any production of minerals therefrom, until the royalty claim is extinguished by lapse of time or is fully paid.

(d) This article is not to be construed as imposing any obligation on the Operator or the Operator's successor in interest to engage in any mining or production operations.

Title to and disposition of property. All facilities, buildings, fixtures, equipment, or other items costing more than $50.00 each, paid for or purchased with funds contributed jointly by the Operator and the Government, although title may be taken in the name of the Operator, shall belong to the Operator and the Government jointly, in proportion to their respective contributions, and upon the completion of the work or the termination of the contract shall be disposed of promptly by the Operator for the joint account of the Government and the Operator, either by return to the vendor, by sale to others, or purchase by the Operator at a price at least as high as could otherwise be obtained, as may appear to be for the best interest of the Government, unless the Government, in writing, waives its interest in any such item. If necessary to accomplish such disposition, the Operator shall dismantle, sever from the land, and remove any such item, the cost thereof to be for the joint account of the parties in proportion to their respective interests. If the Operator, within 90 days after the receipt of written notice from the Government, fails, neglects, or refuses to dispose of such property, the Government may itself enter upon the land, take possession of, and remove and dispose of any such property as above provided.

MR-2[illegible] [illegible]

WHEREAS, the [illegible] certain property in the State of Montana [illegible] County of Powell [illegible] the said [illegible] entrusts:

In an Option Contract to Purchase patent Survey #6526, Snow Bird Mining Claim, dated January 20th, 19[illegible], and recorded in Book [illegible] (Page 414) Miscellaneous, Official Records of said County.

which [illegible] the "Contract", between the [illegible] the "Government" [illegible]

2/ Florian L. Klimski, of 511 N. Rodney St., Helena, Montana,

hereinafter called the "Operator"; and

WHEREAS, under certain provisions of said contract which are set forth on the reverse side hereof, the Government is entitled to a percentage royalty on production and to certain other rights and equities which do or may conflict with or be adverse to the interest of the undersigned in said property;

NOW THEREFORE, the undersigned, in consideration of said contract and as an inducement to the Government to enter into same, undertakes and agrees as follows:

1. The Government's equity in and right to [illegible] the contract, or any amendment thereof, shall prevail over and be prior and superior to any conflicting or adverse rights of the undersigned, and the Government is authorized to enter upon the land for such purposes.

2. To secure the payment to the Government of the percentage royalty on production 3/ provided for under the terms of said exploration project contract, or any amendment thereof which does not increase the maximum amount of the Government's claim here stated or alter the provisions for payment, there is hereby granted to the Government a lien upon the land herein described and upon any production of minerals therefrom, until the royalty claim is fully paid in the amount of the Government's contribution, not in excess of 4/$ 75,000.00, or ten years have elapsed from the date of the contract.

3. The undersigned shall not do nor suffer any claim that may controvert or conflict with the lien, claim, or rights of the Government under the provisions of said contract. This agreement shall be binding upon the heirs, executors, administrators, successors, and assigns of the undersigned.

Dated this [illegible] day of March, 19[illegible]

[illegible]

[illegible]

[illegible]

1/ Either [illegible] the word "follows" [illegible] "[illegible]", and [illegible] 3/ If [illegible] is used, [illegible]

[illegible]

[illegible] the [illegible] the [illegible] from [illegible] be subject to [illegible] the Government, [illegible] realized from the [illegible] including [illegible] the Government, without interest. [illegible] as follows:

(1) [illegible] dollars ($8.00) per [illegible]

(2) [illegible] fifty [illegible] which such net amount exceed eight dollars ($8.00) [illegible] in excess of five (5) per cent of such net amounts.

For instance, the percentage royalty on a net amount of five dollars ($5.00) per ton, would be one and one-half (1½) [illegible]; on a net amount of ten dollars ($10.00) per ton, three and one-half (3½) per [illegible]

(b) As here used, "net smelter returns", "net concentrator returns", and "other net amounts realized from the sale or other disposition", mean gross revenue from sales, or if not sold, the market value, [illegible] market value of the material after it is mined in the form in which and the place where it is held. In the case of the greater [illegible] in which the material is not disposed of as such, these terms mean what [illegible] would be gross income from mining operations for percentage depletion purposes in income tax determination.

[illegible] royalty, [illegible] and is hereby granted [illegible] upon the [illegible] default [illegible] any part of minerals therefrom, until the royalty [illegible] this [illegible]

(d) This article [illegible] construed as imposing any obligation on the Operator or the Operator's successor in interest [illegible] any mining or production operations.

Title to [illegible] property. All facilities, buildings, fixtures, equipment, or other items [illegible] for or purchased with funds contributed jointly by the Operator and the [illegible] may be taken in the name of the Operator, shall belong to the Operator and the [illegible] in proportion to their respective contributions, and upon the completion of the [illegible] shall be disposed of promptly by the Operator for [illegible] the Government and the Operator, either by return to the vendor, by sale to others, or [illegible] the Operator at a price as high as could otherwise be obtained, [illegible] the Government, unless the Government, in writing, [illegible] disposition, the Operator [illegible] the cost thereof to be for the [illegible] their respective interests. If the Operator, [illegible] neglects, [illegible] take necessary [illegible] provided

[illegible] Powell [illegible]

[illegible]

[illegible] Snow Bird Mining Claim.

(Page 4[illegible])

dated January [illegible] Miscellaneous, Official

Records of said [illegible]

[illegible] "Lessee",

[illegible] Flathead [illegible] Montana.

[illegible]

[illegible]

[illegible] and

[illegible] on the reverse [illegible] royalty on production and to certain other [illegible] to the interest of the undersigned in said property;

NOW THEREFORE, [illegible] in consideration of said contract and as an inducement to the Government to enter into same, undertakes and agrees as follows:

1. [illegible] to [illegible], and [illegible] over [illegible] and superior to any conflicting [illegible] rights of [illegible] the Government is authorized to enter upon the land for [illegible] purposes.

2. [illegible] the Government of the percentage royalty on production/ [illegible] which [illegible] Government's claim here [illegible] or alter the provisions [illegible] and [illegible] the [illegible] in the amount of [illegible] 75,000.00 [illegible], or ten [illegible]

[illegible] contract [illegible] or non- [illegible] the Government [illegible] the provisions of said contract. [illegible] the undersigned [illegible]

[illegible] A.

[illegible]

[illegible]

[illegible]

[illegible] "follows" [illegible] and [illegible]

MF-203

OWNER'S CONSENT TO LIEN

WHEREAS, the undersigned, as owner, co-owner, lessor, or seller has an interest in certain property in the State of Montana, County of Powell, described ~~as follows:~~ 1/

In an Option Contract to Purchase Patent Survey #8526, Snow Bird Mining Claim, dated January 10th, 1953, and recorded in Book 9, (Page 419) Miscellaneous, Official Records of said County.

which is the subject of a proposed exploration project contract, hereinafter called the "contract", between the United States of America, hereinafter called the "Government", and

2/ Florian L. Glineski, of 511 N. Rodney St., Helena, Montana.

hereinafter called the "Operator"; and

WHEREAS, under certain provisions of said contract which are set forth on the reverse side hereof, the Government is entitled to a percentage royalty on production and to certain other rights and equities which do or may conflict with or be adverse to the interest of the undersigned in said property;

NOW THEREFORE, the undersigned, in consideration of said contract and as an inducement to the Government to enter into same, undertakes and agrees as follows:

1. The Government's equity in and right to dismantle, sever, take possession of, and remove and dispose of facilities, buildings, fixtures, equipment or other items as provided in the contract, or any amendment thereof, shall prevail over and be prior and superior to any conflicting or adverse rights of the undersigned, and the Government is authorized to enter upon the land for such purposes.

2. To secure the payment to the Government of the percentage royalty on production3/ provided for under the terms of said exploration project contract, or any amendment thereof which does not increase the maximum amount of the Government's claim here stated or alter the provisions for repayment, there is hereby granted to the Government a lien upon the land herein described and upon any production of minerals therefrom, until the royalty claim is fully paid in the amount of the Government's contribution, not in excess of 4/$ 75,000.00, or ten years have elapsed from the date of the contract.

3. The undersigned shall commit no act nor assert any claim that may contravene or conflict with the lien, claim, or rights of the Government under the provisions of said contract. This agreement shall be binding upon the heirs, executors, administrators, successors, and assigns of the undersigned.

Dated this 21st day of March, 195 3.

Donald D. Richards [Seal]

[Seal]

[Seal]

1/ Either (a) insert the legal description of the land, or (b) strike out the words "as follows" and insert "in a lease [or contract, deed, or other document] dated _____, and recorded in book _____ page _____ official records of said county." If (b) is used, the [illegible] page of recordation cannot be dispensed with. If the space provided is insufficient, use an Annex, and refer to the Annex in the space.

2/ [illegible] name of the Operator as it will appear in the exploration project contract.

3/ [illegible] is not required, and in the absence of production there is [illegible]

[illegible] Powell [illegible]

[illegible]

In an Option for [illegible] Survey 25526, Snow Bird Mining Claim.
(Page 419)
dated January [illegible], [illegible], [illegible] in Book 9, Miscellaneous, Official

Records of said County.

[illegible]

Florian [illegible], of [illegible], Helena, Montana,

[illegible]

hereinafter called the "Operator"; and

[illegible] of [illegible] with [illegible] set forth on the reverse side hereof, the [illegible] power to [illegible] royalty on production and to certain other rights and [illegible] which do not conflict with or be adverse to the interest of the undersigned in said property;

NOW THEREFORE, the [illegible] consideration of [illegible] contract and as an inducement to the Government to enter [illegible] and agrees as follows:

1. The Government [illegible] right to dispose of, over, the possession of, and [illegible] the contract, or any amendment thereof, shall prevail over and be prior and superior to any conflicting or adverse rights [illegible], and the Government is authorized to enter upon the land for such purposes.

2. To secure the payment to the Government of the percentage royalty or production royalty provided for under the terms of said exploration permit contract, or any amendment thereof which may not [illegible] the minimum [illegible] the Government's claim [illegible] or alter the provisions for royalty, there is hereby [illegible] to the Government a lien upon the land herein described and upon the production [illegible] until the royalty [illegible] fully paid in the amount of the [illegible] consideration, [illegible] the sum of $ 75,000.00, or ten years have elapsed from the date of this contract.

4. [illegible] any claim that any contract or commitment [illegible] the Government under the provisions of said contract. This contract [illegible] and [illegible] shall be binding upon the [illegible] successors, administrators, and assigns of the undersigned.

[illegible] Page [illegible] 3.

[illegible]

[illegible]

[illegible]

[illegible]

Government, [illegible]
[illegible]
[illegible]
[illegible]
from the date of [illegible]
be subject [illegible]
the Government, [illegible]
realized from the [illegible]
including [illegible]
but interest [illegible]

[illegible]
($8.00) per [illegible]

(2) One and [illegible] such net [illegible] for [illegible] eight dollars ($8.00) per ton, but not [illegible] of such net [illegible]

(For instance: the [illegible] would be one and one-half (1½) [illegible] and one-half (3½) per [illegible]

(b) As here used, "net smelter returns", [illegible] amounts realized from the sale or other disposition [illegible] sold, the market value, the market value of the material [illegible] and the place where it is held. In the case of any [illegible] disposed of as such, these terms shall [illegible] percentage depletion purposes in income tax determinations.

[illegible] of the [illegible]
hereby granted [illegible] therefrom, until the [illegible]

(d) This article is [illegible] the Operator's successor in interest [illegible] in any mining or [illegible]

Title to [illegible] All facilities, [illegible] or other items costing [illegible] for or purchased with [illegible] by the Operator and the Government, [illegible] belong to the Operator and the Government [illegible] and upon the completion [illegible] by the Operator for the [illegible] vender, by sale to [illegible] wise be obtained, [illegible] ment, in writing, [illegible] sition, the Operator [illegible] thereof to be for the [illegible] If the Operator [illegible] neglects, [illegible] take possession [illegible]

[illegible] Powell [illegible]

[illegible]

[illegible] Option Contract to [illegible] Patent Survey #8526, Snow Bird Mining Claim, (Page 419) dated January [illegible], [illegible], and recorded in Book 9, Miscellaneous, Official Records of said County.

[illegible] the "Contract", [illegible] called the "Government", and

2/ Florian L. [illegible], of 511 N. Rodney St., Helena, Montana.

[illegible]

hereinafter called the "Operator"; and

WHEREAS, under certain provisions of said contract which are set forth on the reverse side hereof, the Operator is entitled to a percentage royalty on production and to certain other rights and privileges which may be in conflict with or be adverse to the interest of the undersigned in said property;

NOW THEREFORE, the undersigned, in consideration of said contract and as an inducement to the Government to enter into said contract, undertakes and agrees as follows:

1. [illegible] rights to dismantle, remove, take possession of, and [illegible] property [illegible] shall prevail over and be prior and superior to any conflicting or adverse rights to the said property, and the Government is authorized to enter upon the land for such purpose.

2. [illegible] the Government of the percentage royalty or production/[illegible] said contract, or any instrument thereof which [illegible] the Government's claim herein cited or alter the provisions [illegible] the Government a lien upon the land herein described and [illegible] until the royalty claim is fully paid in the amount of [illegible] $ 75,000.00 [illegible], or ten years [illegible].

[illegible] any claim shall ever arise and be asserted against the Government under the provisions of said contract [illegible] Government under the provisions of said contract [illegible], this right is [illegible], and is right [illegible].

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

(2) One [illegible] such net amounts [illegible] eight dollars ($8.00) per [illegible] but not in excess of five (5) per cent of such net amounts.

(For instance, the percentage royalty on a net amount of five dollars ($5.00) per ton, would be one and one-half (1½) per cent; on a net amount of ten dollars ($10.00) per ton, three and one-half (3½) per cent.)

(b) As used herein, "net [illegible] returns", "net [illegible] returns", and "other net amounts realized from the sale or other disposition", mean gross revenue from sales of it not sold, the market value, the market value of the material after it is mined in the form in which and the place where it is sold. In the case of [illegible] conditions in which the [illegible] is not disposed of as such, these terms mean what it [illegible] will be gross income from mining [illegible] for percentage depletion purposes in [illegible] depletion.

[illegible] hereby [illegible] therefrom, until [illegible]

(d) This article [illegible] as imposing any obligation on the Operator or the Operator's successor in [illegible] mining or production operations.

Title to [illegible] All facilities, buildings, fixtures, equipment, or other items [illegible] by the Operator and [illegible] belong to the [illegible] and upon the complete [illegible] by the Operator [illegible] vendor, by sale to [illegible] wise be obtained, [illegible] ment, in writing, [illegible] sition, the Operator [illegible] thereof to [illegible] If the Operator [illegible] neglects, [illegible] take possession [illegible]

Unpatented mining claims owned by C. N. Bielenberg, Deer Lodge, Montana, located in Secs. 21, 22, 27 and 28, T. 11 N., R. 7 W., Powell County, Montana, recorded in Book 8, Official Records of said county at Deer Lodge, Montana, as follows:

Friday #1 Lode	Page 100
Strategic Lode	Page 146
Tungstate Lode	Page 147
Copper Tung Lode	Page 151
Molly Tung Lode	Page 159
Harmony Lode	Page 191
Dozer Lode	Page 634

STATE OF MONTANA,
County of Powell } ss.

On this 14th day of January in the year nineteen hundred and 1953 before me R. RUSSELL CAMPBELL a Notary Public for the State of Montana, personally appeared CLAUDE N. BIELENBERG OF DEER LODGE, MONTANA and FLORIAN L. GLINESKI OF HELENA, MONTANA

known to me

(or proved to me on oath of)

to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal, the day and year first above written.

R. Russell Campbell
Notary Public for the State of Montana.
Residing at Helena, Montana
My Commission expires Sept. 29 1955

57611
INDEXED
RECORDED

OPTION CONTRACT

CLAUDE N. BIELENBERG
-TO-
FLORIAN L. GLINESKI
-TO-

STATE OF MONTANA, } ss.
County of Powell,
I hereby certify that the within instrument was filed in my office on the 20th day of February A.D. 1953 at 1:30 o'clock P. M. and is recorded on page 415 of Book 9 of Miscellaneous Records of Powell County, State of Montana.
Attest my Hand and the Seal of said County.
County Recorder
By Deputy.
Fees $1.50
Claude N. Bielenberg

No. 7-C OPTION CONTRACT

STATE PUBLISHING CO., HELENA, MON.

KNOW ALL MEN BY THESE PRESENTS:

That, Claude E. Bielenberg

of the City *of* Deer Lodge

County of Powell *and State of* Montana *for and*

in consideration of the sum of Fifty *DOLLARS,*

in hand paid, at or before the ensealing and delivery of these presents by

Florian L. Glinski

of the City *of* Helena, Montana

County of Lewis & Clarke *and State of* Montana *have*

agreed, and do hereby agree to hold until the 14th. *day of* January *A. D.*

19 54., *at 12 o'clock M., time being the essence and important part of this option, subject to the order*

of the said Florian L. Glinski

or assigns, the following described property, to-wit: Seven unpatented lode mining claims to-wit

Strategic Lode Recorded Book 8 Page 146

Harmony Lode Recorded Book 8 Page 191

Tungstate Lode Recorded Book 8 Page 147

Friday #1 Lode Recorded Book 8 Page 100

Dozer Lode Recorded Book 8 Page 834

Copper Tung Lode Recorded Book 8 Page 151

Molly Tung Lode Recorded Book 8 Page 159

All located in Secs 27-28-21 T. 11N R. 7W Co. of Powell, State of Montana

or to transfer the said property at any time within the time above prescribed, to the said

or such person or persons as he or they may direct at and for the price of Fifty thousand dollars

($50,000.00) *DOLLARS,*

good and lawful money of the United States of America, payable on the following terms: $1200.00 to be paid January 10, 1954 and each year there after for life of contract which is ten years. With ten per cent royalty on net smelter return on all mineral taken from property. Also the right of two options to purchase, 1st. on or before January 10, 1954 $11,150.00 or, on or before January 10, 1958 $25,000.00. Any and all payments to be applied on the purchase price. Florian L. Glinski, or his assigns, agrees to do all necessary representing on these claims.

In event that the holder or holders of the option shall decide to purchase the said property at the above price and terms within the said time, then and in that case, the said amount paid for this option shall be credited upon the said purchase price, but in the event the holder or holders hereof do not conclude the purchase above named within the time prescribed, then and in that case, the said amount paid for this option shall be retained by the undersigned in full satisfaction for holding the property subject to said order for the said time.

It is provided, however, that in case there should be any delay on the part of the undersigned in perfecting the title to the above property for more than thirty *days after the notice of the election of the holder or holders hereof to purchase the said property, then and in that case, the holder or holders hereof reserves the right to cancel this option and receive back the consideration herefor, or to extend the time until the said title is perfected.*

Dated at Helena, Montana *this* 14th *day of*

January *A. D.* 1953

Claude E. Bielenberg

Florian L. Glinski (SEAL)

Item (2)

AMENDMENT TO OPTION CONTRACT

Deer Lodge, Montana.
July 25, 1953.

In regard to the Claude N. Bielenberg Option Contract executed January 14th, 1952, I hereby grant Florian L. Glineski the right to prospect, to mine and to develop any and all minerals that are contained on and in the mining claims of the above mentioned contract, until January 14th, 1962.

Claude N Bielenberg
Claude N. Bielenberg

STATE OF MONTANA)
: ss.
COUNTY OF POWELL)

On this the 27th day of July, 1953 before me, S. P. Wilson, a Notary Public for the State of Montana, residing at Deer Lodge, Powell County, Montana personally appeared Claude N. Bielenberg known to me to be the person whose name is subscribed to the within and foregoing instrument entitled Amendment to Option Contract and acknowledged to me that he executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my Notarial Seal the day and year herein before

S P Wilson
Notary Public for the State of Montana.
Residing at Deer Lodge, Montana.
My commission expires December 10, 1954.

AMENDMENT TO OPTION CONTRACT

Deer Lodge, Montana.
July 25, 1953.

In regard to the Claude N. Bielenberg Option Contract executed January 14th, 1952, I hereby grant Florian L. Glineski the right to prospect, to mine and to develop any and all minerals that are contained on and in the mining claims of the above mentioned contract, until January 14th, 1962.

Claude N Bielenberg
Claude N. Bielenberg

STATE OF MONTANA)
: ss.
COUNTY OF POWELL)

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[illegible] Forad.

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Residing at Deer Lodge, Montana.
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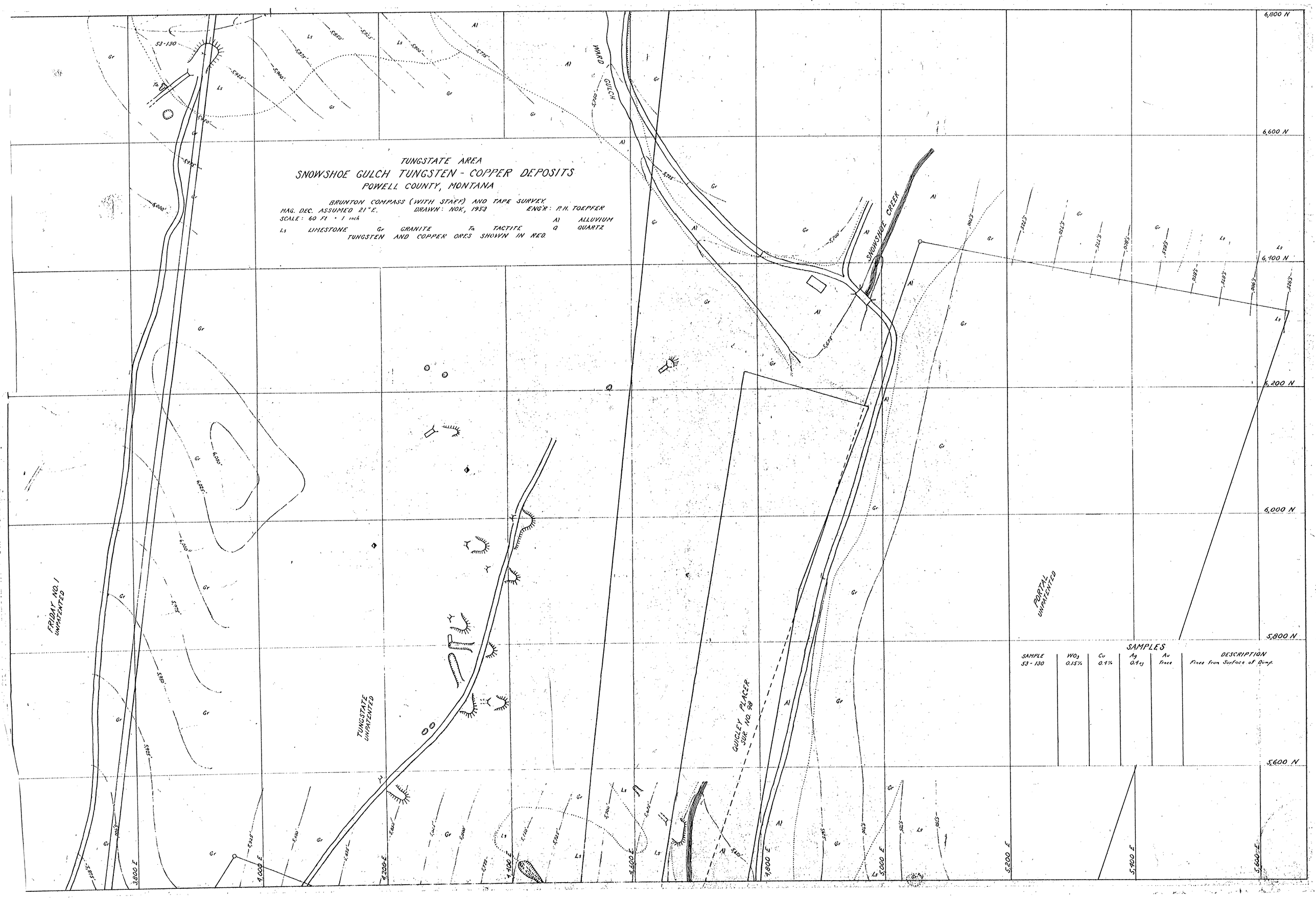
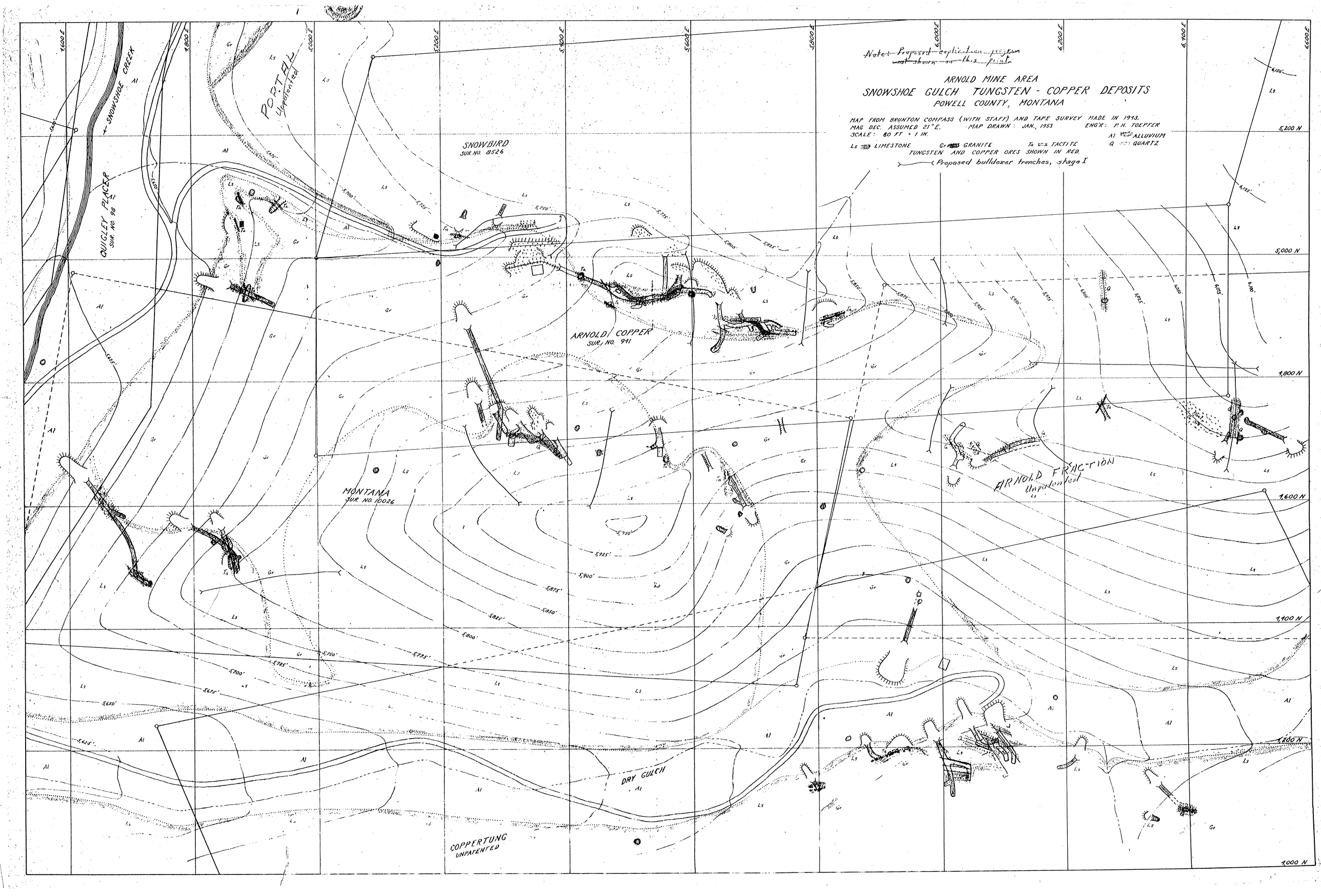

TUNGSTATE AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA
BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY
MAG. DEC. ASSUMED 21° E.
DRAWN: NOV, 1953
ENG'R: P.H. TOEPFER
SCALE: 60 Ft = 1 inch
Al ALLUVIUM
Ls LIMESTONE
Gr GRANITE
Ta TACTITE
Q QUARTZ
TUNGSTEN AND COPPER ORES SHOWN IN RED.
WARD GULCH
SNOWSHOE CREEK
FRIDAY NO. 1 UNPATENTED
TUNGSTATE UNPATENTED
QUIGLEY PLACER SUR. NO. 98
PORTAL UNPATENTED
53-130
6,800 N
6,600 N
6,100 N
6,200 N
6,000 N
5,800 N
5,600 N
3,200 E
4,000 E
4,200 E
4,400 E
4,800 E
5,000 E
5,200 E
5,400 E
5,600 E
SAMPLES
SAMPLE
WO3
Cu
Ag
Au
DESCRIPTION
53 - 130
0.15%
0.1%
0.1 oz
Trace
Fines from Surface of Dump.


Note: Proposed exploration program not shown on this print
ARNOLD MINE AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA
MAP FROM BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY MADE IN 1943.
MAG DEC. ASSUMED 21° E.
MAP DRAWN: JAN., 1953
ENG'R: P. H. TOEPFER
SCALE: 60 FT = 1 IN.
Al ALLUVIUM
Ls LIMESTONE
Gr GRANITE
Ta TACTITE
Q QUARTZ
TUNGSTEN AND COPPER ORES SHOWN IN RED.
Proposed bulldozer trenches, stage I
SNOWSHOE CREEK
PORTAL
Unpatented
SNOWBIRD
SUR. NO. 8526
QUIGLEY PLACER
SUR. NO. 98
ARNOLD COPPER
SUR. NO. 941
MONTANA
SUR. NO. 10026
ARNOLD FRACTION
Unpatented
DRY GULCH
COPPERTUNG
UNPATENTED
1,600 E
1,800 E
5,000 E
5,200 E
5,400 E
5,600 E
5,800 E
6,000 E
6,200 E
6,400 E
6,600 E
5,200 N
5,000 N
1,800 N
1,600 N
1,400 N
1,200 N
1,000 N

FLAGSTAFF MINE AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS.
POWELL COUNTY, MONTANA.

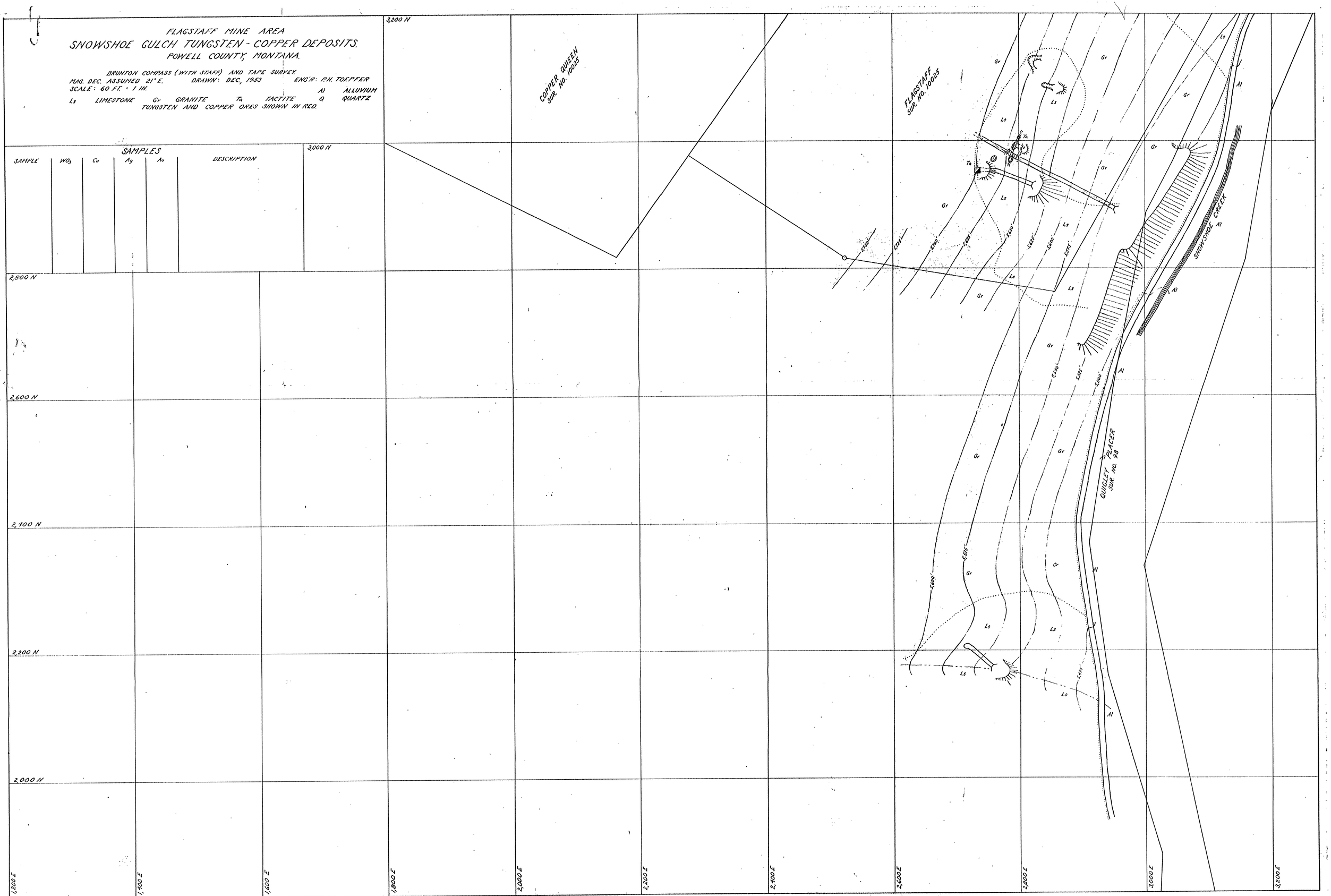
BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY.
MAG. DEC. ASSUMED 21° E. DRAWN: DEC, 1953 ENG'R: P.H. TOEPFER
SCALE: 60 F.T. = 1 IN.

Ls LIMESTONE Gr GRANITE Ta TACTITE Al ALLUVIUM Q QUARTZ

TUNGSTEN AND COPPER ORES SHOWN IN RED.

SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION



NORTH FLAGSTAFF AREA

SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS.

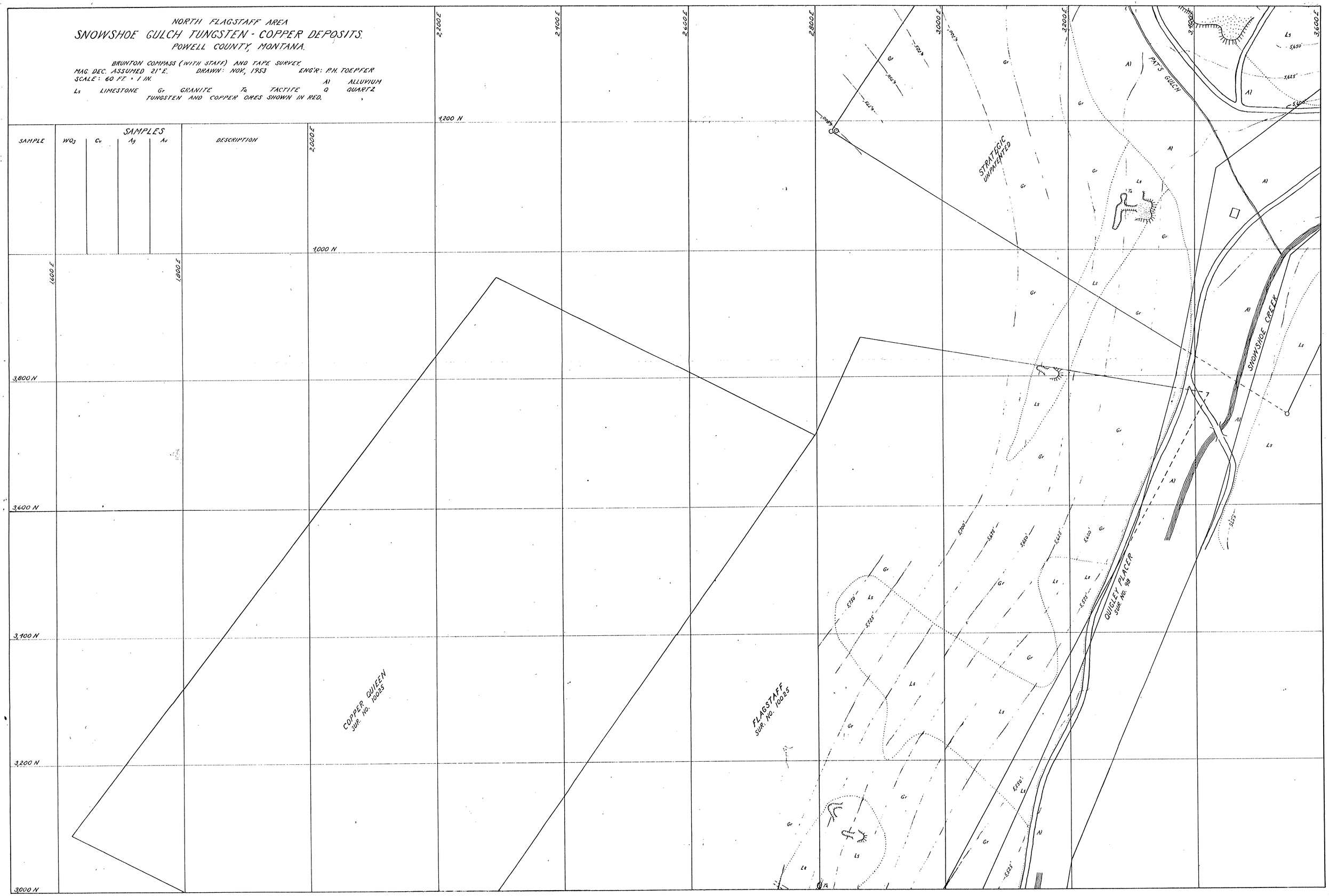
POWELL COUNTY, MONTANA.

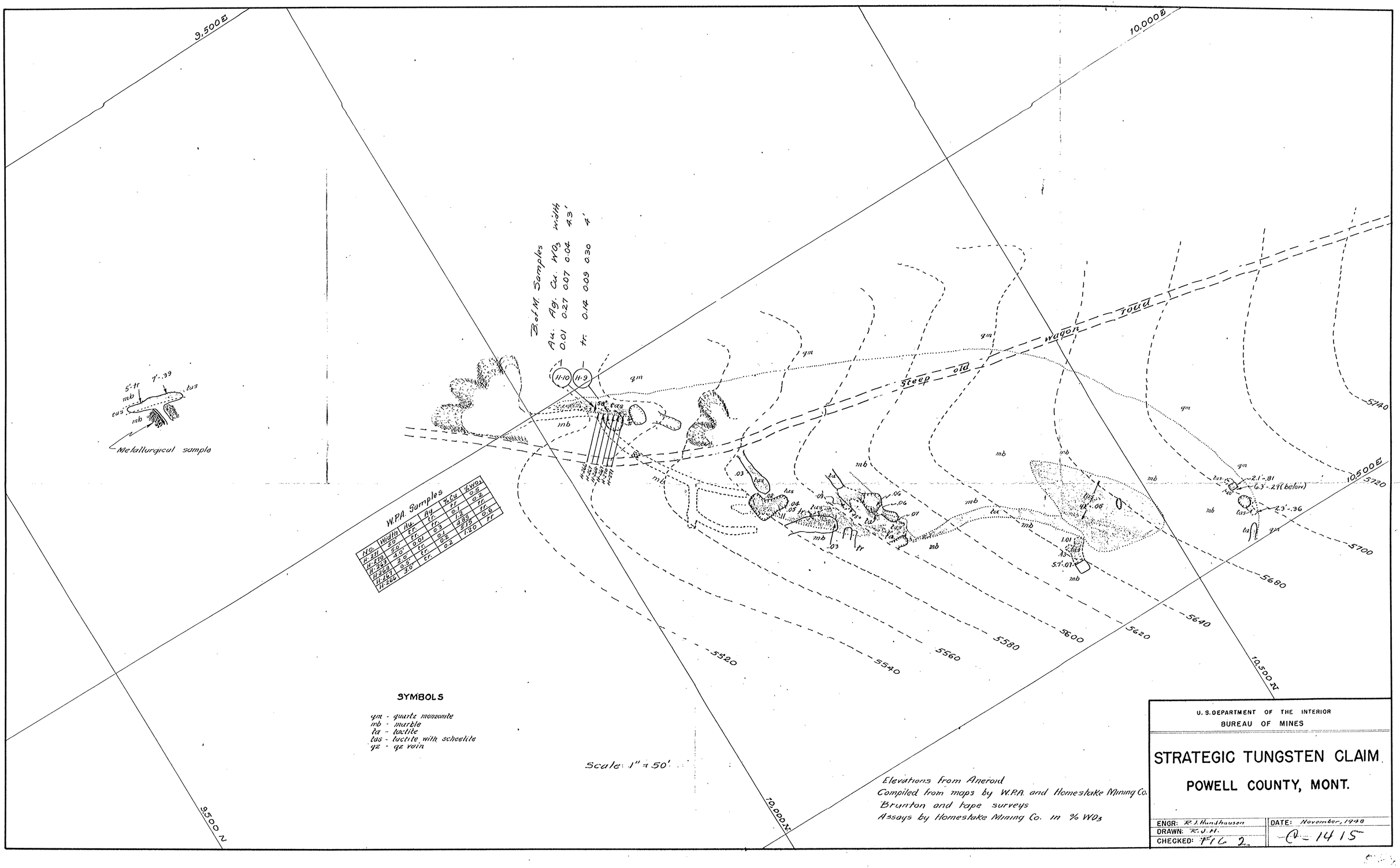
BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY.
MAG. DEC. ASSUMED 21° E. DRAWN: NOV, 1953 ENG'R: P.H. TOEPFER
SCALE: 60 FT. = 1 IN.

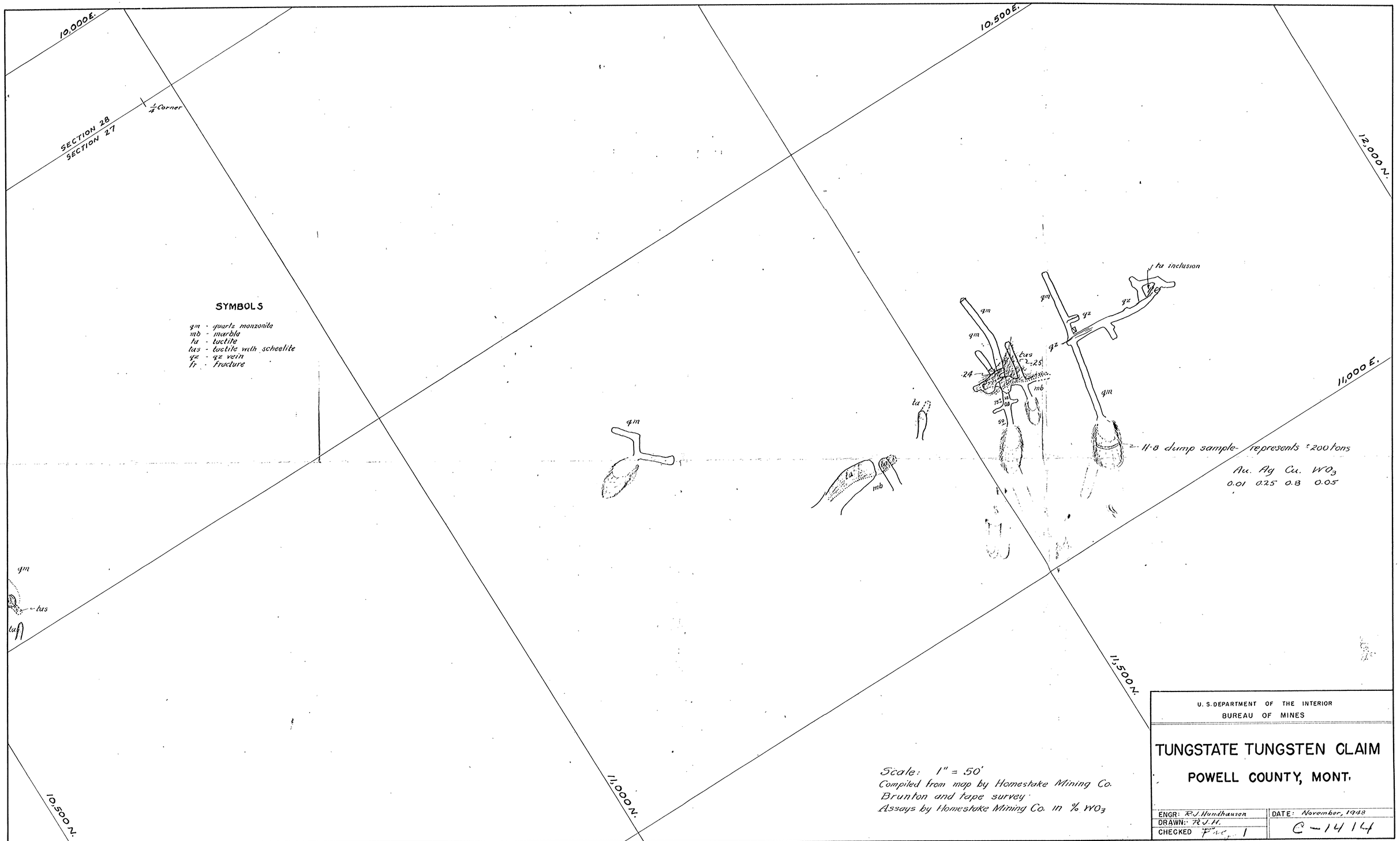
Al ALLUVIUM
Ls LIMESTONE Gr GRANITE Ta TACTITE Q QUARTZ

TUNGSTEN AND COPPER ORES SHOWN IN RED.

SAMPLES					
SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION




9,500 E
10,000 E
10,500 E
9500 N
10,000 N
10,500 N
Wagon road
Steep old
Bof M Samples
Au. Ag. Cu. WO3 width
0.01 0.27 0.07 0.04 4.3'
tr. 0.14 0.09 0.30 4'
11-10
11-9
5'-tr
7'-.39
mb
tas
Metallurgical sample
W.P.A. Samples
No. Width Au. Ag. % Cu % WO3
H-270 2.0' tr. tr. 0.1 0.3
H-269 2.0' tr. 0.01 0.1 0.2
H-268 2.0' tr. tr. 1.88 tr.
H-271 0.5' tr. 0.3 4.15 0.6
H-266 3.0' tr. 0.2 1.20 tr.
qm
ta
.03
.04
.06
.01
1.01
.03
5'-.01
2.1'-.81
6.3'-.29 (below)
2.3'-.36
5740
5720
5700
5680
5640
5620
5600
5580
5560
5540
5520
SYMBOLS
qm - quartz monzonite
mb - marble
ta - tactite
tas - tactite with scheelite
qz - qz vein
Scale: 1" = 50'
Elevations from Aneroid
Compiled from maps by W.P.A. and Homestake Mining Co.
Brunton and tape surveys
Assays by Homestake Mining Co. in % WO3
U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
STRATEGIC TUNGSTEN CLAIM
POWELL COUNTY, MONT.
ENGR: R. J. Hundhausen
DRAWN: R. J. H.
CHECKED: F. L. D.
DATE: November, 1948
R-1415


10,000 E.
10,500 E.
11,000 E.
12,000 N.
11,500 N.
11,000 N.
10,500 N.
SECTION 28
SECTION 27
1/4 Corner
SYMBOLS
qm - quartz monzonite
mb - marble
ta - tactite
tas - tactite with scheelite
qz - qz vein
fr - fracture
qm
tas
ta
ta inclusion
qz
24
25
mb
52
11.8 dump sample - represents ≈200 tons
Au. Ag Cu. WO3
0.01 0.25 0.8 0.05
Scale: 1" = 50'
Compiled from map by Homestake Mining Co.
Brunton and tape survey
Assays by Homestake Mining Co. in % WO3
U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
TUNGSTATE TUNGSTEN CLAIM
POWELL COUNTY, MONT.
ENGR: R.J. Hundhausen
DRAWN: R.J.H.
CHECKED
DATE: November, 1948
C-1414

FRIDAY AREA

SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS

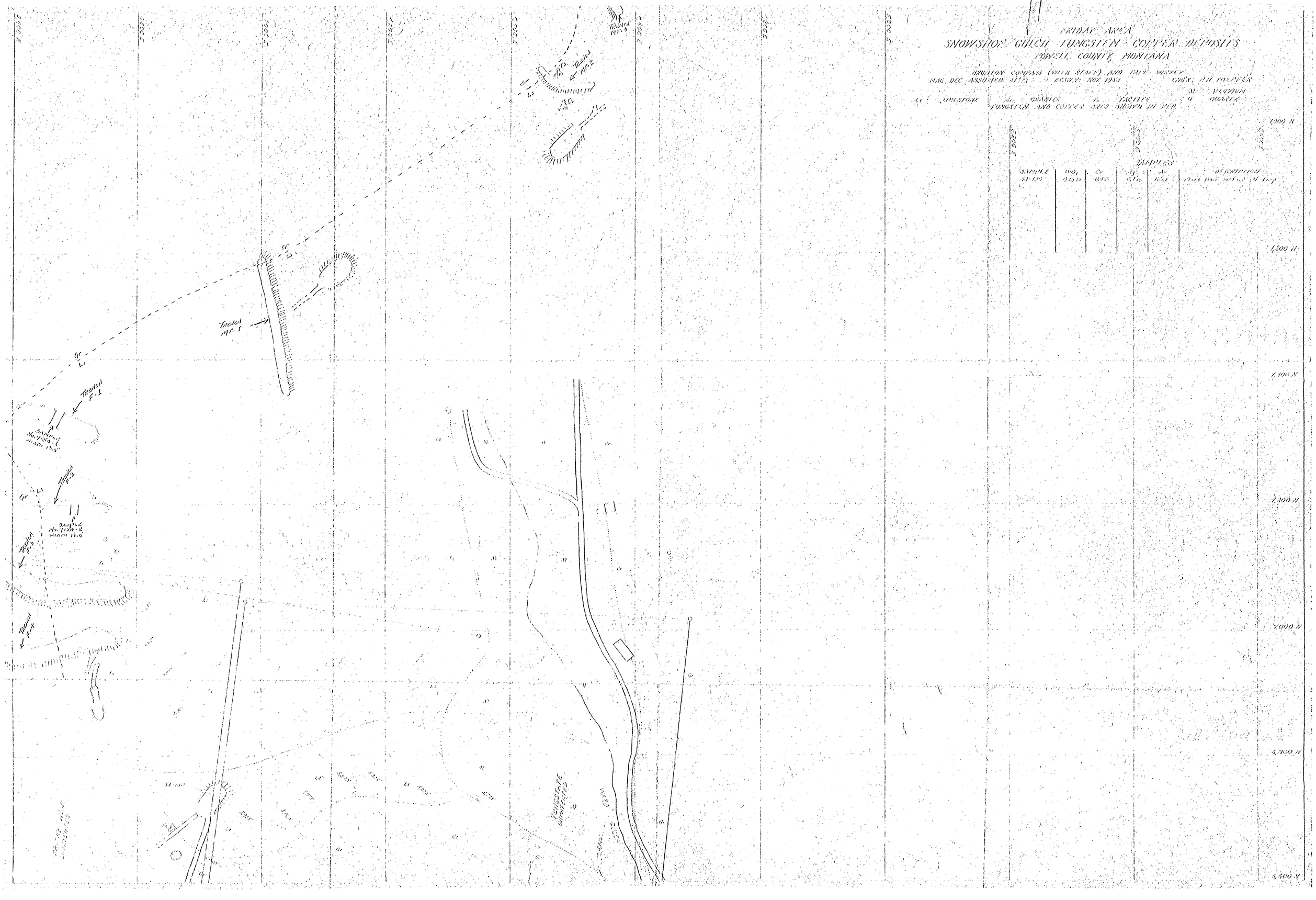
POWELL COUNTY, MONTANA

BRUNTON COMPASS (WITH SCALE) AND TAPE SURVEY

MAG. DEC. ASSUMED 21°E. SURVEY: NOV 1951 CREW: GR, FOLTZER

LS LIMESTONE Gr GRANITE T TACITE Q QUARTZ

TUNGSTEN AND COPPER ORES SHOWN IN RED



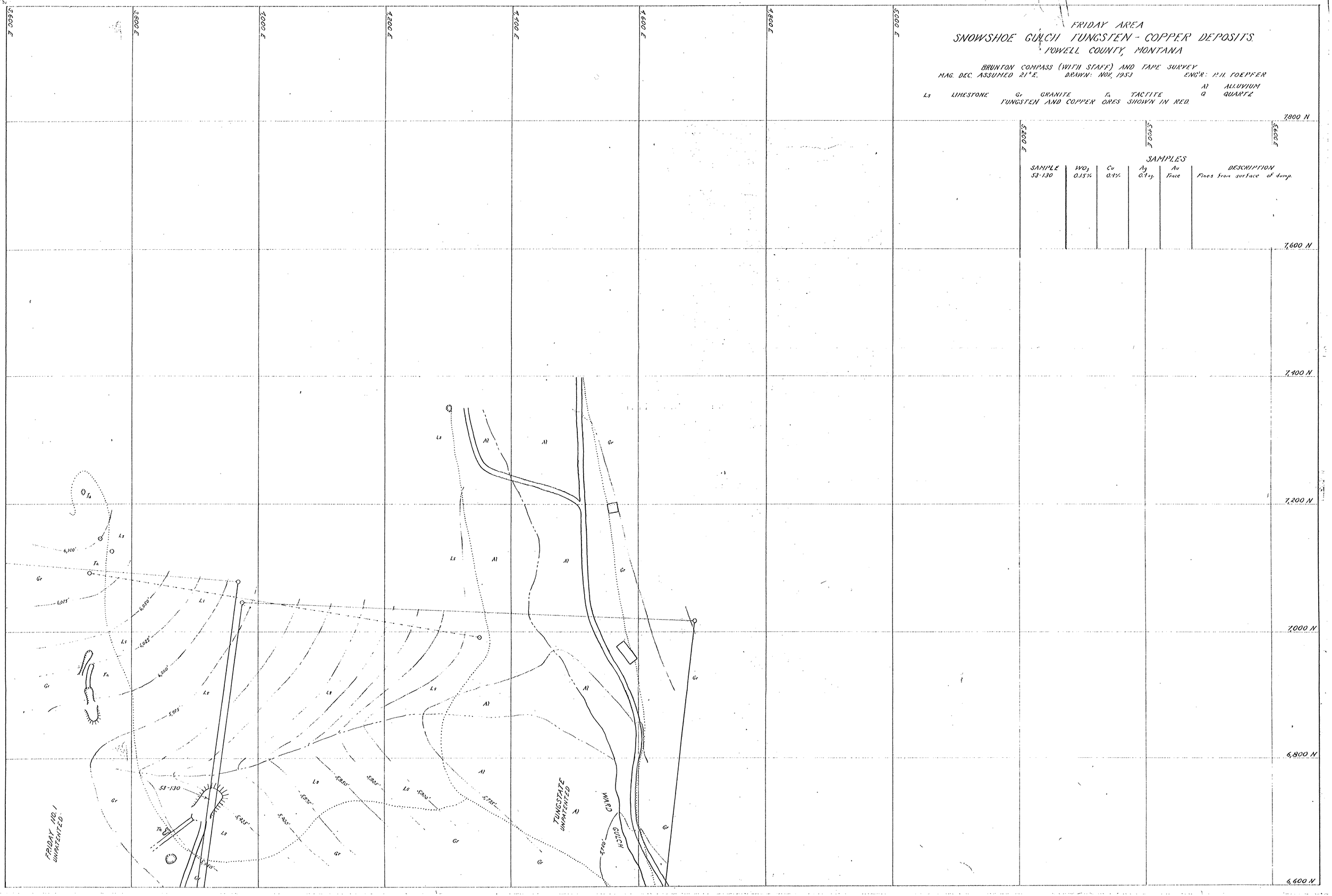
SAMPLES

SAMPLE	WO_3	Cu	Au	Ag	DESCRIPTION

FRIDAY AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA

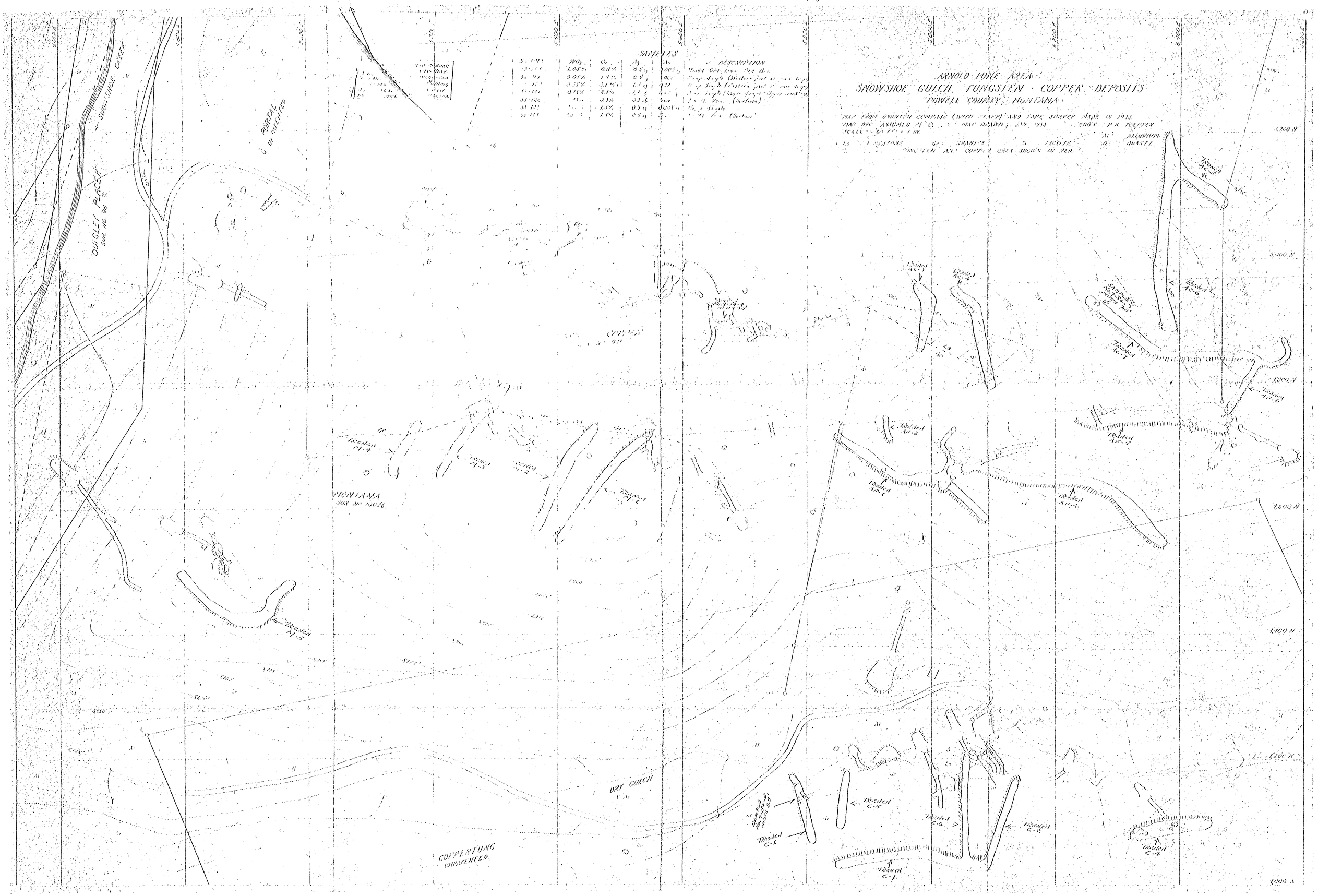
BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY
MAG. DEC. ASSUMED 21° E. DRAWN: NOV. 1953 ENG'R: P.H. TOEPFER

Ls LIMESTONE Gr GRANITE Fa FACIES Al ALLUVIUM Q QUARTZ
TUNGSTEN AND COPPER ORES SHOWN IN RED.



SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION
SS-130	0.15%	0.1%	0.1 oz.	Trace	Fines from surface of dump.


ARNOLD MINE AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA
MAP FROM BRUNTON COMPASS (WITH TAPE) AND TAPE SURVEY MADE IN 1912.
MAG DEC ASSUMED 21° E. MAP DRAWN: JAN. 1913 ENGR. P.H. TOLPER
SCALE: 50 FT = 1 IN
1 LB. 1 HORSE 5¢ GRANITE 5 LACOTE 10 ALLUVIAL QUARTZ
TUNGSTEN AND COPPER ORES SHOWN IN RED.
SAMPLES
DESCRIPTION
SNOWSHOE GULCH
PORTAL IN SILICITED
QUIGLEY PLACER
MONTANA
COPPER
DRY GULCH
COPPER TUNG
UNPATENTED
Trench M-1
Trench M-2
Trench M-3
Trench M-4
Trench M-5
Trench A-1
Trench A-2
Trench A-3
Trench A-4
Trench A-5
Trench A-6
Trench C-1
Trench C-2
Trench C-3
Trench C-4
Trench C-5
Trench C-6
Trench C-7
Samples No. 7 & 8 Adit 35
5200 N
5000 N
4800 N
4600 N
4400 N
4200 N
4000 N

ARNOLD MINE AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA

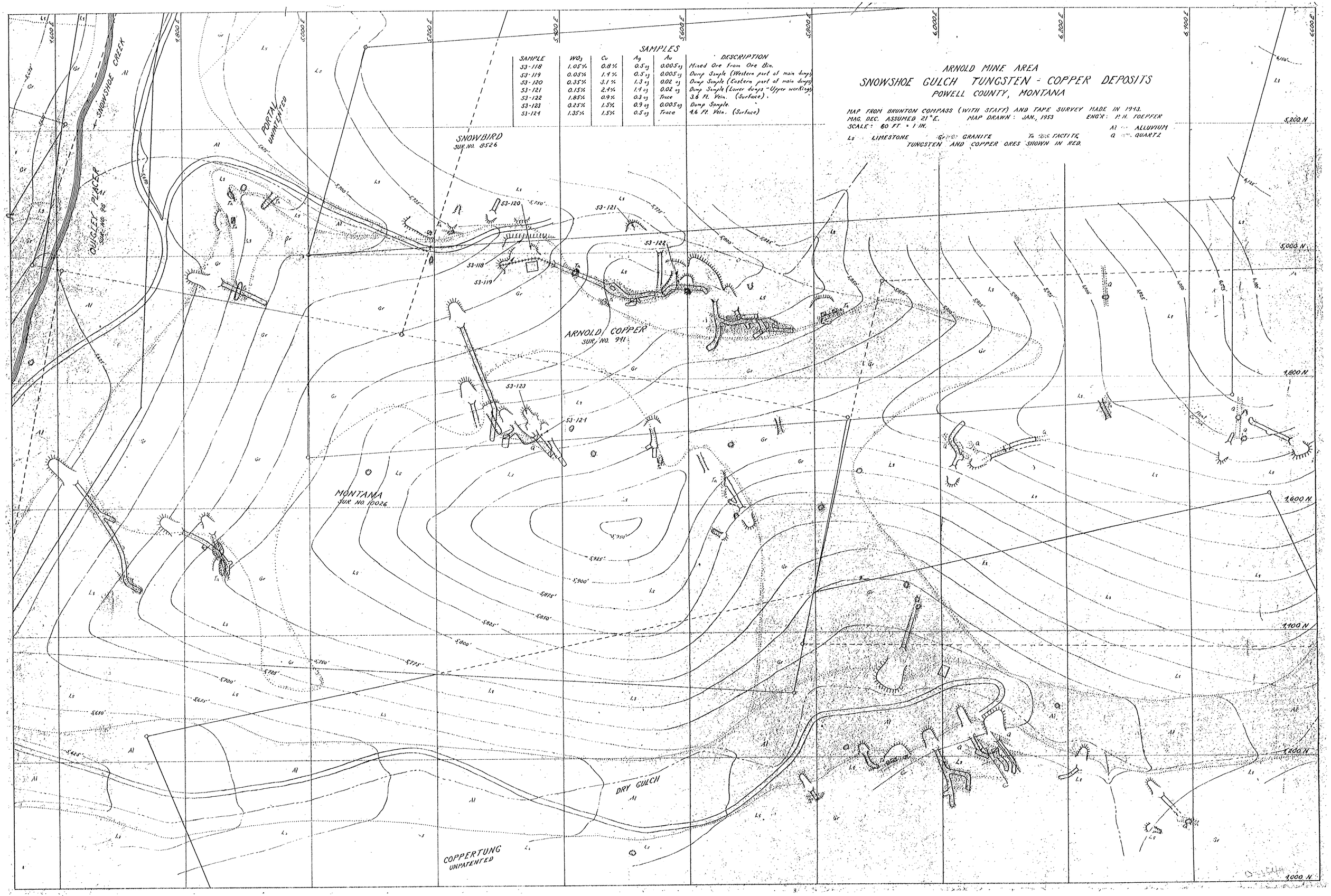
MAP FROM BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY MADE IN 1943.
MAG. DEC. ASSUMED 21° E. MAP DRAWN: JAN., 1953 ENG'R: P. H. TOEPFER
SCALE: 60 FT = 1 IN.

Al = ALLUVIUM
Ls = LIMESTONE Gr = GRANITE Ta = TACTITE Q = QUARTZ

TUNGSTEN AND COPPER ORES SHOWN IN RED.

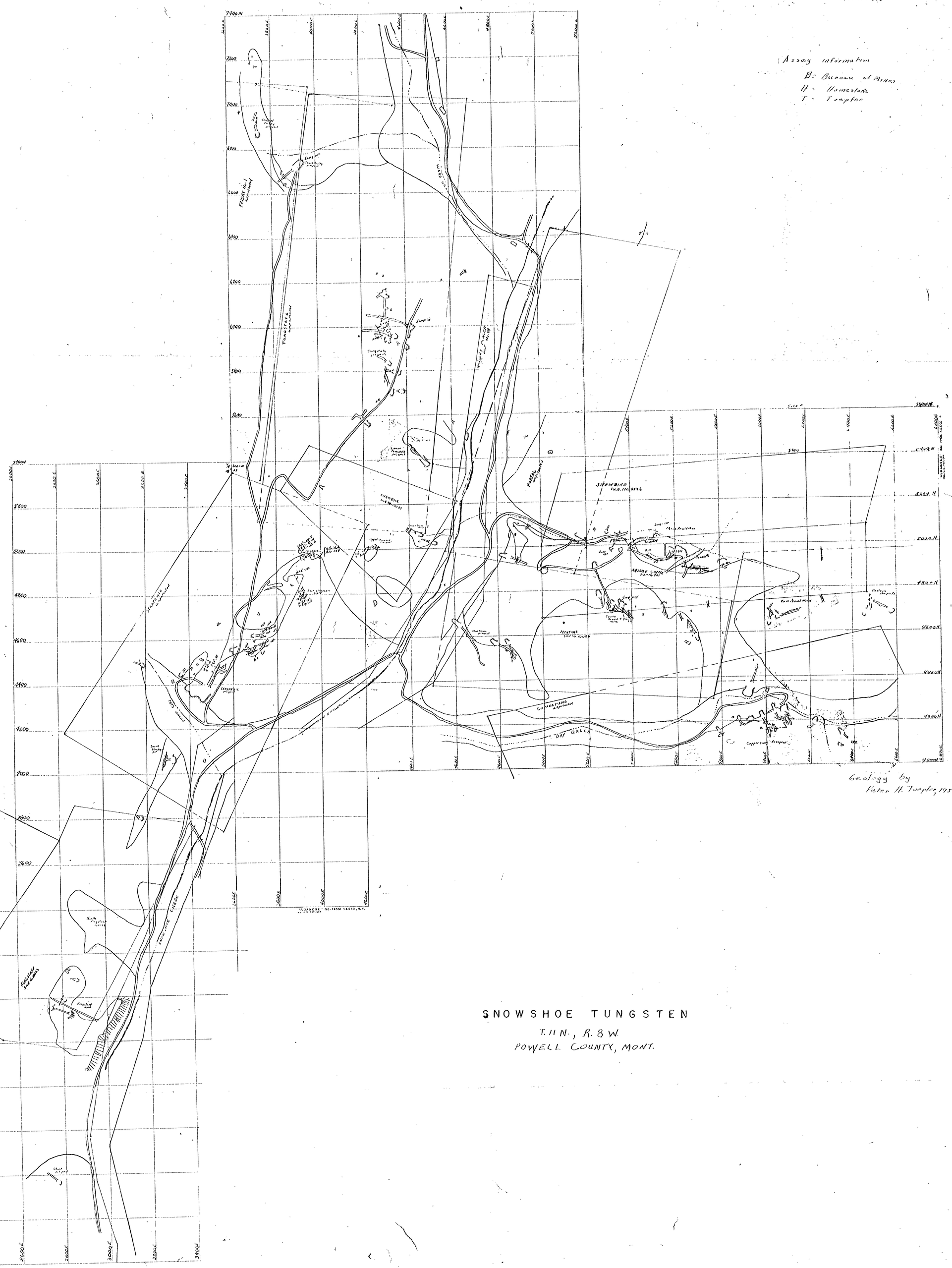
SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION
53-118	1.05%	0.8%	0.5 oz	0.005 oz	Mined Ore from Ore Bin.
53-119	0.05%	1.4%	0.5 oz	0.005 oz	Dump Sample (Western part of main dump)
53-120	0.35%	3.1%	1.3 oz	0.02 oz	Dump Sample (Eastern part of main dump)
53-121	0.15%	2.4%	1.4 oz	0.02 oz	Dump Sample (Lower dumps - Upper workings)
53-122	1.85%	0.9%	0.3 oz	Trace	3.6 Ft. Vein. (Surface).
53-123	0.25%	1.5%	0.9 oz	0.005 oz	Dump Sample.
53-124	1.35%	1.5%	0.5 oz	Trace	4.6 Ft. Vein. (Surface)



DMEA DOCKET No. 2773

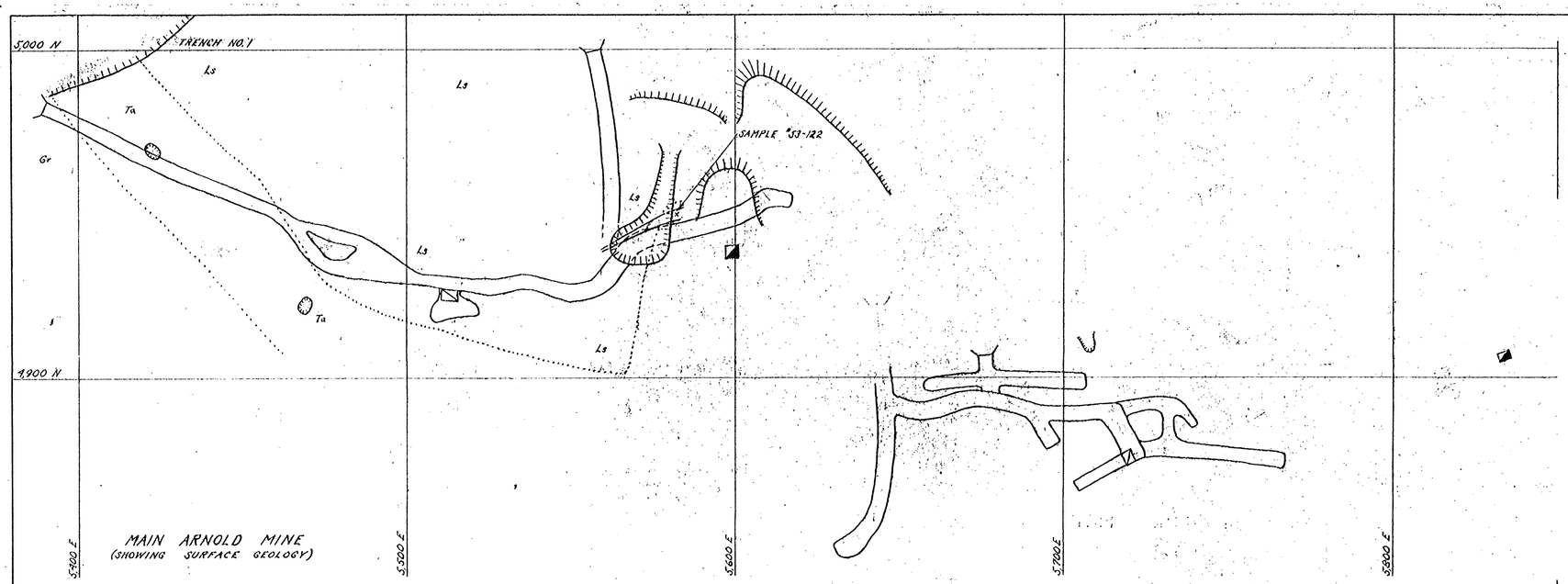
Assay information
B - Bureau of Mines
H - Homestake
T - Toepfer



SNOWSHOE TUNGSTEN

T. 11 N., R. 8 W.

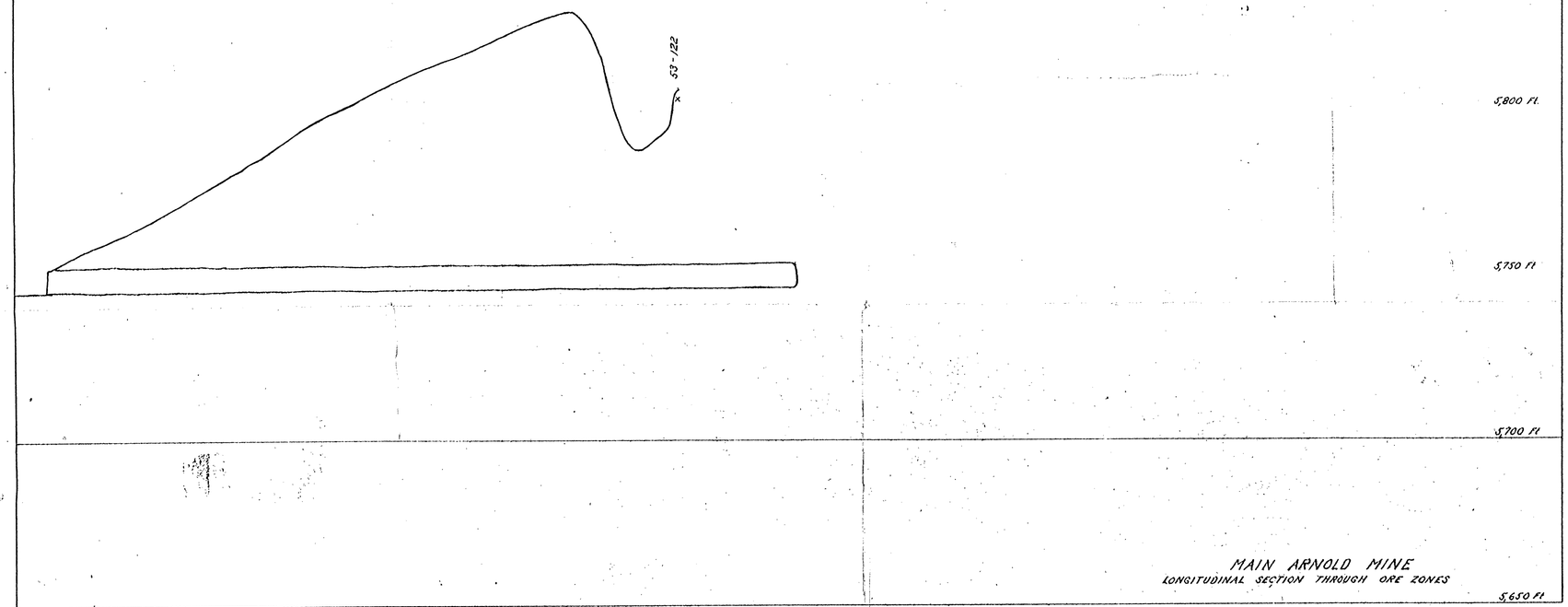
POWELL COUNTY, MONT.



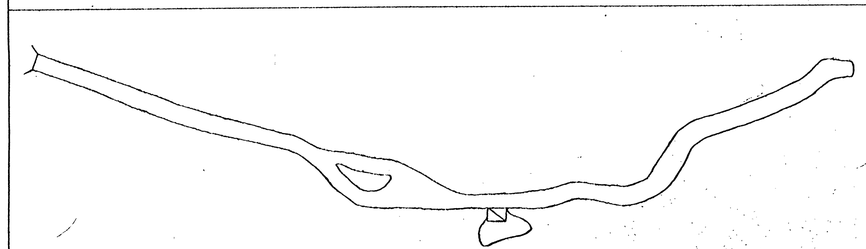
MAIN ARNOLD MINE
(SHOWING SURFACE GEOLOGY)

SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION
53-118	1.05%	0.8%	0.5 oz	0.005 oz	Chips from lump ore in ore bin. Believed representative of ore mined by Porter Bros. Corp. Estimated 25 tons available on dump.
53-119	0.05%	1.4%	0.5 oz	0.005 oz	Dump sample. Minus 1-inch material from western end of main dumps. Estimated 500 tons available.
53-120	0.35%	3.1%	1.3 oz	0.02 oz	Dump sample. Minus 1-inch material from eastern end of main dumps. Estimated 250 tons available.
53-121	0.15%	2.4%	1.4 oz	0.02 oz	Dump sample. Minus 1-inch material from lower dumps of upper workings. Estimated 50 tons available.
53-122	1.85%	0.9%	0.3 oz	Trace	Vein sample. East side of surface stope. Width - 3.7 ft. Strike & Dip obscure.



MAIN ARNOLD MINE
LONGITUDINAL SECTION THROUGH ORE ZONES



GEOLOGY
MAIN LEVEL

MAIN ARNOLD MINE

SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA.

SCALE: 20 Ft. = 1 in.
NOVEMBER, 1953

MAG. DEC. ASSUMED 21° E
ENG'R: P. H. TOEPFER

Ls LIMESTONE Gr GRANITE Ta TACTITE ORE SHOWN RED

STRATEGIC - SHAMROCK AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA

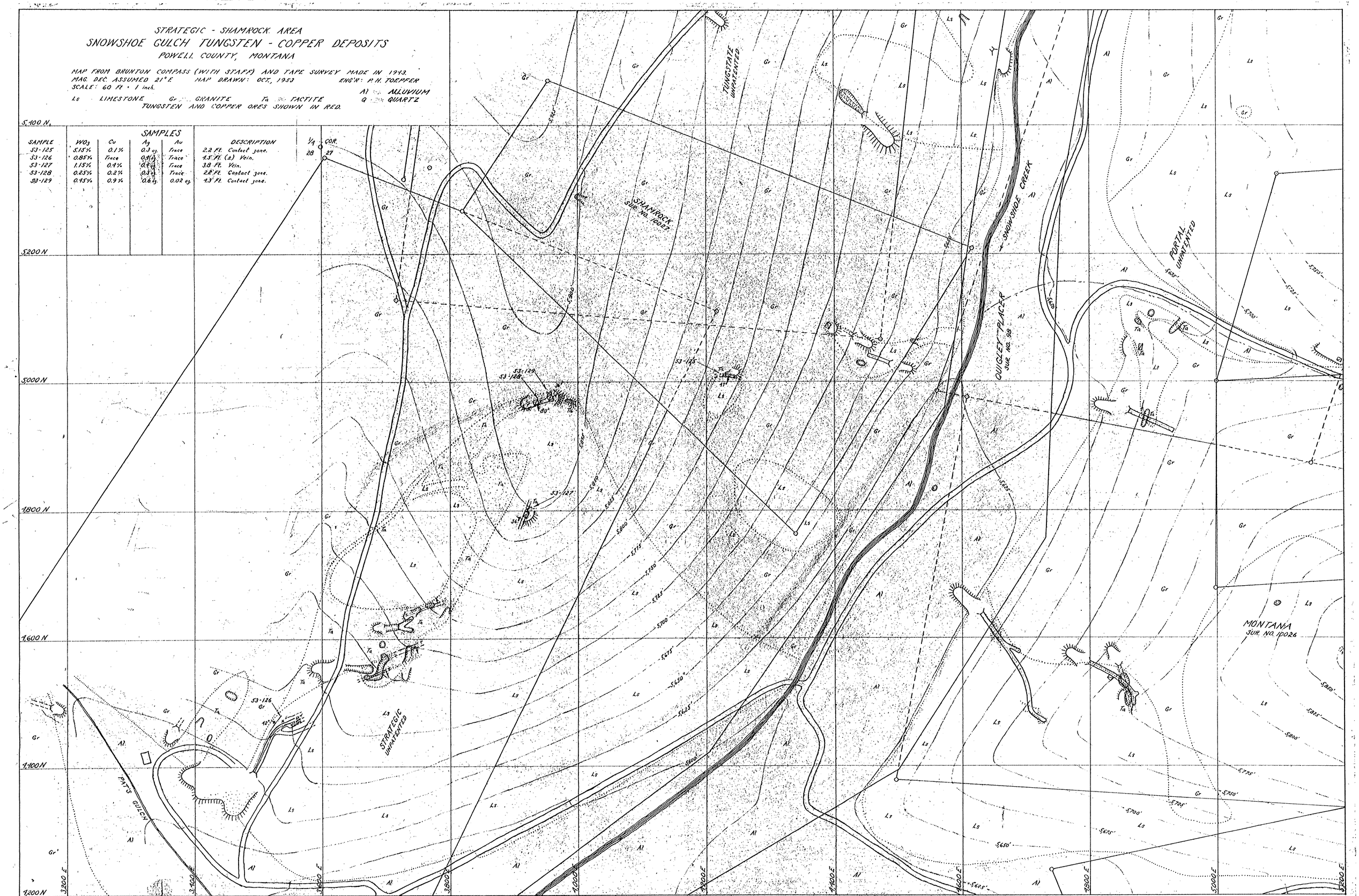
MAP FROM BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY MADE IN 1943.
MAG. DEC. ASSUMED 21° E MAP DRAWN: OCT., 1953 ENG'R: P.H. TOEPFER
SCALE: 60 Ft = 1 inch.

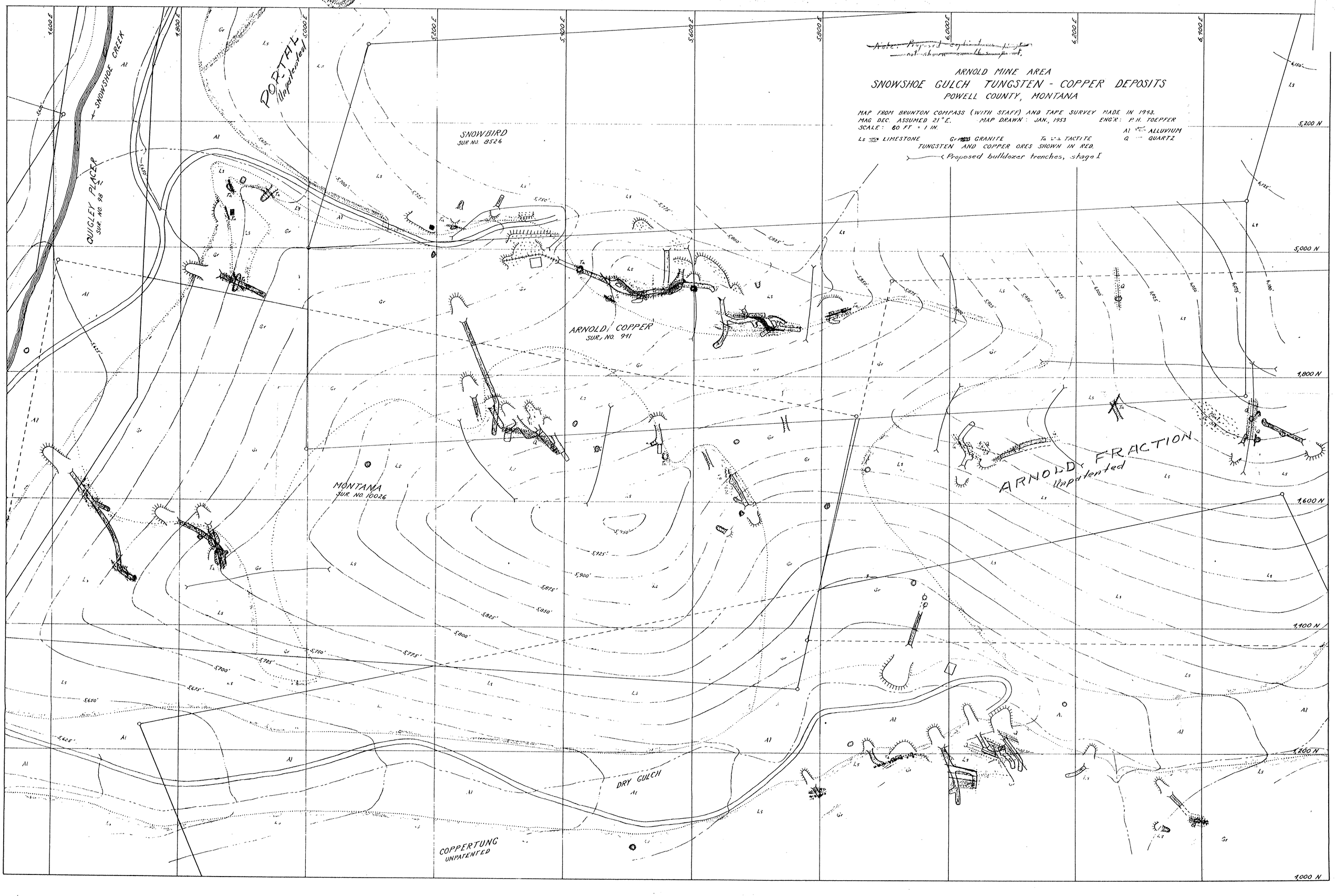
Al ALLUVIUM
Q QUARTZ

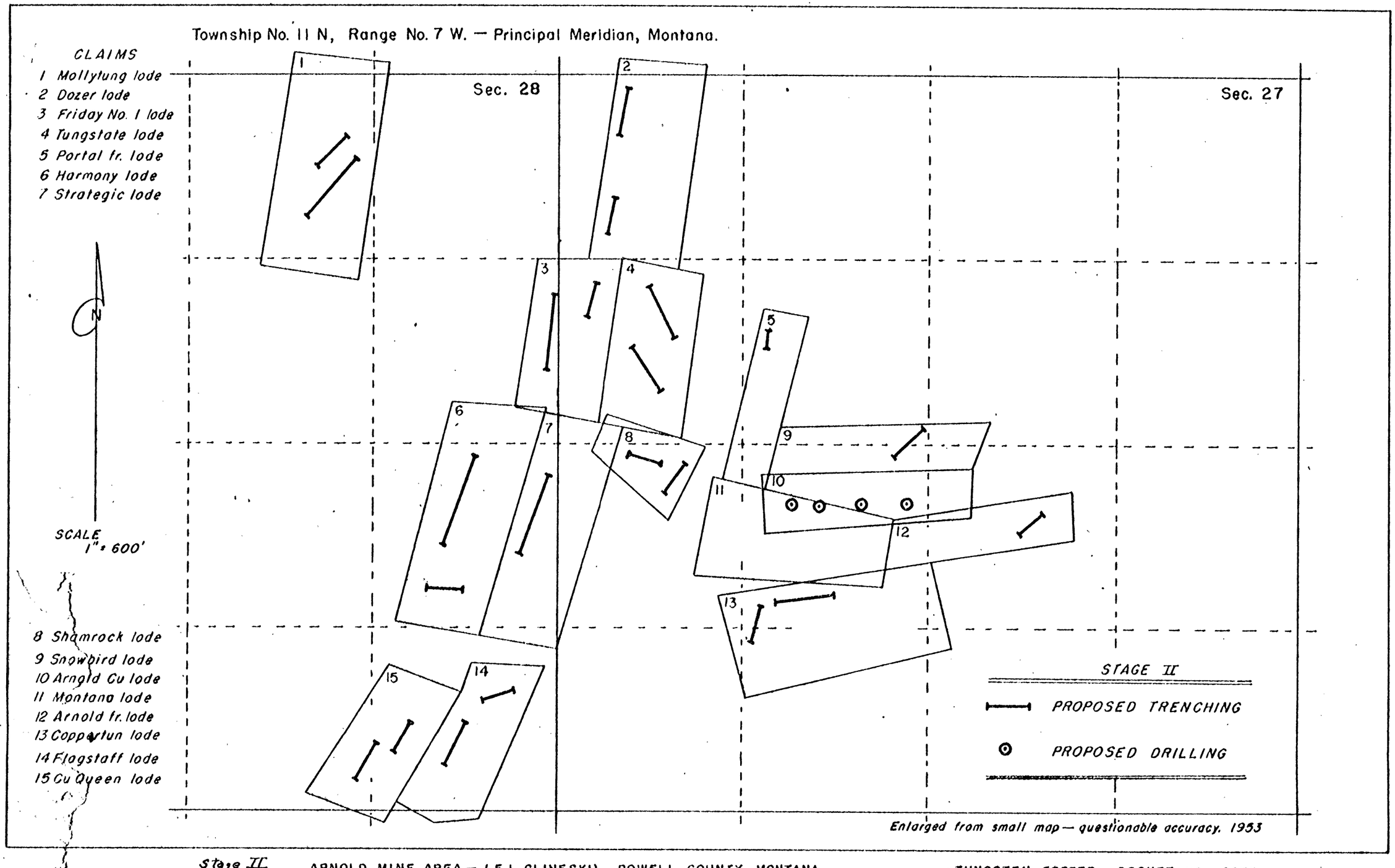
Ls LIMESTONE Gr GRANITE Ta TACTITE
TUNGSTEN AND COPPER ORES SHOWN IN RED.

SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION
53-125	5.15%	0.1%	0.3 oz.	Trace	2.2 Ft. Contact zone.
53-126	0.85%	Trace	0.1 oz.	Trace	1.5 Ft. (±) Vein.
53-127	1.15%	0.1%	0.1 oz.	Trace	3.8 Ft. Vein.
53-128	0.25%	0.2%	0.3 oz.	Trace	2.8 Ft. Contact zone.
53-129	0.15%	0.9%	0.6 oz.	0.02 oz.	1.3 Ft. Contact zone.




ARNOLD MINE AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA
MAP FROM BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY MADE IN 1943.
MAG DEC. ASSUMED 21° E.
MAP DRAWN: JAN., 1953
ENG'R: P. H. TOEPFER
SCALE: 60 FT = 1 IN.
Al ALLUVIUM
Ls LIMESTONE
Gr GRANITE
Ta TACITE
Q QUARTZ
TUNGSTEN AND COPPER ORES SHOWN IN RED.
Proposed bulldozer trenches, stage I
SNOWSHOE CREEK
QUIGLEY PLACER
SUR. NO. 98
PORTAL
Unpatented
SNOWBIRD
SUR. NO. 8526
ARNOLD COPPER
SUR. NO. 941
MONTANA
SUR. NO. 10026
ARNOLD FRACTION
Unpatented
DRY GULCH
COPPERTUNG
UNPATENTED
1,600 E
1,800 E
5,000 E
5,200 E
5,400 E
5,600 E
5,800 E
6,000 E
6,200 E
6,400 E
5,200 N
5,000 N
1,800 N
1,600 N
1,400 N
1,200 N
1,000 N



Stage II ARNOLD MINE AREA — (F. L. GLINESKI) POWELL COUNTY, MONTANA. —— TUNGSTEN COPPER - DOCKET NO. 2973

ARNOLD MINE AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA

MAP FROM BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY MADE IN 1918
MAG DEC ASSUMED 21° E. MAP DRAWN: AUG. 1951 ENG'R: P.A. TOUTER
SCALE: 50 FT = 1 IN.

L - LIMESTONE Gr - GRANITE S - SCHIST Q - QUARTZITE
TUNGSTEN AND COPPER ORES SHOWN IN RED.

For claims of the Snowshoe & Pegasus at the corners of Sections 14 and 23 T.10 N. R.10 W. P.M. Lying Just outside the area of the map.

SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION
53-118	1.05%	0.8%	0.5 g	0.065 g	Most Ore from Ore Bin
53-119	0.06%	1.1%	0.5 g	0.065 g	Drop Sample (Water put it into trap)
53-120	0.35%	2.1%	1.1 g	0.02 g	Drop Sample (Cobbles put it into trap)
53-121	0.15%	2.1%	1.1 g	0.02 g	Drop Sample (Cobbles being Dipped into trap)
53-122	1.05%	0.2%	0.3 g	Trace	3.5 ft Vein (Surface)
53-123	0.05%	1.1%	0.1 g	0.005 g	Drop Sample
53-124	1.35%	1.1%	0.5 g	Trace	4.6 ft Vein (Surface)

SNOWSHOE GULCH
PORTAL UNMITIGATED
QUEEN PURCER SUR. No 908
SNOWBIRD SUR. No 8526
ARNOLD COPPER SUR. No 911
MONTANA SUR. No 10026
DRY GULCH
COPPERTUNG UNMITIGATED
Trench N-1
Trench N-2
Trench N-3
Trench N-4
Trench N-5
Trench N-6
Trench N-7
Trench A-1
Trench A-2
Trench A-3
Trench A-4
Trench A-5
Trench A-6
Trench C-1
Trench C-2
Trench C-3
Trench C-4
Trench C-5
Trench C-6
Trench C-7
Trench C-8
Samples 53-118 53-119 53-120 53-121 53-122 53-123 53-124
Samples 53-118 53-119 53-120 53-121 53-122 53-123 53-124
53-118
53-119
53-120
53-121
53-122
53-123
53-124
4600 N
4000 N
1000 N

FRIDAY AREA

SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS

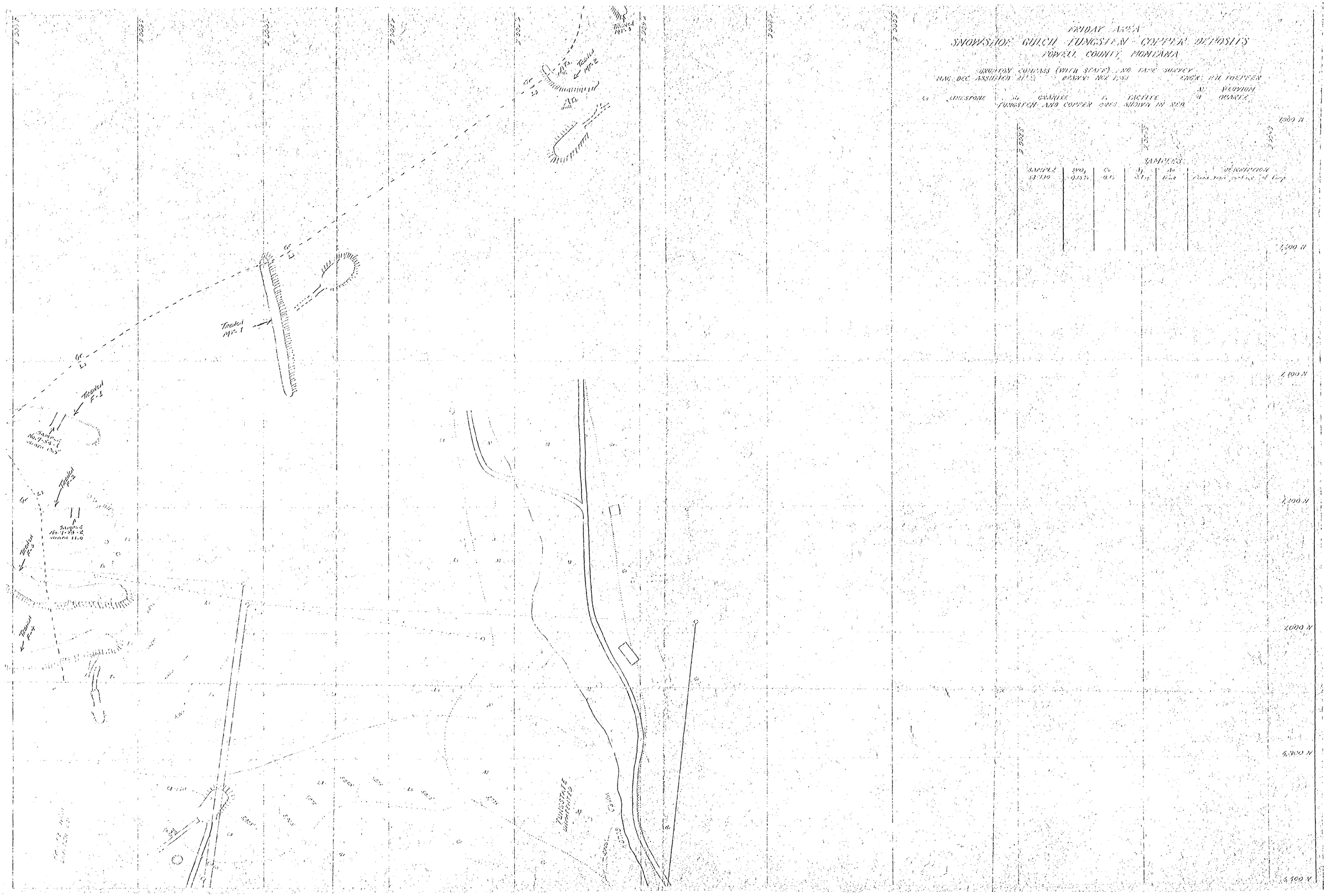
POWELL COUNTY, MONTANA

BRUNTON COMPASS (WITH STAFF) NO TAPE SURVEY

MAG DEC ASSUMED 21½° DRAWN: NOV 1953 ENGR: RH TOEPFER

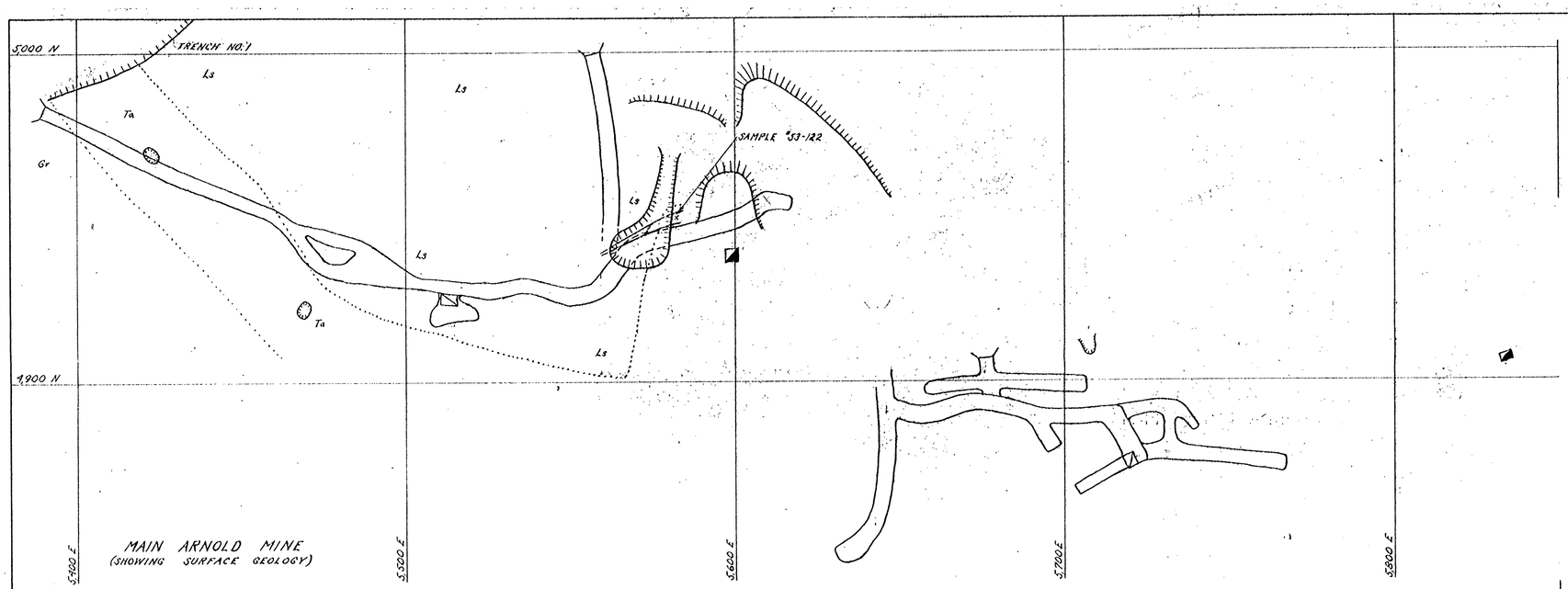
Ls LIMESTONE Gr GRANITE Fr FACIFIE N WEDDIGH OWNER

TUNGSTEN AND COPPER ORES SHOWN IN RED



SAMPLES

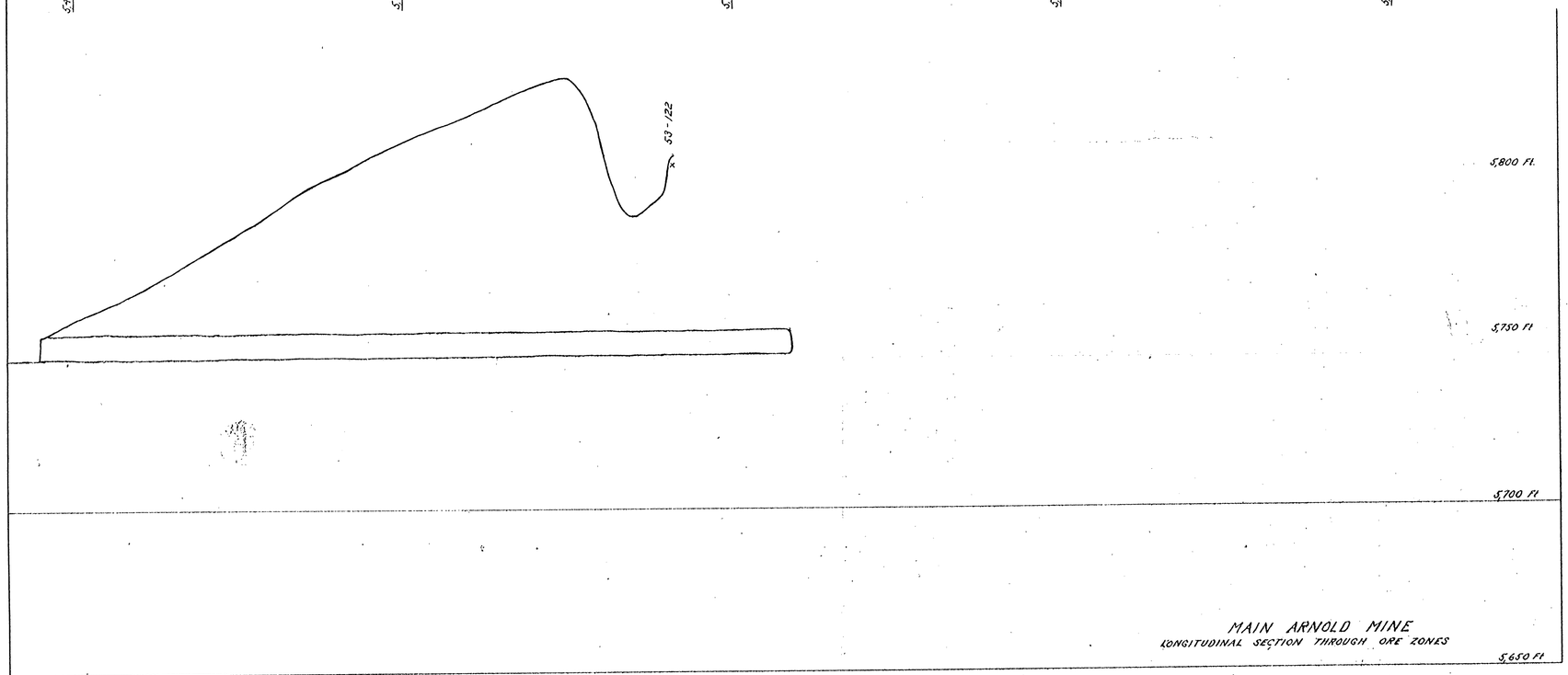
SAMPLE	WO_3	Cu	Au	Ag	DESCRIPTION



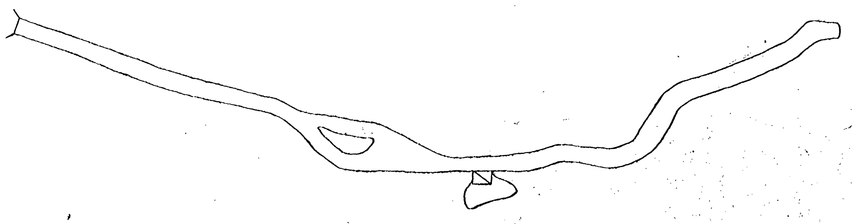
MAIN ARNOLD MINE
(SHOWING SURFACE GEOLOGY)

SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION
53-118	1.05%	0.8%	0.5 oz	0.005 oz	Chips from lump ore in ore bin. Believed representative of ore mined by Porter Bros. Corp. Estimated 25 tons available on dump.
53-119	0.05%	1.4%	0.5 oz	0.005 oz	Dump sample. Minus 1-inch material from western end of main dumps. Estimated 500 tons available.
53-120	0.35%	3.1%	1.3 oz	0.02 oz	Dump sample. Minus 1-inch material from eastern end of main dumps. Estimated 250 tons available.
53-121	0.15%	2.4%	1.4 oz	0.02 oz	Dump sample. Minus 1-inch material from lower dumps of upper workings. Estimated 50 tons available.
53-122	1.85%	0.9%	0.3 oz	Trace	Vein sample. East side of surface stope. Width - 3.7 Ft. Strike & Dip obscure.



MAIN ARNOLD MINE
LONGITUDINAL SECTION THROUGH ORE ZONES



GEOLOGY
MAIN LEVEL

MAIN ARNOLD MINE
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA.

SCALE: 20 Ft. = 1 in.
NOVEMBER, 1953

MAG. DEC. ASSUMED 21° E
ENG'R: P. H. TOEPFER

Ls LIMESTONE Gr GRANITE Ta TACTITE ORE SHOWN RED

STRATEGIC - SHAMROCK AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS
POWELL COUNTY, MONTANA

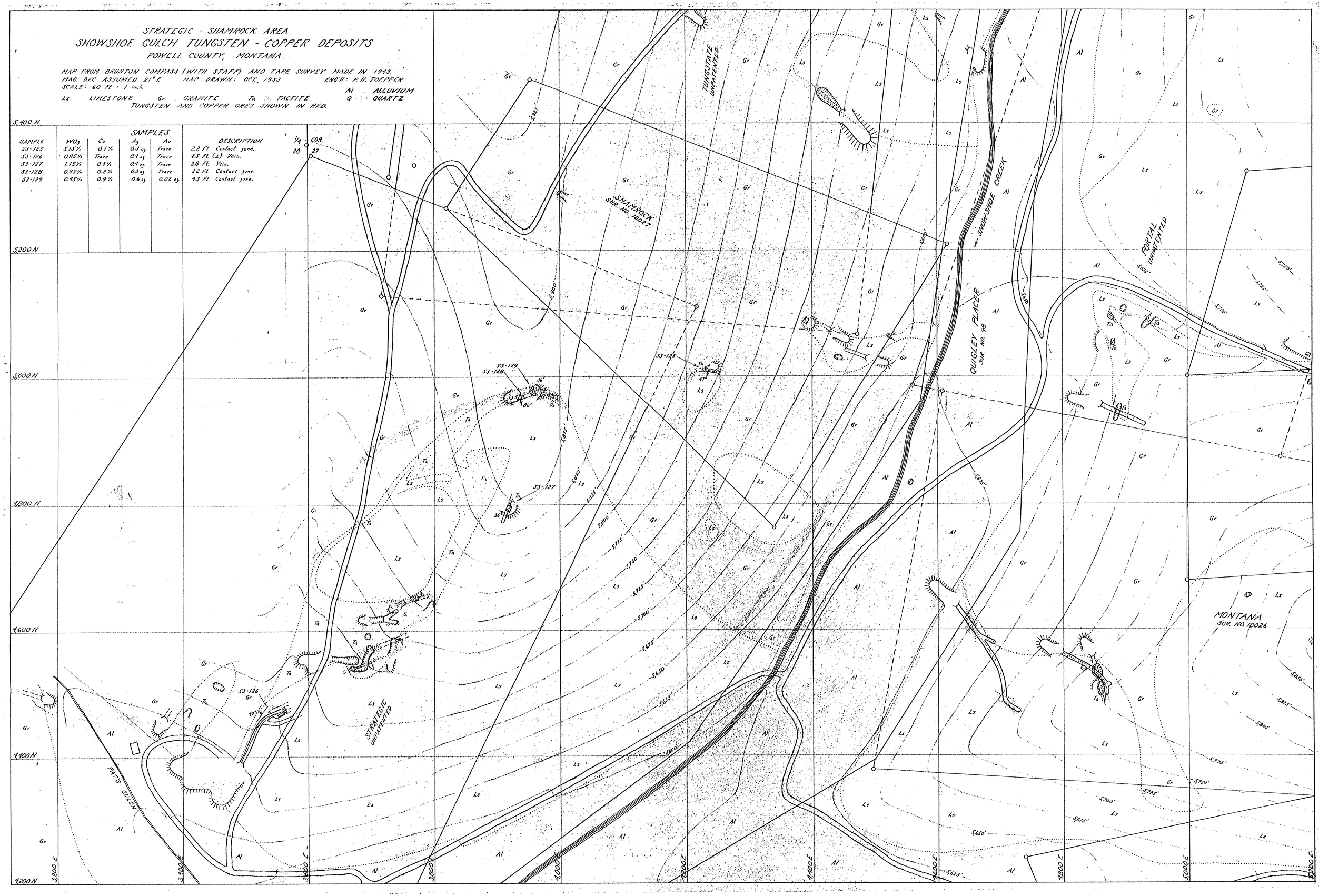
MAP FROM BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY MADE IN 1943.
MAG. DEC ASSUMED 21° E MAP DRAWN: OCT., 1953 ENG'R: P.H. TOEPFER
SCALE: 60 Ft = 1 inch.

Ls LIMESTONE Gr GRANITE Ta TACTITE Al ALLUVIUM Q QUARTZ

TUNGSTEN AND COPPER ORES SHOWN IN RED.

SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION
53-125	5.15%	0.1%	0.3 oz.	Trace	2.2 Ft. Contact zone.
53-126	0.85%	Trace	0.1 oz.	Trace	1.5 Ft. (±) Vein.
53-127	1.15%	0.1%	0.1 oz.	Trace	3.8 Ft. Vein.
53-128	0.25%	0.2%	0.3 oz.	Trace	2.2 Ft. Contact zone.
53-129	0.15%	0.9%	0.6 oz.	0.02 oz.	1.3 Ft. Contact zone.



FLAGSTAFF MINE AREA
SNOWSHOE GULCH TUNGSTEN - COPPER DEPOSITS.
POWELL COUNTY, MONTANA.

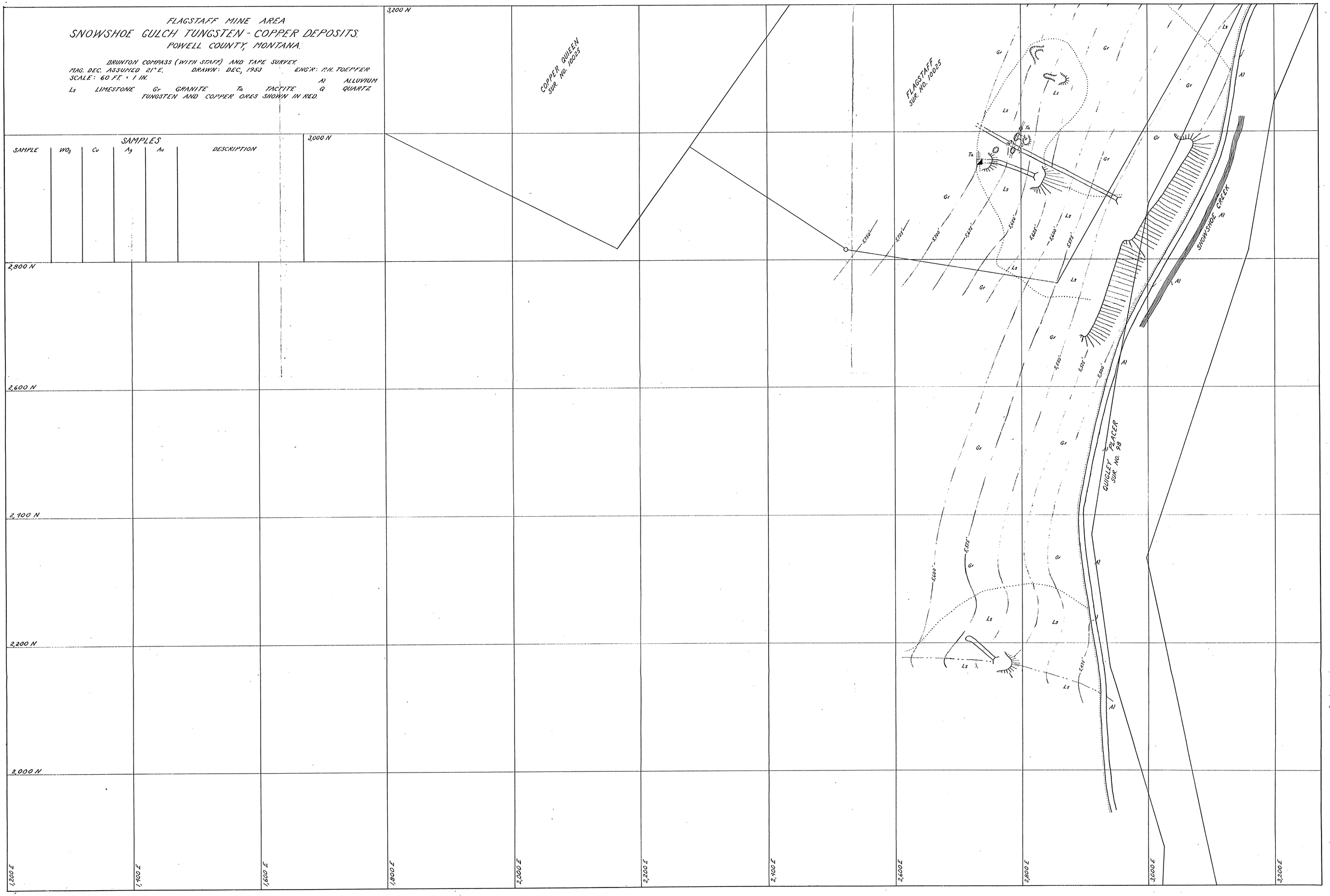
BRUNTON COMPASS (WITH STAFF) AND TAPE SURVEY.
MAG. DEC. ASSUMED 21° E. DRAWN: DEC., 1953 ENG'R: P.H. TOEPFER
SCALE: 60 FT. = 1 IN.

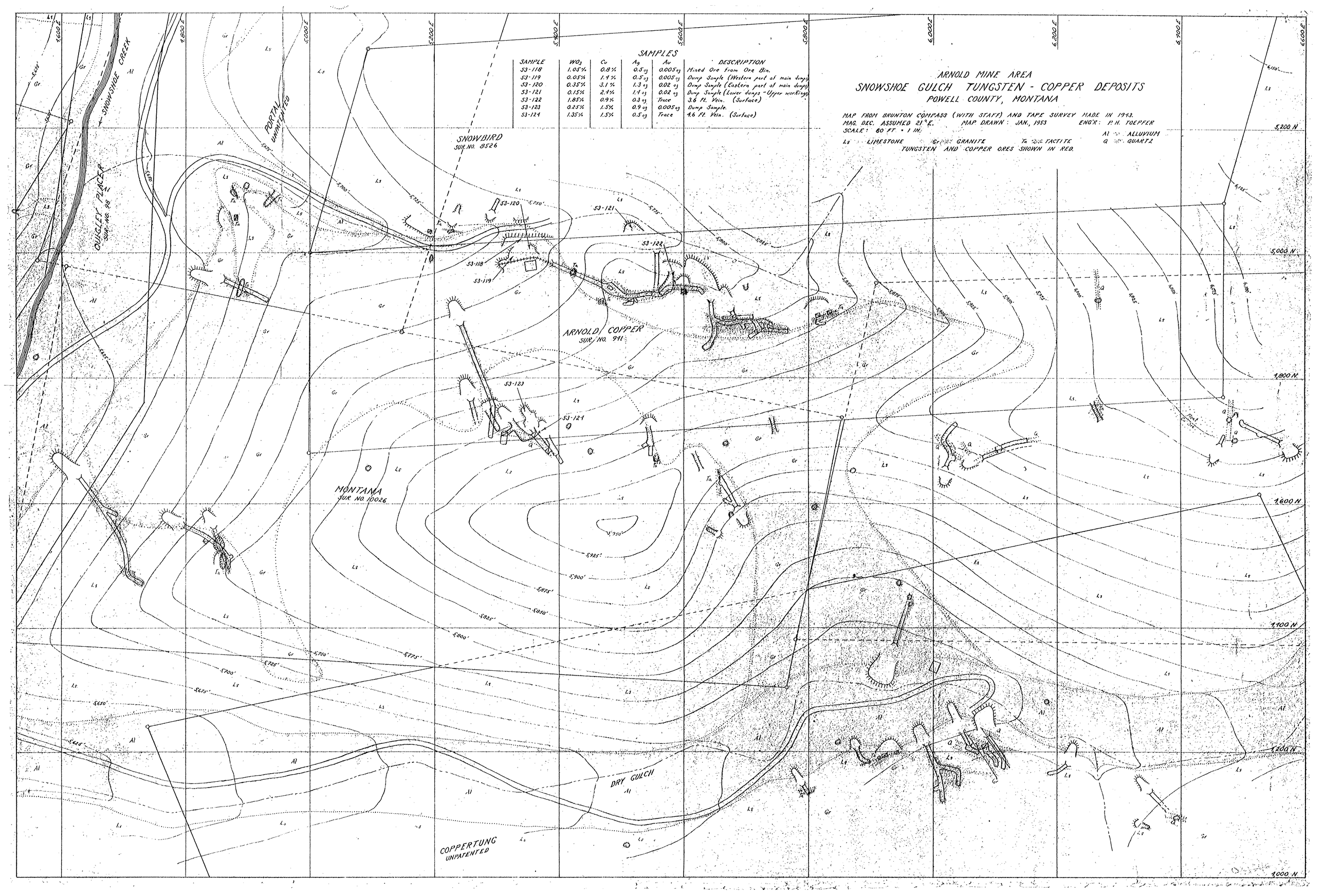
Ls LIMESTONE Gr GRANITE Ta TACTITE Al ALLUVIUM Q QUARTZ

TUNGSTEN AND COPPER ORES SHOWN IN RED.

SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION





SAMPLES

SAMPLE	WO_3	Cu	Ag	Au	DESCRIPTION
53-118	1.05%	0.8%	0.5 oz	0.005 oz	Mined Ore From Ore Bin.
53-119	0.05%	1.4%	0.5 oz	0.005 oz	Dump Sample (Western part of main dump)
53-120	0.35%	3.1%	1.3 oz	0.02 oz	Dump Sample (Eastern part of main dump)
53-121	0.15%	2.4%	1.4 oz	0.02 oz	Dump Sample (Lower dumps - Upper workings)
53-122	1.85%	0.9%	0.3 oz	Trace	3.6 ft. Vein. (Surface)
53-123	0.25%	1.5%	0.9 oz	0.005 oz	Dump Sample.
53-124	1.35%	1.5%	0.5 oz	Trace	4.6 ft. Vein. (Surface)