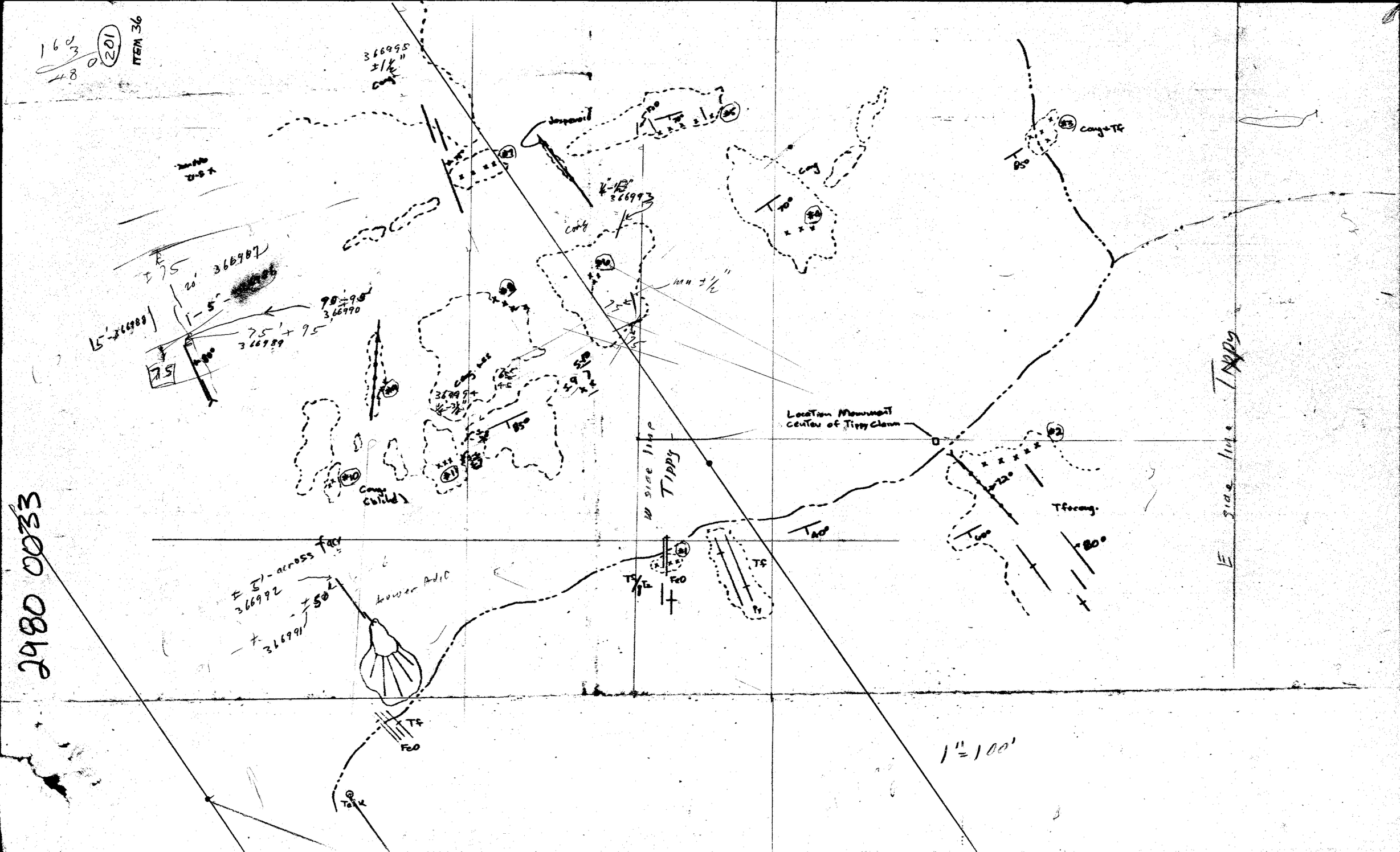
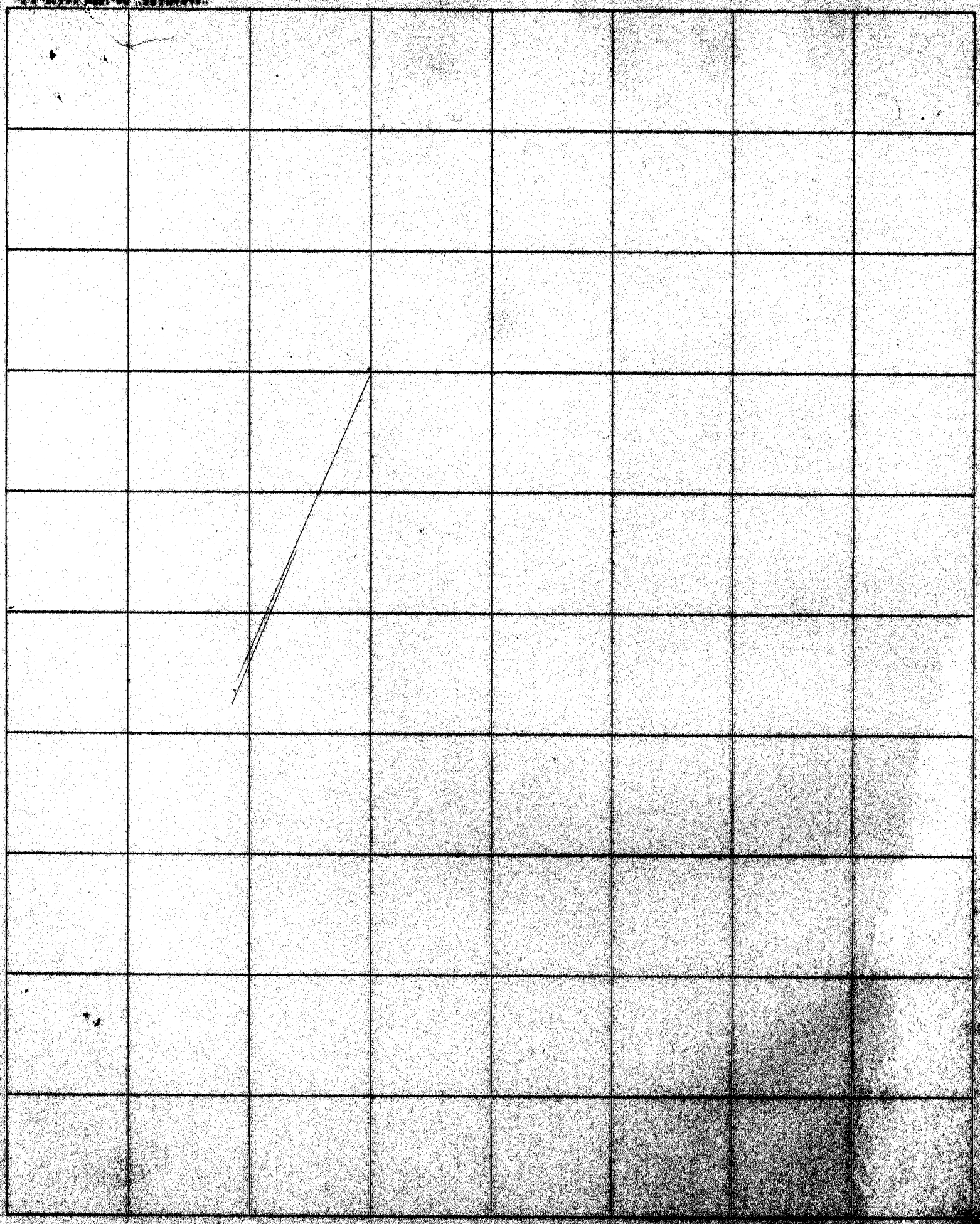
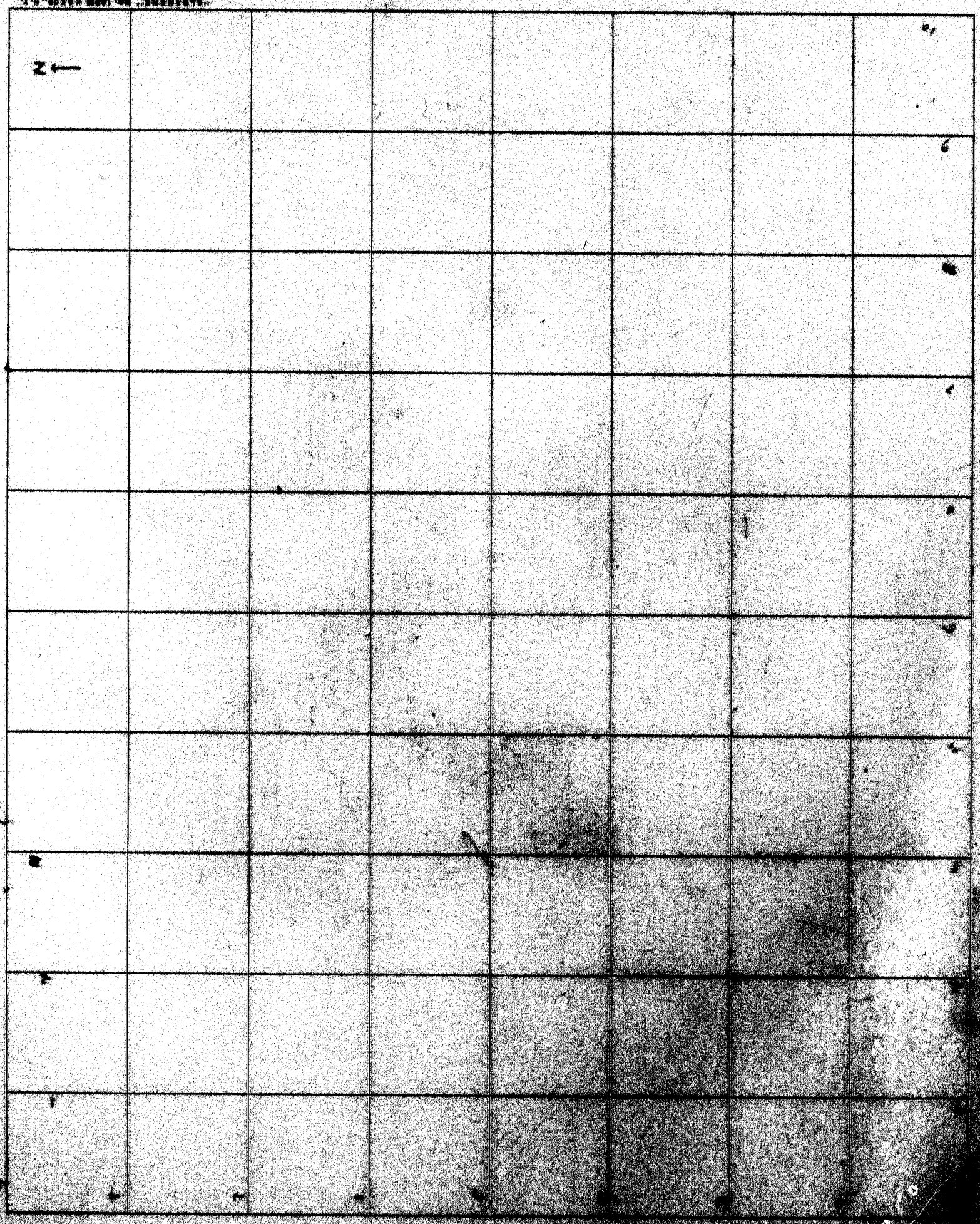
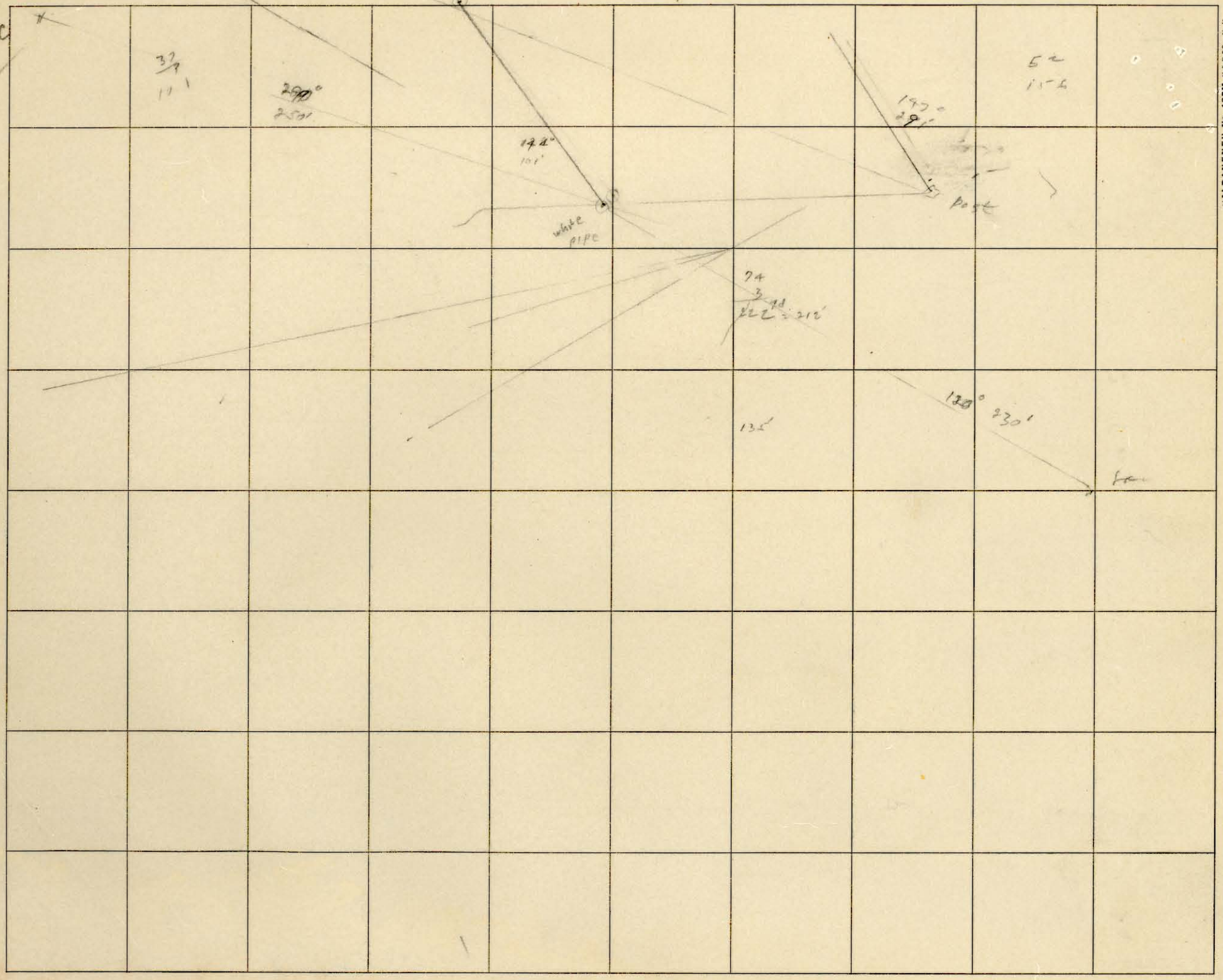

ITEM 36
201
366995
±1/2"
conglomerate
366993
conglomerate
366987
366990
366989
366992
366991
Location Monument
center of Tippy Claim
W side line
Tippy
E side line
Tippy
Tforang.
Tf
FeO
Talk
1" = 100'

2980 0033




N



"ALBANENE" No. 195M K & E CO., N.Y.
REG. U.S. PAT. OFF

south of

S. W

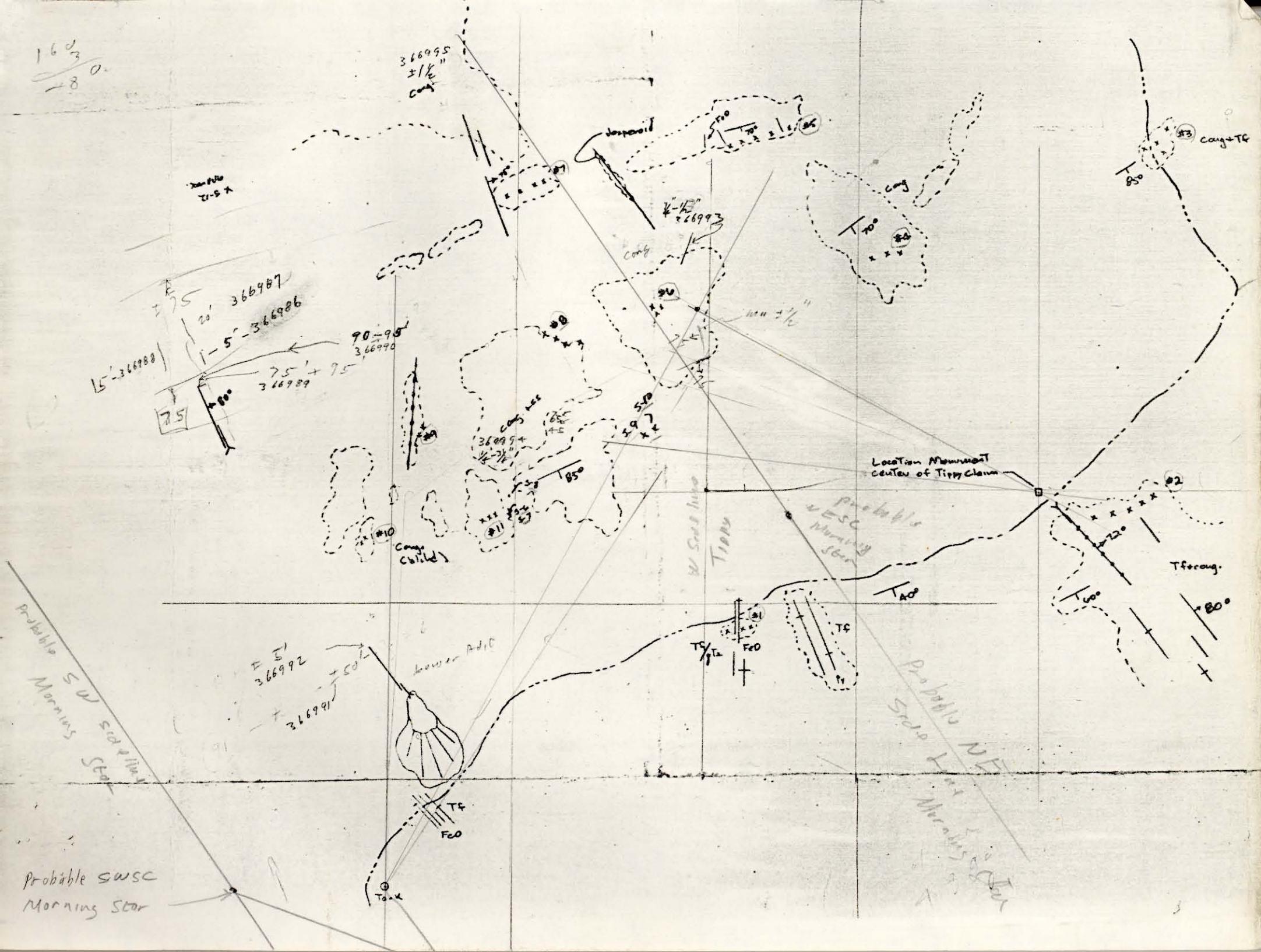
N

small tank galvanized

wood post.

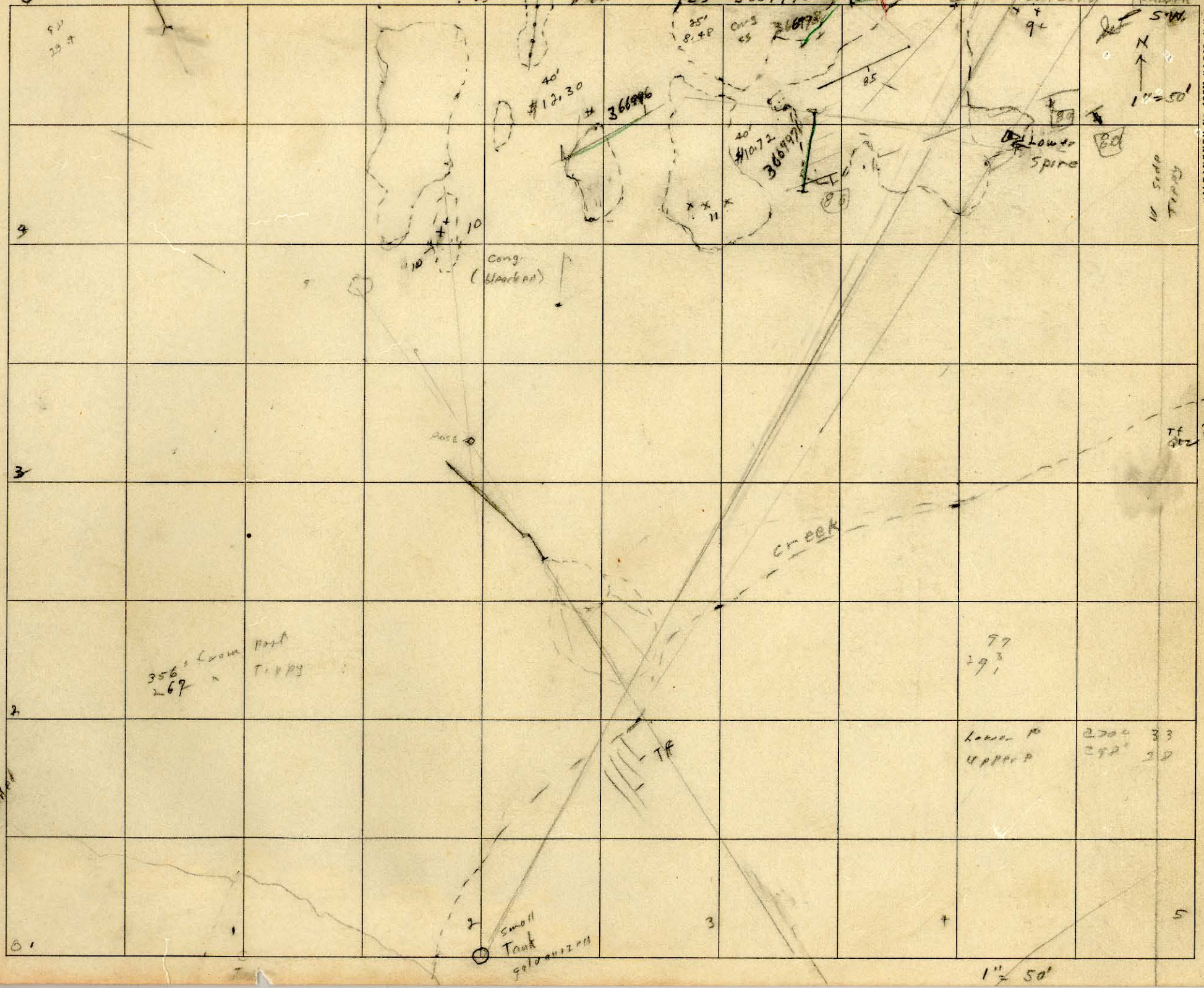
White post (presumed mineral monument)

"ALBANENE" No. 195M K&E CO., N.Y. REG. U.S. PAT. OFF.


Location Monument
Center of Tippy Claim
Probable SWSC Morning Star
Probable NESC Morning Star
Probable SW Scale line Morning Star
Probable NE Scale line Morning Star
Tippy
Tforcong.
Tank
Lower Adit
Cong. Called
Cong
Cong + Tf
Tf
FeO
Tf/gTz
366995
366993
366987
366986
366990
366989
366992
366991

"ALBANENE" No. 195M KEECO, N.Y.
REG. U.S. PAT. OFF.

Field Sheet 4 Field Scale 1" = 50'


5
4
3
2
1
0
creek
Tf
Lower Spire
Field
Sulbano
Cong.
(blanketed)
Post
Tank
galvanized
1" = 50'
N
SW
"ALBANENE" No. 185M K&E CO., N.Y.
REG. U.S. PAT. OFF.

"ALBANENE" No. 195M KAECO., N.Y.
REG. U.S. PAT. OFF.

NE (Photo base)

Field Sheet California

1" = 50'

N

Cons + Tc

3

creek

65

creek

1" = 50'

Cons

70

Power post

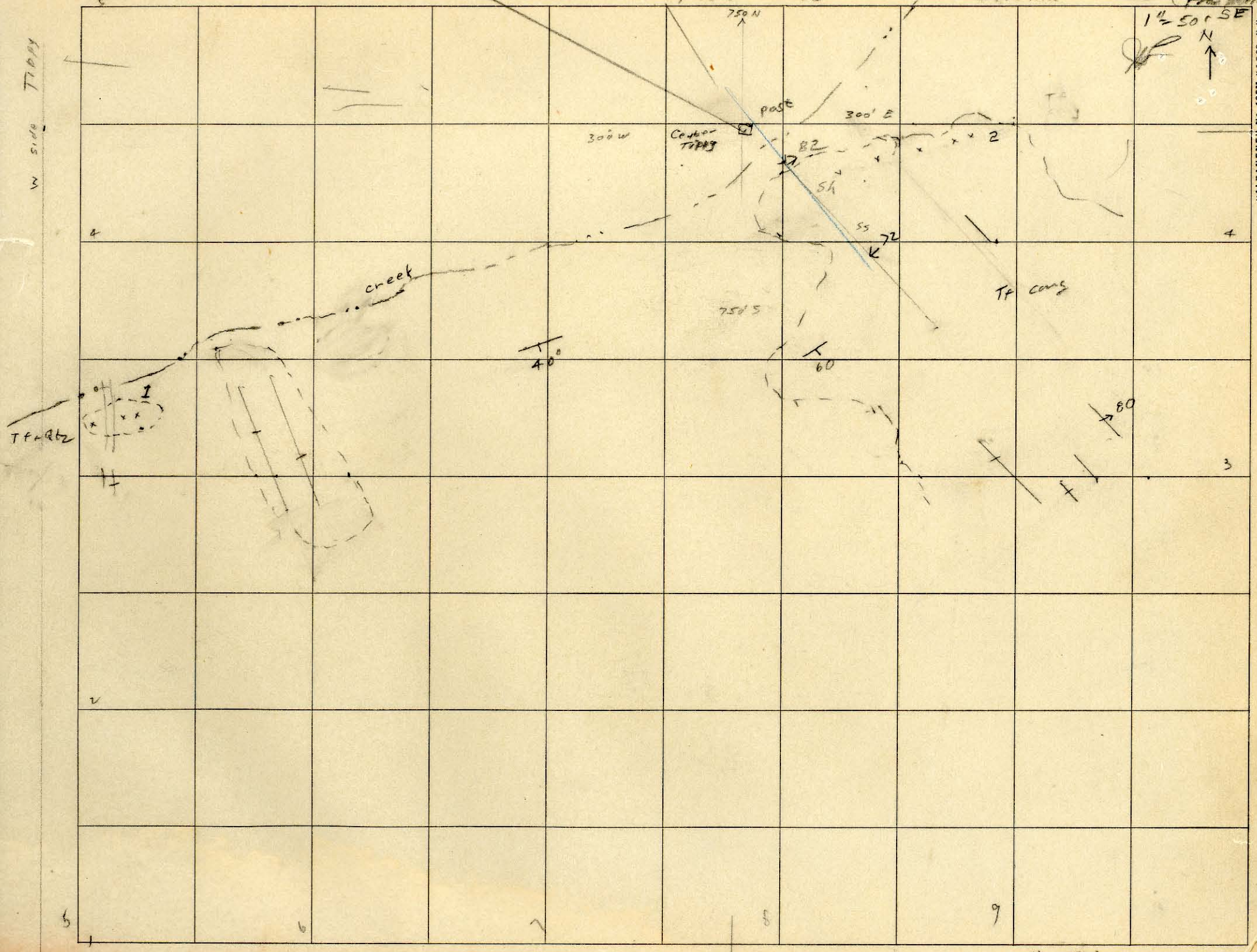
70

60

50

W side Tipply

Field Sheet Saltana SE (page from ...)



"ALBANENE" No. 195M X&E CO., N.Y. REG. U.S. PAT. OFF.

SODA SPRING
SOUTHERN
MABLE MINE
CARCELLA MINE
A Qw R F I E L D
Ashby
Garfield Flat
Garfield Spring
M O U N T A I N
Marietta
Marsh
Teels

2 properties

Sultana 3 claims

Diss. silver

Geologic grid.

Vein is good

agreement ??

Ferris as plomulic

900' swath for

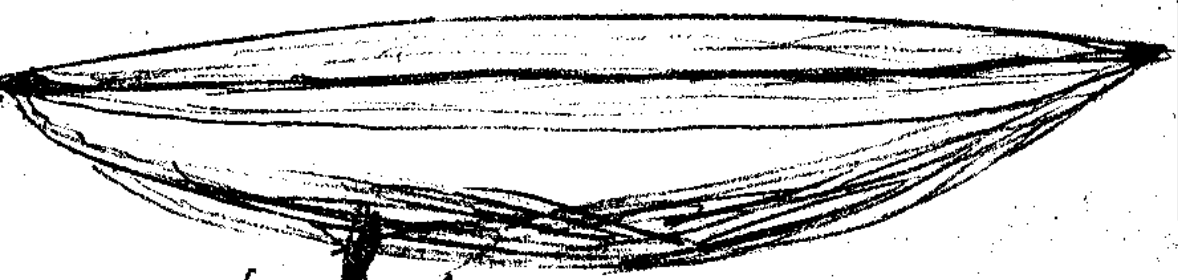
Geo chemistry

4 oz Ag .12 Au

The Rorailles

Tony Aguirre

Sultana.



Freeport 323 2251

Siskon 826 7366

550 E Plumb Ave

Bill Wentworth

Hugh Chesser

Form 1370–42
(October 1978)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD OF REMITTANCE RECEIVED

DO NOT ACCEPT AS RECEIPT
UNLESS MACHINE VALIDATED

AMOUNT RECEIVED

FEB 18 81 1 1 4 3 1.00

RECEIPT

also Sm

ROCKY MOUNTAIN GEOCHEMICAL CORP.

1323 W. 7900 SOUTH • WEST JORDAN, UTAH 84084 • PHONE: (801) 255-3558

WEST JORDAN OFFICE

Certificate of Analysis

RMGC Numbers:
Local Job No. 80-09-03-SL
Foreign Job No.:
Invoice No. M 100978

Date: April 15, 1980

Client: Dames & Moore
250 E. Broadway, Suite 200
Salt Lake City, Utah 84111

Attn: E. Phariss

Client Order No.: none

Report On: 8 Rock Samples

Submitted by: E. Phariss

Date Received: 3/31/80

Analysis: Gold and Silver

Analytical Methods: Determined by fire assay.

Remarks: enc.

cc: file (2)
GJC/lw

Sample No.	oz/ton Gold	oz/ton Silver	Sample No.	oz/ton Gold	oz/ton Silver
E - 1	0.046	6.77	E - 5	0.044	5.22
2	0.156	27.42	6	0.028	1.91
3	0.096	3.22	7	0.252	3.86
E - 4	0.160	34.82	E - 8	0.005	0.58

By Jim Cardwell
Jim Cardwell

All values are reported in parts per million unless specified otherwise. A minus sign (—) is to be read "less than" and a plus sign (+) "greater than." Values in parenthesis are estimates. This analytical report is the confidential property of the above mentioned client and for the protection of this client and ourselves we reserve the right to forbid publication or reproduction of this report or any part thereof without written permission.

ND = None Detected 1 ppm = 0.0001% 1 Troy oz./ton = 34.286 ppm 1 ppm = 0.0292 Troy oz./ton

ROCKY MOUNTAIN GEOCHEMICAL CORP.
1323 W. 7900 SOUTH • WEST JORDAN, UTAH 84084 • PHONE: (801) 255-3558
WEST JORDAN OFFICE

Certificate of Analysis

RMGC Numbers:
Local Job No.: 80-13-01-SL
Foreign Job No.:
Invoice No.: M 101201

Date: May 27, 1980

Client: Dames & Moore
250 East Broadway, Suite 200
Salt Lake City, Utah 84111

Attn: Ed Phariss

Client Order No.: none

Report On: 11 Rock Samples

Submitted by: Ed Pharris

Date Received: 5/12/80

Analysis: Arsenic, Mercury and Silver.

Analytical Methods: Arsenic determined colormetrically. Mercury and Silver determined by atomic absorption.

Remarks:

cc: enc.
file (2)
GJC/lw

All values are reported in parts per million unless specified otherwise. A minus sign (—) is to be read "less than" and a plus sign (+) "greater than." Values in parenthesis are estimates. This analytical report is the confidential property of the above mentioned client and for the protection of this client and ourselves we reserve the right to forbid publication or reproduction of this report or any part thereof without written permission.

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Client Dames & Moore Date 5/27/80 RMGC Job No. 80-13-01-SL

Sample No.	ppm Arsenic	ppb Mercury	oz/ton Silver
1	55	2.1 ppm	0.49
2	35	400	0.06
3	5	245	-0.03
4	115	425	0.07
5	65	665	0.06
6	70	2.9 ppm	0.61
7 A = #7	90	405	0.10
7 B = #9	85	6.5 ppm	0.64
8	45	1.8 ppm	0.42
10	65	1.2 ppm	0.18
11	0.042%	49 ppm	8.82

By Jim Cardwell
Jim Cardwell

Western Testing Laboratories
1080 Linda Way, No. 3
Sparks, Nevada 89431
Telephone: (702) 331-3600

Report of Analysis

Submitted by: Tony Aguiar
2552 Katherine Ct.
El Cajon, CA 92020
cc: J. McLaren Forbes

Date: January 6, 1981

Laboratory number: 357-3

Analytical method: Fire Assay/A.A.

Your order number:

Report on: Au, Ag, Sb

Invoice number: B1280

	Au (Oz/Ton) F.A.	Ag (Oz/Ton) F.A.	Au (Oz/Ton) A.A.	Ag (Oz/Ton) A.A.	Sb (%) A.A.
San Francisco Bell					
366974	0.004	0.56			
366975	0.006	1.22			
366976	0.002	1.86			
366977	Trace	0.68			
366978	0.012	4.70			
366979	0.032	2.36			
366980	0.008	0.46			
366981	0.146	4.54			
366982	0.122	4.60			
366983	0.212	12.56			
366984	Trace	0.54			
366985	0.032	3.18			
Sultana					
366986 5'	0.002	1.36			
366987 20' along surface cut	0.004	2.60			
366988 15'	Nil	0.96			
366989 20'	0.003	0.62			
366990 [illegible]	0.008	1.58			
366991 50'	0.002	0.76			
366992 5' underground					

mostly Tuff

(Continued)

ppm = Parts per million
Percent = Parts per hundred
1 oz/ton = 34.286 ppm
1.0% = 20 pounds/ton

Oz/ton = Troy ounces per ton of 2000 pounds avoirdupois
Fineness = Parts per thousand
1 ppm = 0.0001% 1 ppm = 0.029167 oz/ton
Read + as "greater than." Read − as "less than."

Western Testing Laboratories
1080 Linda Way, No. 3
Sparks, Nevada 89431
Telephone: (702) 331-3600

Report of Analysis

Submitted by: Tony Aguiar
2552 Katherine Ct.
El Cajon, CA 92020
cc: J. McLaren Forbes

Date: January 6, 1981

Laboratory number: 357-3

Analytical method: Fire Assay/A.A.

Your order number:

Report on: Au, Ag, Sb

Invoice number: B1280

Sultana

	sample length underground	Au (Oz/Ton) F.A.	Ag (Oz/Ton) F.A.	Au (Oz/Ton) A.A.	Ag (Oz/Ton) A.A.	Sb (%) A.A.
366992	5'	0.008	0.52			
366993	1/4" - 1/2"			0.182	0.07	0.09
366994	1/4" - 3/4"	one veinlett each sample		0.240	0.11	0.03
366995	+1 1/2"			0.235	0.53	0.07

B. M. Clem
B. M. Clem
General Manager

ppm = Parts per million
Percent = Parts per hundred
1 oz/ton = 34.286 ppm
1.0% = 20 pounds/ton

Oz/ton = Troy ounces per ton of 2000 pounds avoirdupois
Fineness = Parts per thousand
1 ppm = 0.0001% 1 ppm = 0.029167 oz/ton
Read + as "greater than." Read – as "less than."

Western Testing Laboratories
1080 Linda Way, No. 3
Sparks, Nevada 89431
Telephone: (702) 331-3600

Report of Analysis

Submitted by: Tony Aguiar
2552 Katherine Ct.
El Cajon, CA 92020
cc: J. McLaren Forbes

Date: January 19, 1981
Laboratory number: 016-6
Analytical method: Fire Assay
Your order number:
Invoice number: C186

Report on: Au, Ag

Sultana

Sample length	Sample	Au (Oz/Ton)	Ag (Oz/Ton)
40'	366996	0.012	0.34
40'	366997	0.008	0.37
25'	366998	0.008	0.23
23'	366999	0.018	0.57
3'	367000	0.148	1.25

+ Part of 366999
14.5' to 17.5'

Charles Gustofson
Lavoratory Manager

ppm = Parts per million
Percent = Parts per hundred
1 oz/ton = 34.286 ppm
1.0% = 20 pounds/ton

Oz/ton = Troy ounces per ton of 2000 pounds avoirdupois
Fineness = Parts per thousand
1 ppm = 0.0001% 1 ppm = 0.029167 oz/ton
Read + as "greater than." Read − as "less than."

Western Testing Laboratories
1080 Linda Way Sparks, Nevada 89431 (702) 331-3600

Laboratory Order

Received: _____ Laboratory Number: 016-6

Report to: Tony Aguiar Attention: _____
Address: 2552 Katherine
El Cajon, CA 92020 Telephone: _____
cc. J. McLaren Forbes

Additional Instructions: _____

Invoice Number: C 186 Your order number: _____

Sample Mark	Form	Analyze for	Sample Mark	Form	Analyze for	Sample Mark	Form	Analyze for
		Au Ag						
366996	Rx	0.012 .34						
366997		.008 .37						
366998		.008 .23						
366999		.018 .57						
~~366~~								
367000		.148 1.25						

NO. OF SAMPLES 5 for ☐ Trace, ☐ Assay, ☒ Fire Assay.

PULPS: ☒ Discard, ☐ Return. REJECTS: ☒ Discard, ☐ Return.

SUBMITTED BY: _____ Date: 1-16-81

White copy: For your records. **Yellow copy:** Send to Lab. **Pink copy:** Enclose with samples.

Western Testing Laboratories

1080 Linda Way Sparks, Nevada 89431 (702) 331-3600

Invoice

No. C186

To: Tony Aguiar
2552 Katherine Court
El Cajon, CA 92020
cc: J. McLaren Forbes

Date: January 19, 1981

Laboratory Number: 016-6

Your Order Number:

Terms: Net cash payable upon presentation, unless otherwise indicated.
Please note our invoice number on your remittance.

Description	*Price*	*Amount*
Prep 5 Samples (32.5 lbs)	$ 10.50	
Fire Assay 5 Samples for Au, Ag @ $9.00 each	45.00	
	$ 55.50	$ 55.50

THANK YOU

Western Testing Laboratories
1080 Linda Way Sparks, Nevada 89431 (702) 331-3600

Laboratory Order

Received: _____ Laboratory Number: _____

Report to: Western Testing Laboratories Attention: B. M. Clem
Address: 1080 Linda Way
Sparks, NV 89431 Telephone: _____

Additional Instructions:
Lab No 016-6
Samples to Skyline Labs

Invoice Number: _____ Your order number: _____

Sample Mark	Form	Analyze for	Sample Mark	Form	Analyze for	Sample Mark	Form	Analyze for
366996	Pulp	60 ppm As, Hg, Sb	19 ppm					
366997	Pulp	50 ppm As, Hg, Sb	11 ppm					
366998	Pulp	40 ppm As, Hg, Sb	8 ppm					
366999	Pulp	70 ppm As, Hg, Sb	14 ppm					
367000	Pulp	160 ppm As, Hg, Sb	36 ppm					

Cancelled 3-4-81

3-4-81

Per Mac Forbes cancel if not completed 3-4-81

waiting for As Hg Sb 4

NO. OF SAMPLES 5 for ☐ Trace, ☐ Assay, ☐ Fire Assay. Assay for As, Hg, Sb

PULPS: ☐ Discard, ☐ Return. REJECTS: ☐ Discard, ☐ Return.

SUBMITTED BY: B. M. Clem Date: 1-21-81

White copy: For your records. **Yellow copy:** Send to Lab. **Pink copy:** Enclose with samples.

Western Testing Laboratories

1080 Linda Way Sparks, Nevada 89431 (702) 331-3600

Laboratory Order

Received: _____ Laboratory Number: _____

Report to: Western Testing Laboratories Attention: B. M. Clem

Address: 1080 Linda Way

Sparks, NV 89431 Telephone: _____

Additional Instructions:

Lab No 357-3

Samples to Skyline Lab

Invoice Number: _____ Your order number: _____

Sample Mark	Form	Analyze for	Sample Mark	Form	Analyze for	Sample Mark	Form	Analyze for
366993	Pulp	620 ppm As, Hg						
366994	Pulp	600 ppm As, Hg						
366995	Pulp	710 ppm As, Hg						

Cancelled 3-4-81

3-4-81

Cancelled 3-4-81

NO. OF SAMPLES 3 for ☐ Trace, ☐ Assay, ☐ Fire Assay. Assay for As, Hg

PULPS: ☐ Discard, ☐ Return. REJECTS: ☐ Discard, ☐ Return.

SUBMITTED BY: B. M. Clem Date: 1-21-81

White copy: For your records. **Yellow copy:** Send to Lab. **Pink copy:** Enclose with samples.

Dames & Moore

250 East Broadway, Suite 200
Salt Lake City, Utah 84111
(801) 521-9255
TWX: 910-925-5692 Cable address: DAMEMORE

January 16, 1981

RECEIVED
Date 1/29/81

Mr. Anthony Aguiar
2552 Katherine Court
El Cajon, California 92020
Phone -(A/c 714) 469-4435

Dear Sir:

The accompanying rough-sketch map and assay report are for a portion of the mining claims which you have under lease from Mr. L. Derousse in the Black Mountain District of Nevada. As you may recall, this data was generated as a free marketing service by Dames & Moore. Since we do not anticipate future work for you on this property, we do not feel justified in bearing the cost of formal reconnaissance report preparation.

However, to assist you in further development planning for the property, we will offer the following conclusions:

1) Remnants of high grade veins exposed in historic underground workings on the property do not present viable exploration and development targets; no evidence for undiscovered high grade vein deposits was detected on the property.

2) Rock chip samples from silicified, outcropping tuff breccia, tuff and andesitic to dacitic volcanic flow rock shown on the reconnaissance sketch returned anomalous Ag, As and Hg. The chip samples were taken randomly across NW-trending shear zones bearing quartz microveinlets and from bedded tuffaceous horizons.

3) Geochemical returns suggest that a bulk tonnage, low grade silver ore exploration target may occur in the area. Such a target would be related to the intersection of the NW-trending small shears with a favorable host tuffaceous horizon. Silicification of the rock outcrops shown on the accompanying sketch may reflect alteration surrounding mineralization of this type.

4) The most direct approach for testing the exploration target suggested by the geochemical/alteration anomaly would be to drill a few angle percussion holes in the drainage south of the altered area. Three possible locations for drilling are marked on the sketch map.

5) Should drill holes fail to encounter economic mineralization (2.0 oz/ton Ag plus) within a depth of 150 feet, would suggest that the exploration program be terminated pending further surface studies.

Sincerely yours,

DAMES & MOORE

E. Phariss

E. Phariss

SI:si

ROCKY MOUNTAIN GEOCHEMICAL CORP.
1323 W. 7900 SOUTH • WEST JORDAN, UTAH 84084 • PHONE: (801) 255-3558
WEST JORDAN OFFICE

Certificate of Analysis

RMGC Numbers:
Local Job No.: 80-13-01-SL
Foreign Job No.:
Invoice No.: M 101201

Date: May 27, 1980

Client: Dames & Moore
250 East Broadway, Suite 200
Salt Lake City, Utah 84111

Attn: Ed Phariss

Client Order No.: none

Report On: 11 Rock Samples

Submitted by: Ed Pharris

Date Received: 5/12/80

Analysis: Arsenic, Mercury and Silver.

Analytical Methods: Arsenic determined colormetrically. Mercury and Silver determined by atomic absorption.

Remarks:

enc.

cc: file (2)
GJC/lw

All values are reported in parts per million unless specified otherwise. A minus sign (—) is to be read "less than" and a plus sign (+) "greater than." Values in parenthesis are estimates. This analytical report is the confidential property of the above mentioned client and for the protection of this client and ourselves we reserve the right to forbid publication or reproduction of this report or any part thereof without written permission.

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Client Dames & Moore Date 5/27/80 RMGC Job No. 80-13-01-SL

Sample No.	ppm Arsenic	ppb Mercury	oz/ton Silver
1	55	2.1 ppm	0.49
2	35	400	0.06
3	5	245	-0.03
4	115	425	0.07
5	65	665	0.06
6	70	2.9 ppm	0.61
7 A	90	405	0.10
7 B	85	6.5 ppm	0.64
8	45	1.8 ppm	0.42
10	65	1.2 ppm	0.18
11	0.042%	49 ppm	8.82

By Jim Cardwell
Jim Cardwell

ROCKY MOUNTAIN GEOCHEMICAL CORP.

Dames & Moore

250 East Broadway, Suite 200
Salt Lake City, Utah 84111
(801) 521-9255
TWX: 910-925-5692 Cable address: DAMEMORE

January 16, 1981

RECEIVED
Date 1/29/81

Mr. Anthony Aguiar
2552 Katherine Court
El Cajon, California 92020
Phone -(A/C 714) 469-4435

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5) Should drill holes fail to encounter economic mineralization (2.0 oz/ton Ag plus) within a depth of 150 feet, would suggest that the exploration program be terminated pending further surface studies.

Sincerely yours,

DAMES & MOORE

E. Phariss

E. Phariss

SI:si

WEST JORDAN OFFICE

ROCKY MOUNTAIN GEOCHEMICAL CORP.

1323 W. 7900 SOUTH • WEST JORDAN, UTAH 84084 • PHONE: (801) 255-3558

Certificate of Analysis

RMGC Numbers:
Local Job No.: 80-13-01-SL
Foreign Job No.:
Invoice No.: M 101201

Date: May 27, 1980

Client: Dames & Moore
250 East Broadway, Suite 200
Salt Lake City, Utah 84111

Attn: Ed Phariss

Client Order No.: none

Report On: 11 Rock Samples

Submitted by: Ed Pharris

Date Received: 5/12/80

Analysis: Arsenic, Mercury and Silver.

Analytical Methods: Arsenic determined colormetrically. Mercury and Silver determined by atomic absorption.

Remarks:

cc: enc.
file (2)
GJC/lw

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Client Dames & Moore Date 5/27/80 RMGC Job No. 80-13-01-SL

Sample No.	ppm Arsenic	ppb Mercury	oz/ton Silver
1	55	2.1 ppm	0.49
2	35	400	0.06
3	5	245	-0.03
4	115	425	0.07
5	65	665	0.06
6	70	2.9 ppm	0.61
7 A	90	405	0.10
7 B	85	6.5 ppm	0.64
8	45	1.8 ppm	0.42
10	65	1.2 ppm	0.18
11	0.042%	49 ppm	8.82

By Jim Cardwell
Jim Cardwell

ROCKY MOUNTAIN GEOCHEMICAL CORP.

Western Testing Laboratories
1080 Linda Way, No. 3
Sparks, Nevada 89431
Telephone: (702) 331-3600

Report of Analysis

Submitted by: Tony Aguiar
2552 Katherine Ct.
El Cajon, CA 92020
cc: J. McLaren Forbes

Date: January 6, 1981

Laboratory number: 357-3

Analytical method: Fire Assay/A.A.

Your order number:

Report on: Au, Ag, Sb

Invoice number: B1280

Sultana	Au (Oz/Ton) F.A.	Ag (Oz/Ton) F.A.	Au (Oz/Ton) A.A.	Ag (Oz/Ton) A.A.	Sb (%) A.A.
366992 5'	0.008	0.52			
366993 1/4" - 1/2"			0.182	0.07	0.09
366994 1/4" - 3/4"			0.240	0.11	0.03
366995 +1 1/2"			0.235	0.53	0.07

B. M. Clem
B. M. Clem
General Manager

ppm = Parts per million
Percent = Parts per hundred
1 oz/ton = 34.286 ppm
1.0% = 20 pounds/ton

Oz/ton = Troy ounces per ton of 2000 pounds avoirdupois
Fineness = Parts per thousand
1 ppm = 0.0001% 1 ppm = 0.029167 oz/ton
Read + as "greater than." Read – as "less than."

Western Testing Laboratories
1080 Linda Way, No. 3
Sparks, Nevada 89431
Telephone: (702) 331-3600

Report of Analysis

Submitted by: Tony Aguiar
2552 Katherine Ct.
El Cajon, CA 92020
cc: J. McLaren Forbes

Date: March 4, 1981
Laboratory number: 016-6
Analytical method: Colorimetric
Your order number:
Invoice number: C186

Report on: As, Sb

Sample	As (ppm)	Sb (ppm)
366996	60	19
366997	50	11
366998	40	8
366999	70	14
367000	160	36

B.M. Clem
General Manager

ppm = Parts per million
Percent = Parts per hundred
1 oz/ton = 34.286 ppm
1.0% = 20 pounds/ton

Oz/ton = Troy ounces per ton of 2000 pounds avoirdupois
Fineness = Parts per thousand
1 ppm = 0.0001% 1 ppm = 0.029167 oz/ton
Read + as "greater than." Read – as "less than."

Western Testing Laboratories
1080 Linda Way, No. 3
Sparks, Nevada 89431
Telephone: (702) 331-3600

Report of Analysis

Submitted by: Tony Aguiar
2552 Katherine Ct.
El Cajon, CA 92020
cc: J. McLaren Forbes

Date: March 4, 1981
Laboratory number: 021-2
Analytical method: Colorimetric
Your order number:
Invoice number: C212

Report on: As,
Pulps from Lab No. 357-3

Sample	As (ppm)
366993	620
366994	600
366995	710

B.M. Clem
General Manager

ppm = Parts per million
Percent = Parts per hundred
1 oz/ton = 34.286 ppm
1.0% = 20 pounds/ton

Oz/ton = Troy ounces per ton of 2000 pounds avoirdupois
Fineness = Parts per thousand
1 ppm = 0.0001% 1 ppm = 0.029167 oz/ton
Read + as "greater than." Read − as "less than."

3/16/81

Mr Barber

attached is a copy of the minutes we send to Dr Aguirar.

Very truly

Lawrence Weber

INVOICE

INVOICE NO. 9529

FROM: NORRIS AND WEBER
P.O. BOX 3334
RENO, NEVADA 89505

SOLD TO
Dr. Antone L. Aguiar
2552 Katherine Ct
El Cajon, CA 92020

SHIPPED TO
Delivered to MR. M. Forbes

CUSTOMER'S ORDER	SALESMAN	TERMS	SHIPPED VIA	F.O.B.	DATE
SultanaGrp.	-------	30/n	----------	----------	3/12/81

For professional cartographic services on:			
PREPARATION OF THE RECONNAISANNCE MAP OF THE SULTANA GROUP:			
Prepared map on paper, in ink, including scale, title block, and analysis charts:			
11½ hours @ $15.00/ hour		$172.	50
Total		$172.	50

FORM 7S737

Calif. $15.00

784-6691

~~Nye~~ Cost

Mineral County

Bulletin $8.00

USGS

Geology of 3.50

the Mina

Quadrangle.

New Nye County

Map.

Keith Park: 3.57

Posta 90

August 8, 1983

Mr. J. McLaren Forbes,
Consulting Geologist,
2275 Mueller Drive,
Reno, Nevada 89509

Dear Sir:

We are reviewing information and data on a property known as the 'Sultana Group of Claims' in the Black Mountain Mining District, Mineral County, Nevada.

The package that we are currently studying includes a two page 'Reconnaissance Report - March 14, 1981', prepared by yourself.

Noted in your report is reference to the USGS map, "Geology of the Mina Quadrangle, Nevada". We would appreciate knowing if you could forward one of these maps to us and also advise us of the cost for same.

You make mention in your report of the "Combination Shaft". Could you provide further information regarding this shaft and claim.

Also, would you have any information that you could forward to us regarding the names of the owners/operators, production history or estimated tonnage reserves for the Endowment, Black Hawk, Silver Gulch, Birdsong and Badger Mines all, we believe, in the general area of the Sultana claims.

We would appreciate knowing more about the services that you could provide to us and your interest in possibly conducting work/study on our behalf in Nevada.

We look forward to hearing from you soon and to receiving any information that you can provide to us relevant to this matter.

Yours very truly,

Neil W. Young
Vice President

HIGHLAND-YOUNG ASSOCIATES LIMITED
HIGHLAND PLACE, ROUTE 4, BRANTFORD, ONTARIO, CANADA, N3T 5L7 / TELEPHONE 519 449-5200

August 26, 1983

Mr. Neil W. Young
Vice President
Highland-Young Associates Limited
Highland Place, Route 44
Brantford, Ontario, Canada, N3T 517

Dear Sir:

Enclosed you will find data regarding the Combination claim location, which you should now be able to plot, from the common corner of sections 13, 18, 19, and 24. If you have a better map than I had, of the Sultana claims, you should be able to plot the Combination claim reasonably accurately, with respect to the Sultana.

To me, it does not seem quite correct to have only two out of the three pages of my report. I am enclosing the third page.

I have no information concerning the ownership of the ot other properties you mentioned. As I told you, during our telephone conversation, I had heard that they were held by one group, at the time I examined the Sultana.

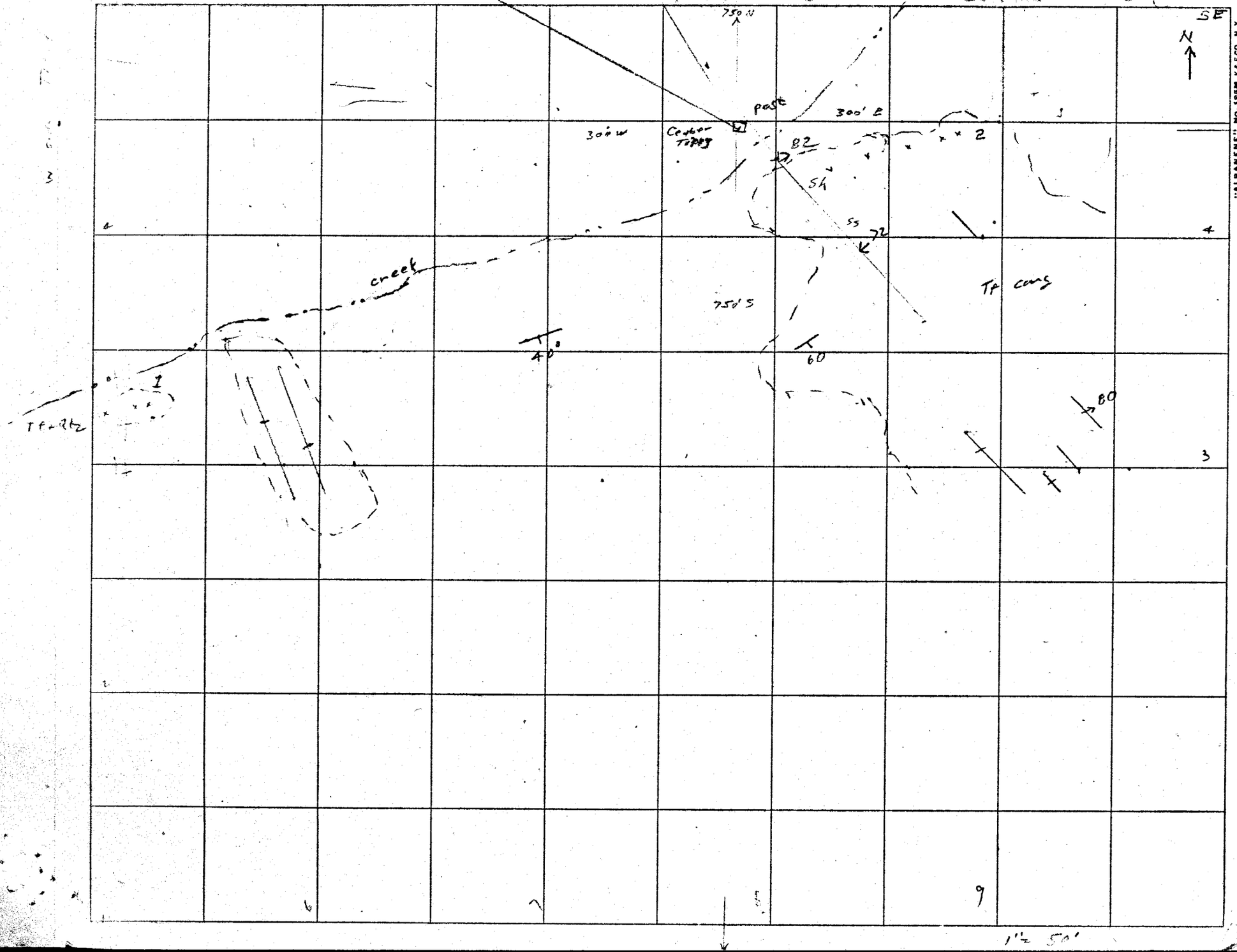
The mill I told you that I had heard about, at Marrietta, does exist. I was told that it cost in the neighborhood of $1,000,000. My impression is that their ore reserves are marginal.

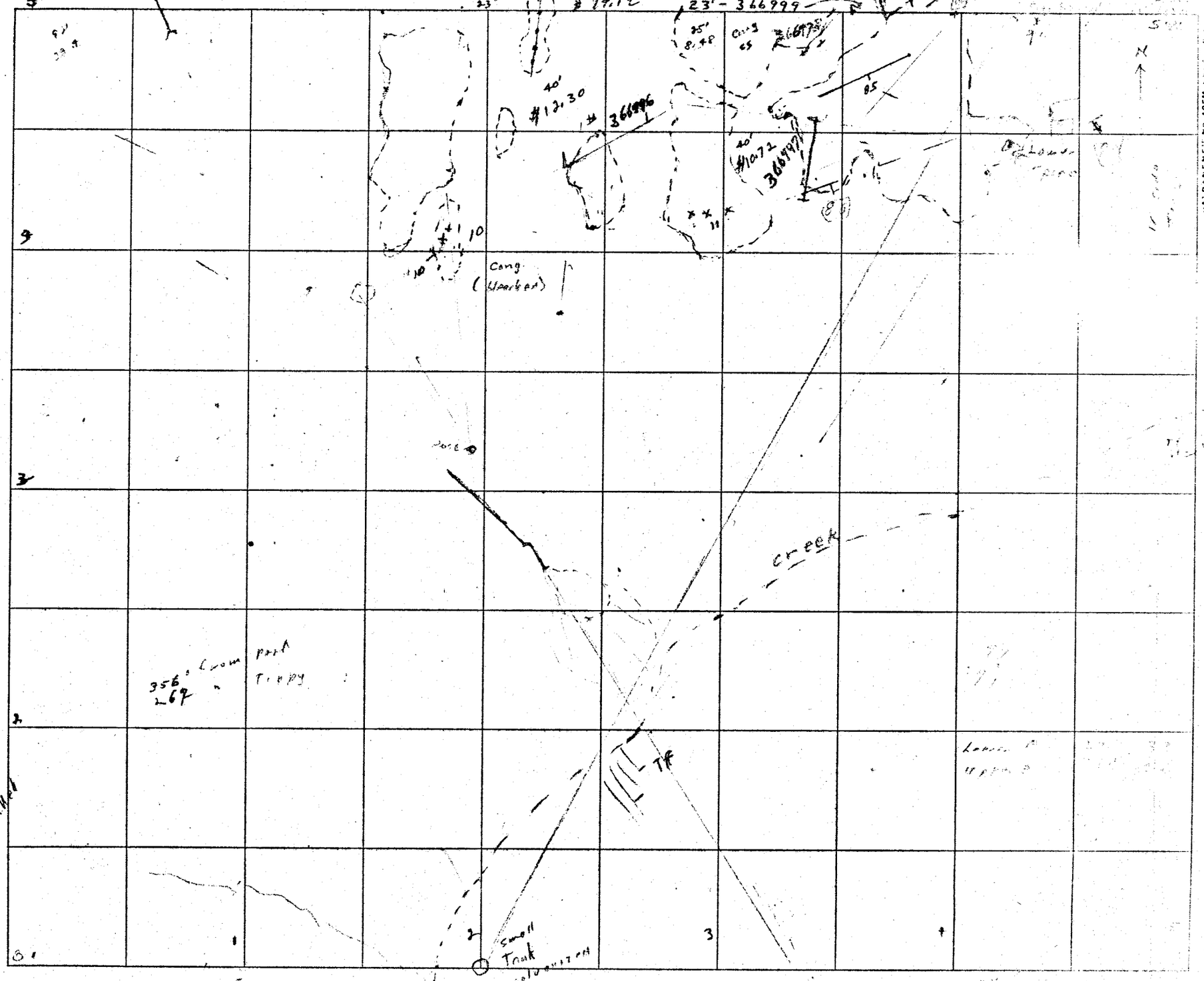
I am enclosing a resume , as you suggested. At present I am asking $300.00 per day plus normal field, office and travelling expenses.

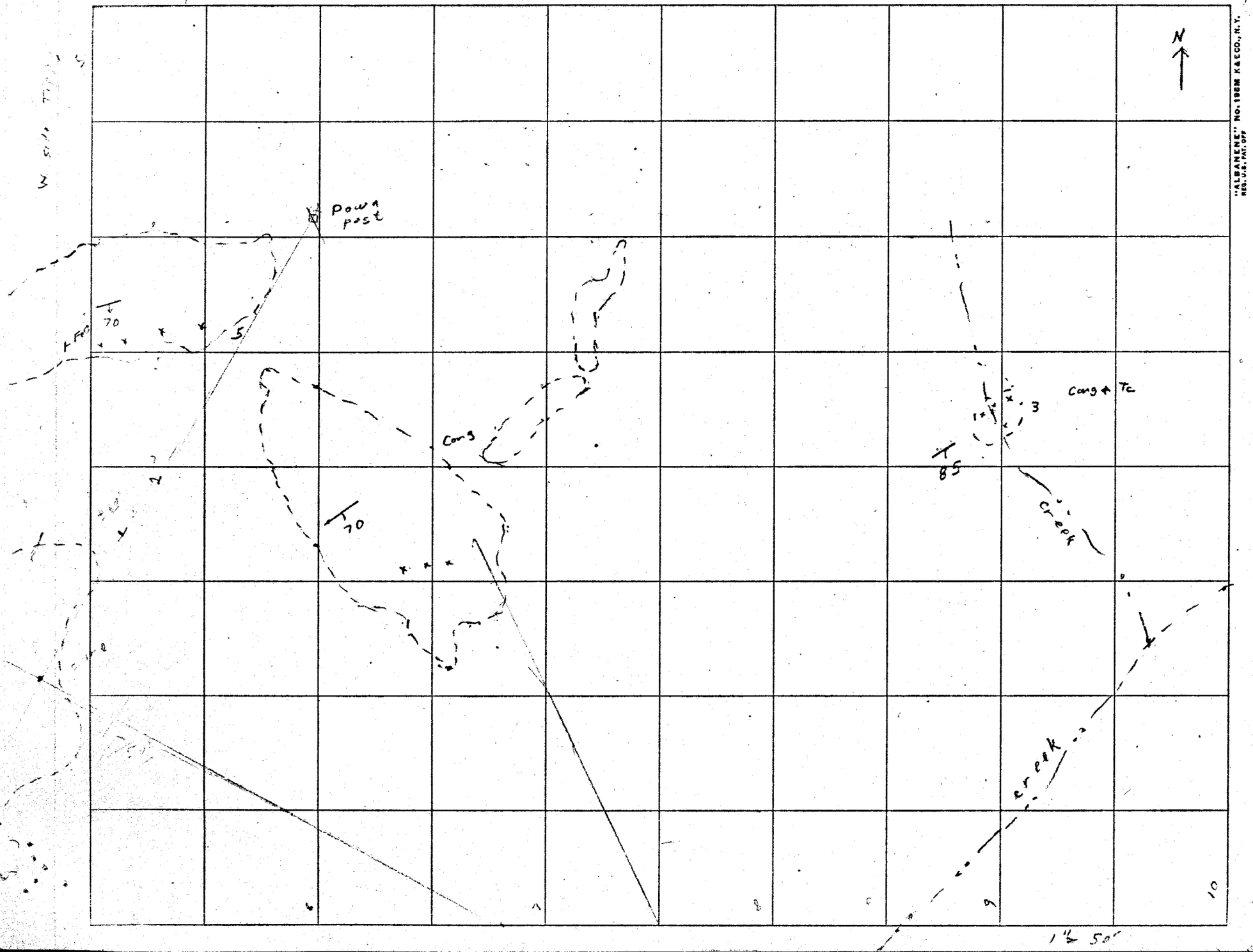
$16.00 will cover the cost of the enclosed bulletin, , USGS map and postage, etc.

Yours very trulty,

J.McLaren Forbes


750 N
SE
N
post
300' E
300' W
Center Tipes
B2
2
SH
SS
72
creek
750' S
Tp conq
40
60
80
1
Tf+Rtz
3
4
6
7
9
1" = 50'
"ALBANENE" NO. 195M K&E CO., N.Y.
REG. U.S. PAT. OFF.


23' - 366999
#12,30
#366996
#11072
366997
Cong.
(Hearbeat)
creek
356' Comp
Trapy
Small
Trail
N



"ALBANENE" No. 198M K&E CO., N.Y.
REG. U.S. PAT. OFF.

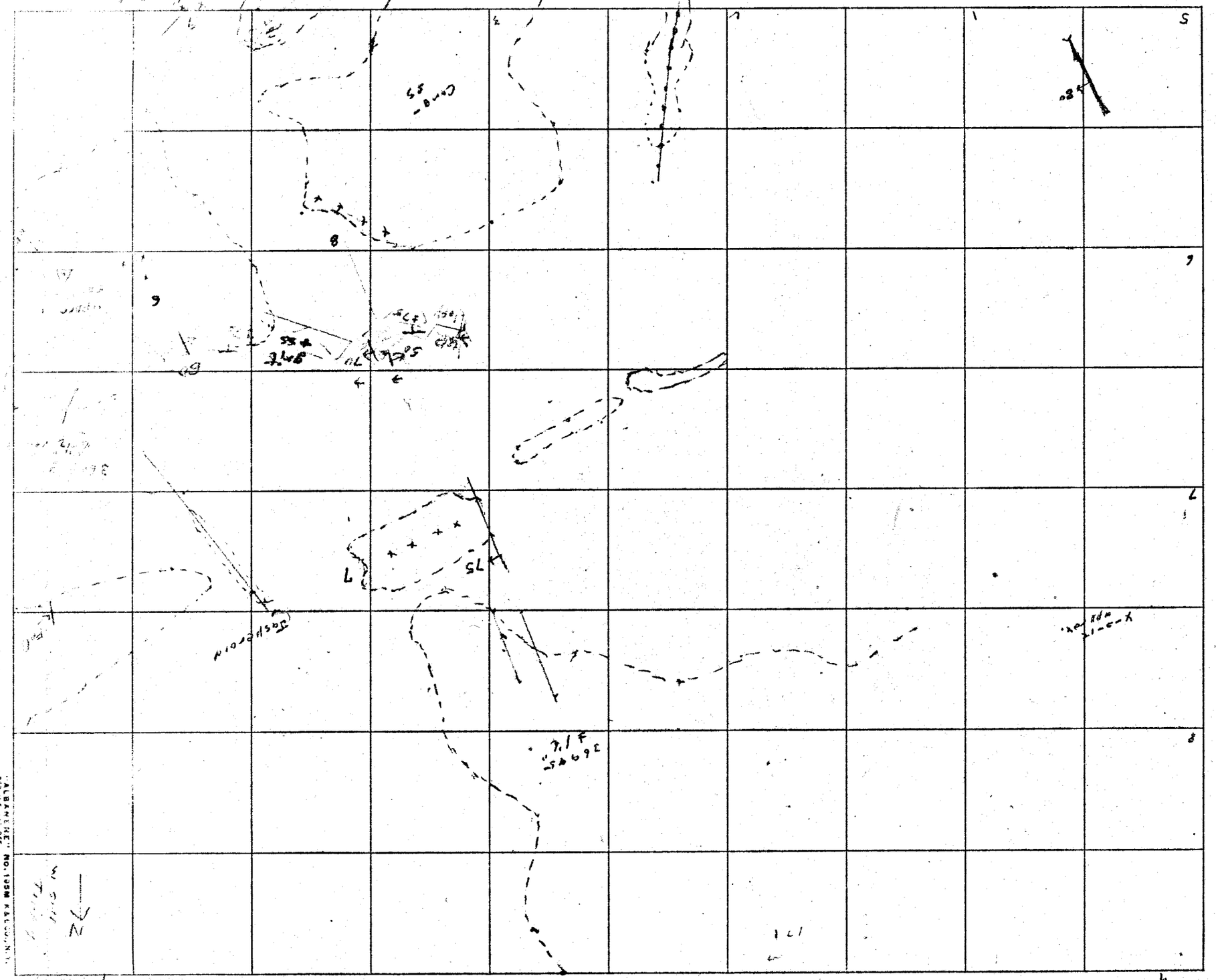
galvanized

5.00

● White post (pressured mineral monument)

□ wood post.

"ALBANENE" NO. 125M FALCO, N.Y. REG. U.S. PAT. OFF.



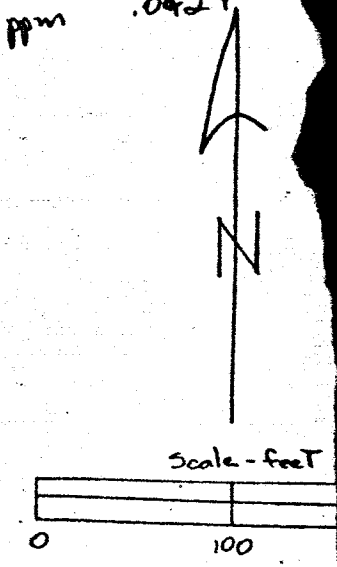
"ALBANENE" NO. 195M K&E CO. N.Y.
REG. U.S. PAT. OFF.

Explanation

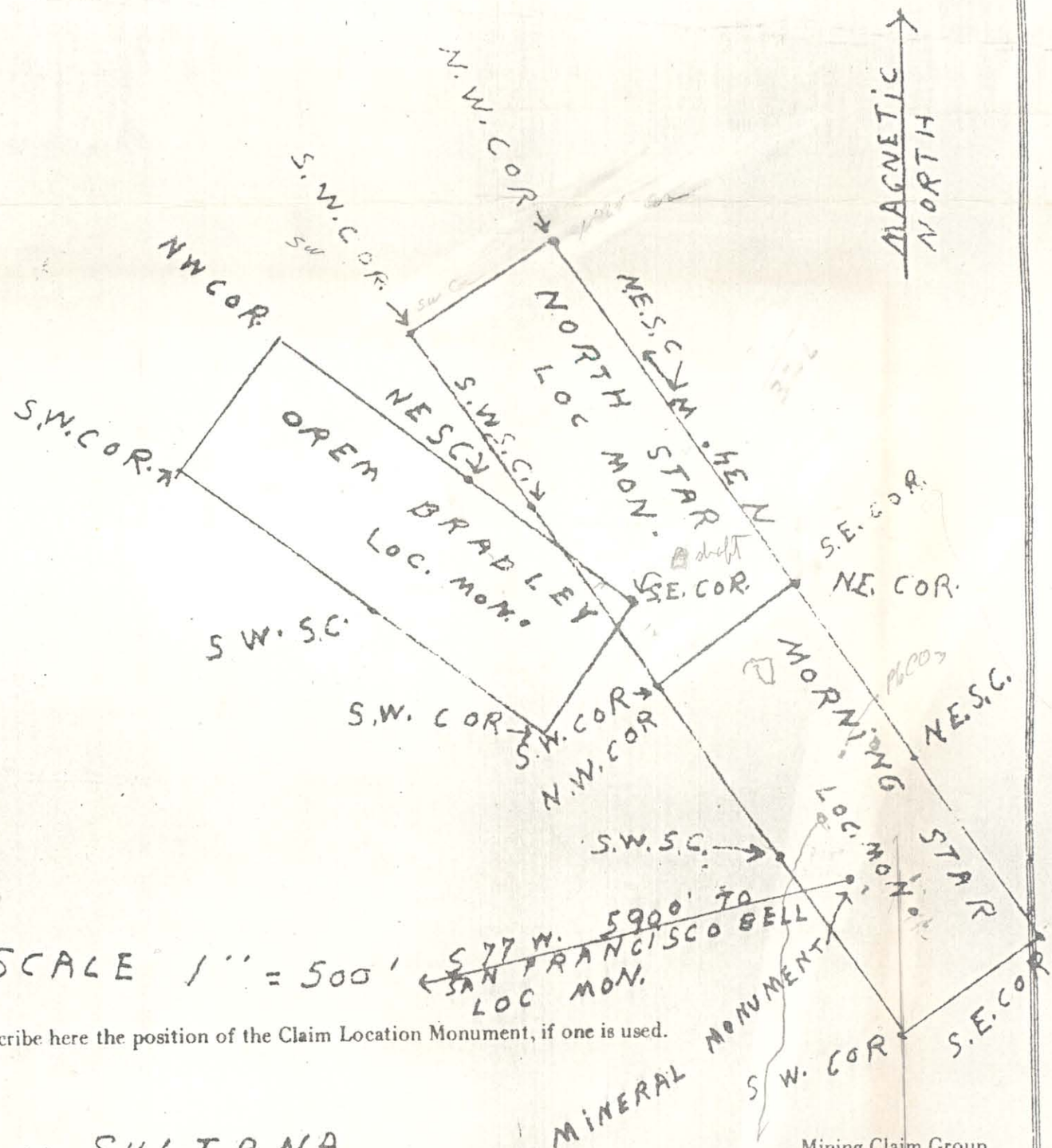
- FeO — Fracture with limonite after pyrite
- Fractures with quartz / calcite
- x x x #1 — Rock chip geochemical sample sites
- Outcrop area
- Tf — Lacustrine (waterlaid) ash fall Tuff
- Ss — Tuffaceous sandstone
- cong — Lithified quartzite conglomerate to conglomeratic sandstone
- qtz — Quartzite

Rock Chip Sample Geochemical Analyses

Sample No.	oz/Ton Ag	Hg	As
1	.49	2.1 ppm	55 ppm
2	.06	400 ppb	35 ppm
3	<.03	295 ppb	5 ppm
4	.07	425 ppb	115 ppm
5	.06	665 ppb	65 ppm
6	.61	2.9 ppm	70 ppm
7 (24) (78)	.10	405 ppb	90 ppm
8	.42	1.8 ppm	45 ppm
9	.64	6.5 ppm	85 ppm
10	.18	1.2 ppm	65 ppm
11	8.82	49 ppm	.042 percent



Outcrop and Geochemical Sample Map



SCALE 1" = 500'

Describe here the position of the Claim Location Monument, if one is used.

Map of the SULTANA Mining Claim Group,

in Section 18 Township, 5 N Range 33 E,

in the BLACK MOUNTAIN Mining District,

MINERAL County, Nevada.

Located on the _____ day of _____, 19____, by

Locator name and address (please print)

LOUIS DEROUSSE

BOX 105

MINA, NEVADA

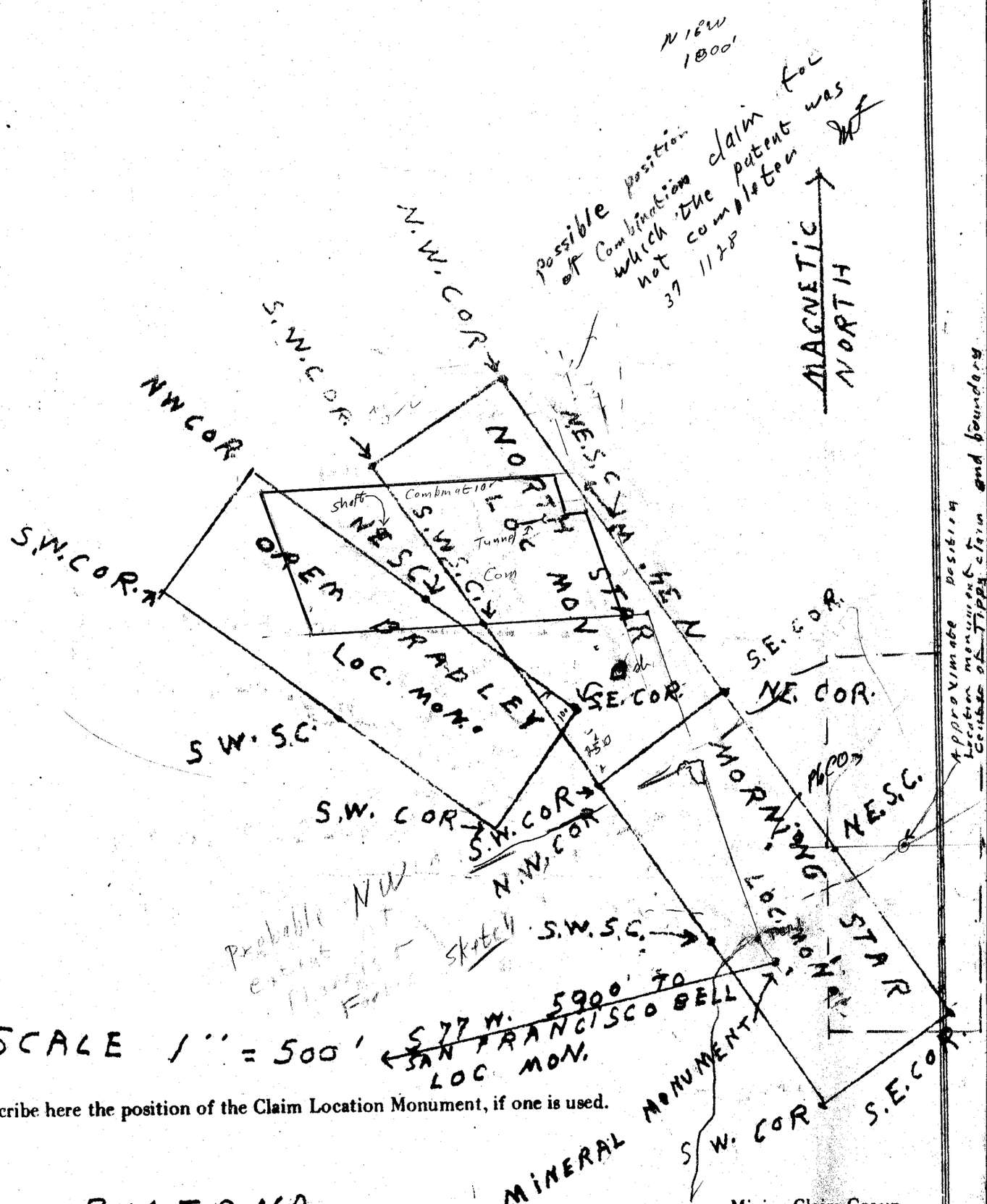
RECORDER'S STAMP

Louis DeRousse

13628

CARLISLE FORM NO. 58 N.T

EXHIBIT A



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Describe here the position of the Claim Location Monument, if one is used.

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MINERAL County, Nevada.

Located on the _____ day of _____, 19____, by

Locator name and address (please print)

LOUIS DEROUSSE

BOX 105

MINA, NEVADA

RECORDER'S STAMP

LOUIS DEROUSSE

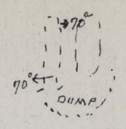
OFFICIAL RECORDS

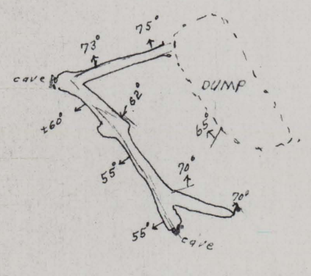
13628

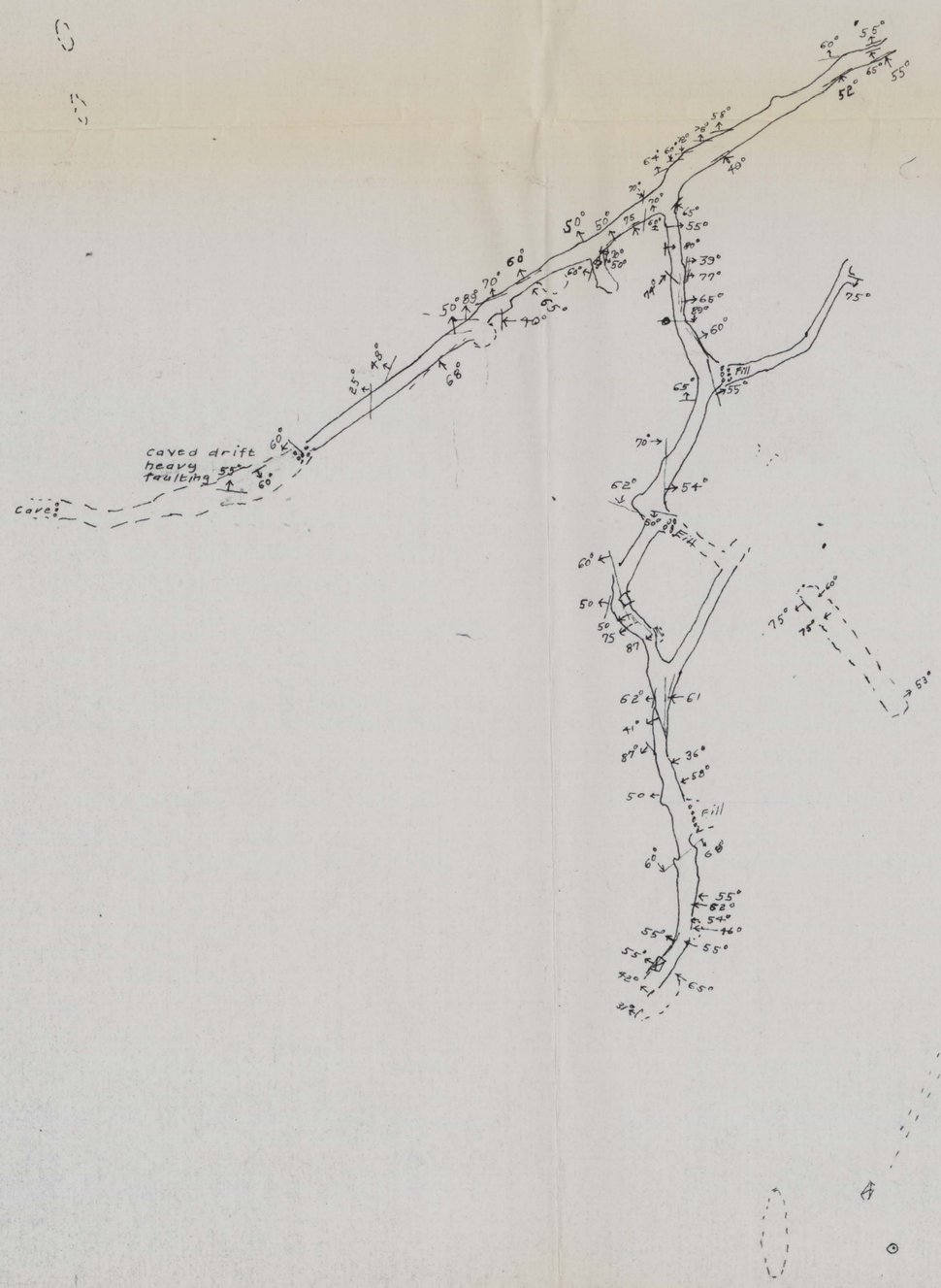
CARLISLE FORM NO. 58 N.T

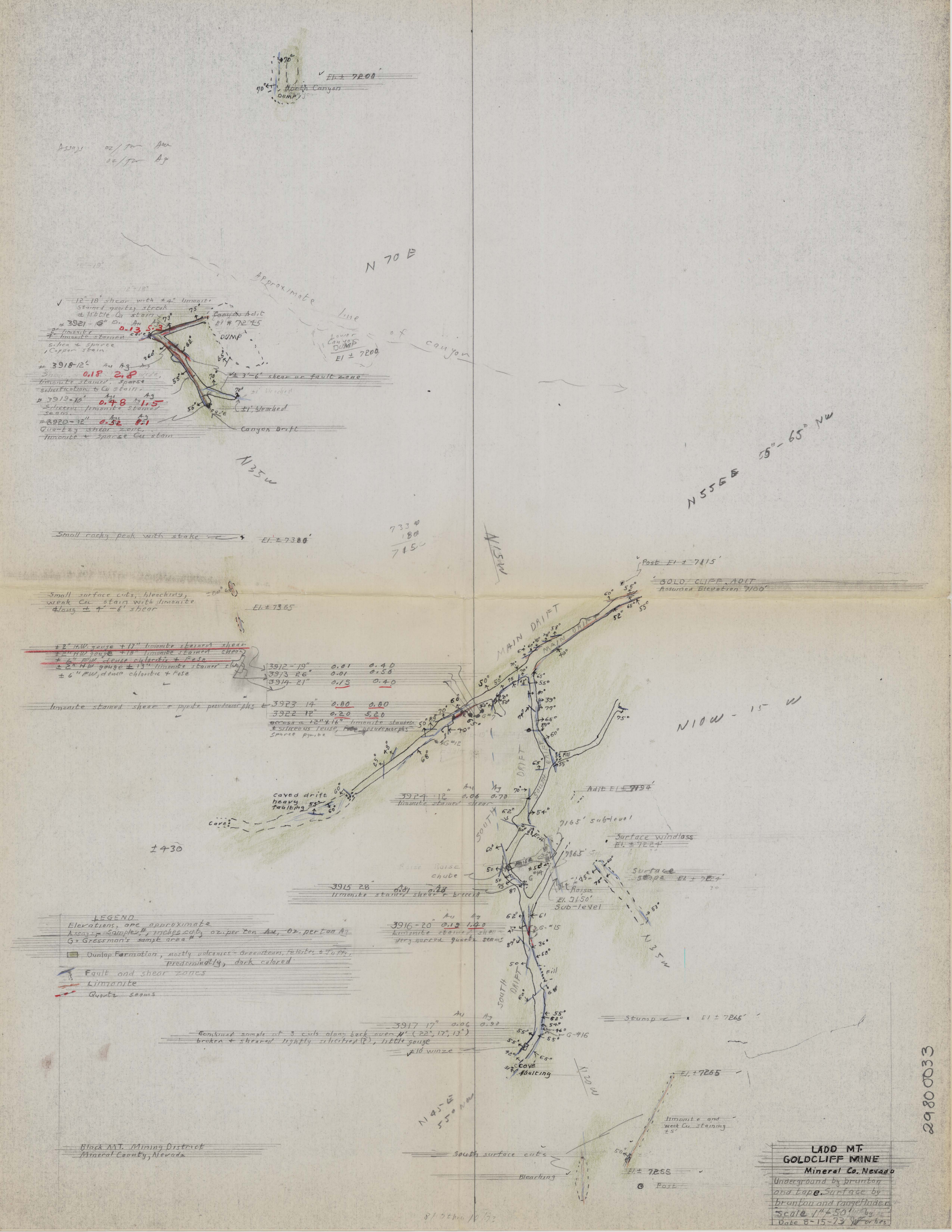
EXHIBIT A

29800033

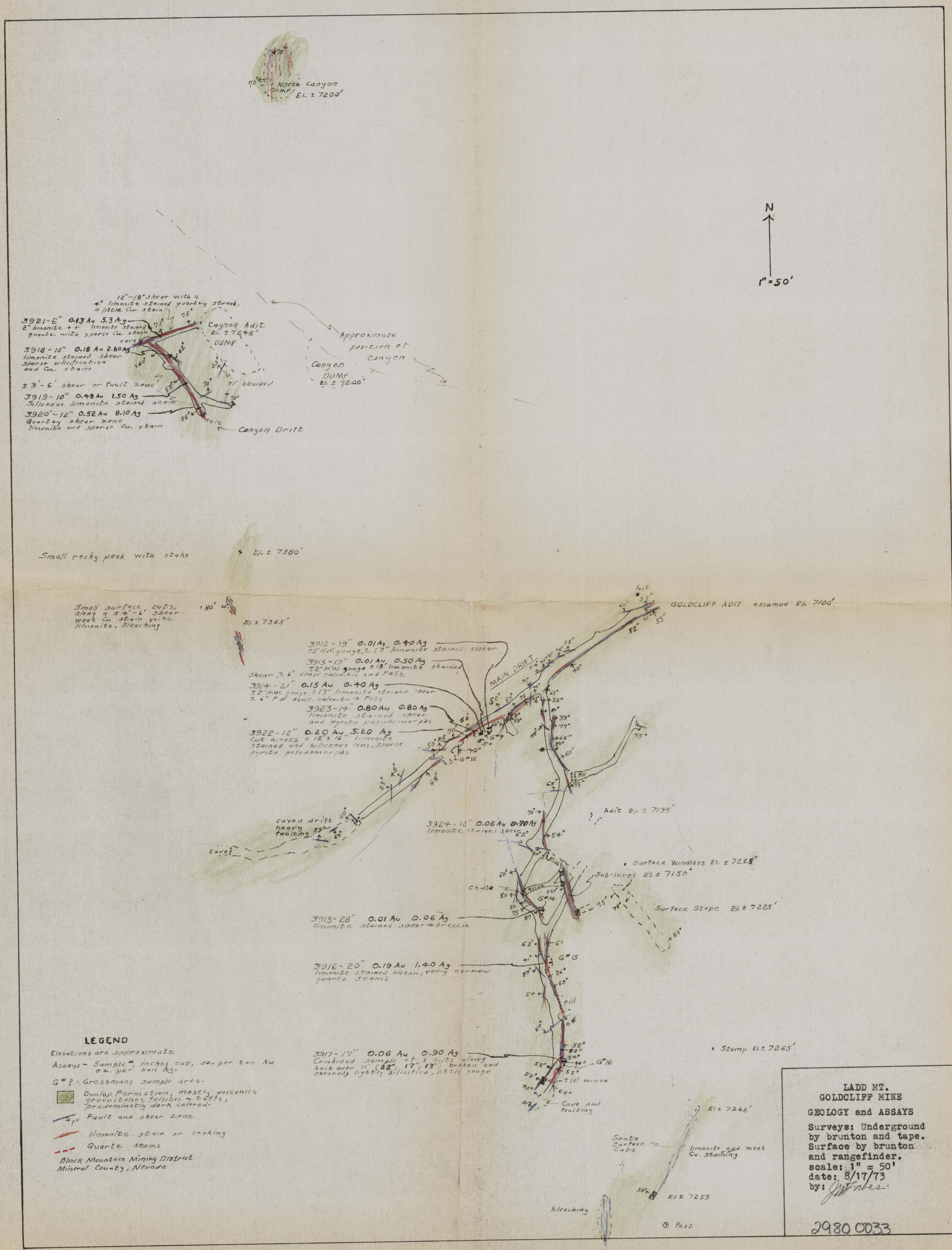

70°
70°
DUMP

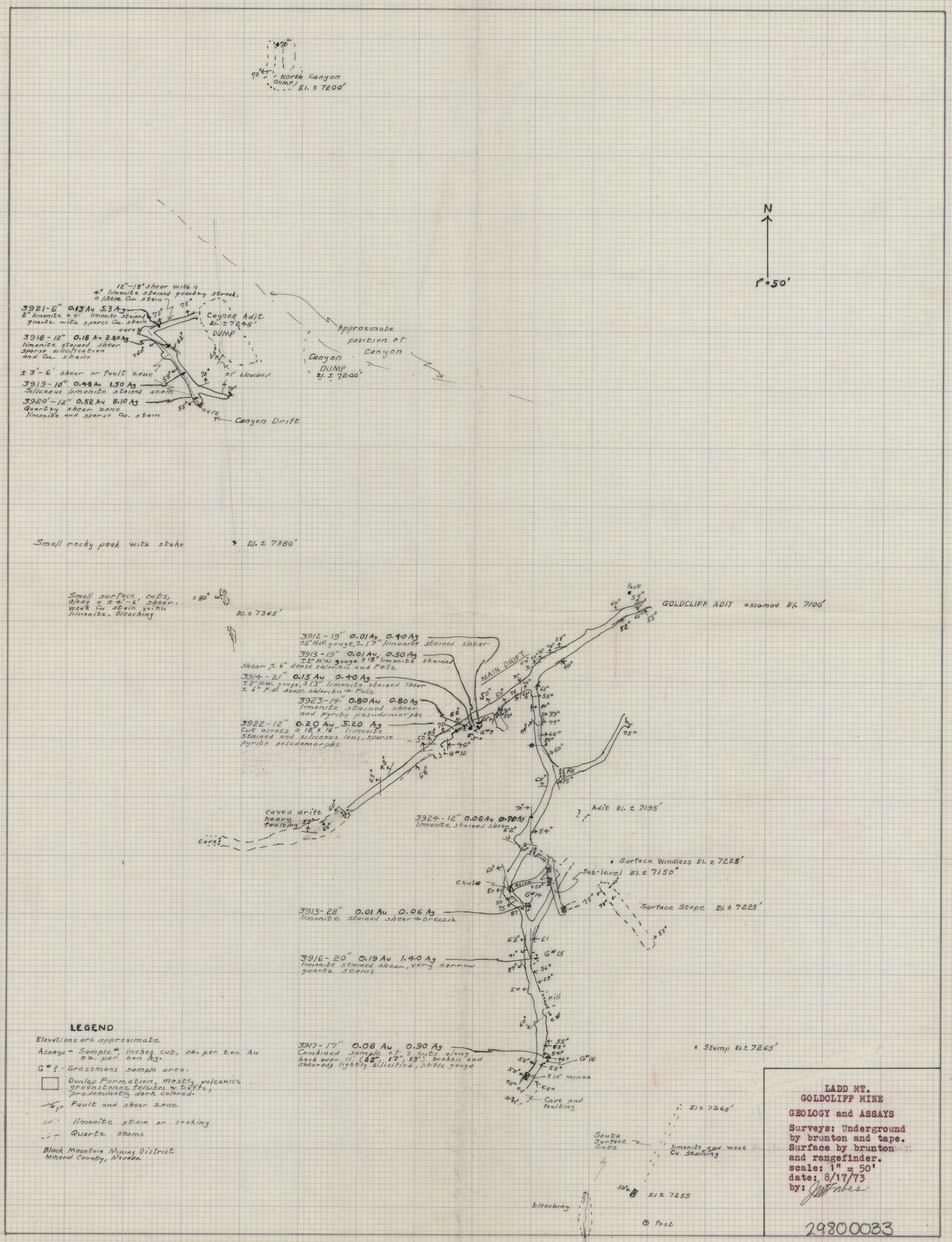

73°
75°
cave
DUMP
62°
60°
65°
55°
70°
70°
55°
cave

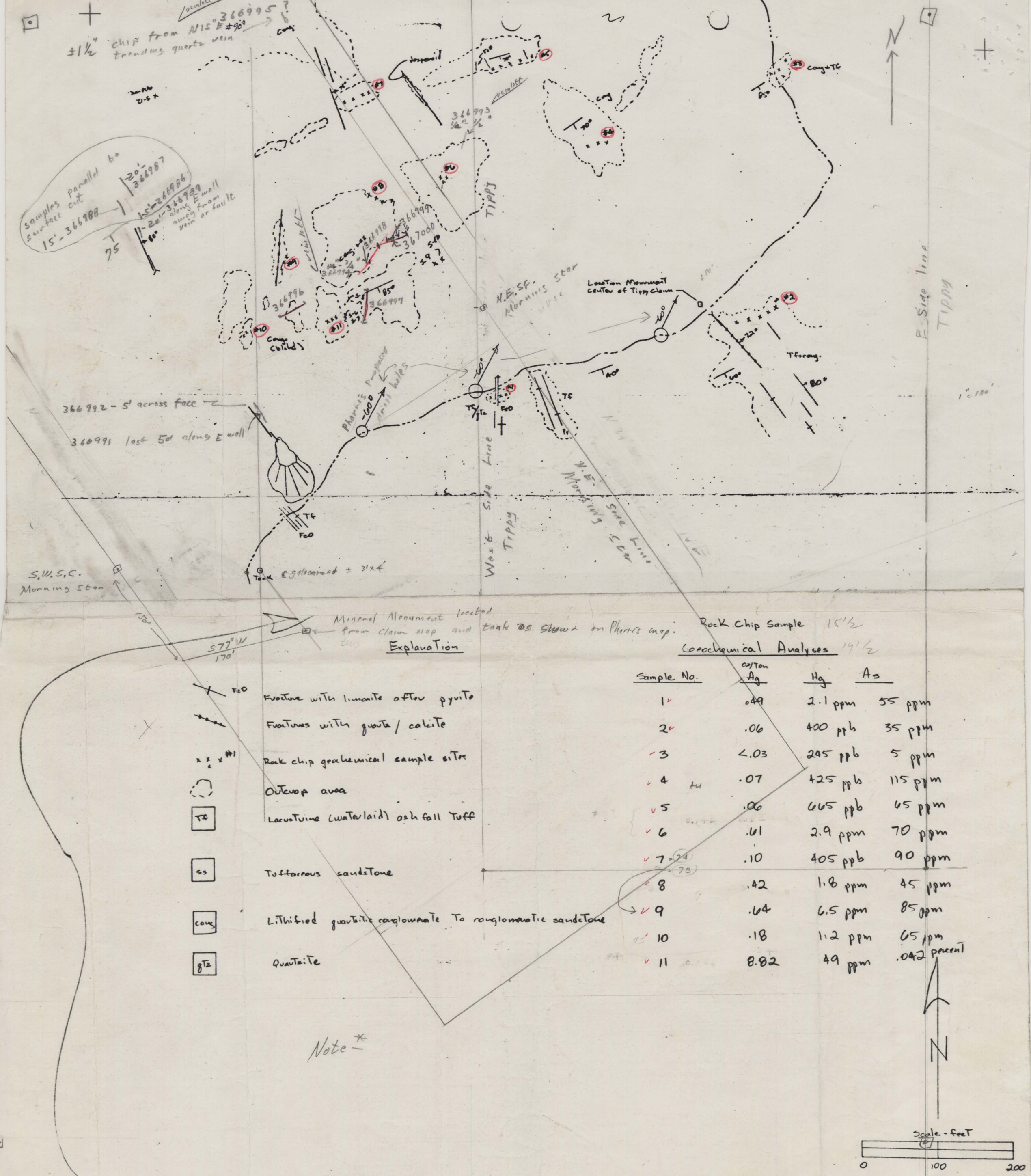

caved drift
heavy
faulting
cave
Fill
Fill
Fill


El. ± 7200'
North Canyon
DUMP
Assays oz/ton Au
oz/ton Ag
N 70 E
Approximate line of canyon
12"-18"
12"-18" shear with ±4" limonite stained quartzy streak & little Cu stain
#3921 - 16" D. Au Ag
0.13 5.3
2" limonite
4" limonite stained silica & sparce Copper stain
Canyon Adit
El # 7245
DUMP
Lower Canyon DUMP
El ± 7200
#3918-12" Au Ag
0.18 2.8
Shear width, limonite stained, sparse silicification & Cu stain
±3'-6' shear or fault zone
#3919-10" Au Ag
0.48 1.5
Siliceous limonite stained seam.
±1' bleached
#3920-12" Au Ag
0.52 8.1
Quartzy shear zone, limonite & sparse Cu stain
Canyon Drift
N35W
N55E
55°-65° NW
Small rocky peak with stake
El. ± 7380'
7330
180
7150
N15W
Post El ± 7415'
GOLD CLIFF ADIT
Assumed Elevation 7100'
Small surface cuts, bleaching, weak Cu stain with limonite along ± 4'-6' shear
El. ± 7365
±2" HW gouge ±17" limonite stained shear
±2" HW gouge ±18" limonite stained shear
±6" FW dense chloritic & Fese
±2" HW gouge ±13" limonite stained shear
±6" FW, dense chloritic & Fese
3912-19" 0.01 0.40
3913 26" 0.01 0.50
3914 21" 0.15 0.40
limonite stained shear & pyrite pseudomorphs
3923 14" 0.80 0.80
3922 12" 0.20 5.20
across a 12"x16" limonite stained ±siliceous lense, pseudomorphs sparce pyrite
MAIN DRIFT
N10W-15W
caved drift heavy faulting
Cave
3924 12" Au Ag
0.06 0.70
limonite stained shear
Adit El ± 7194'
SOUTH DRIFT
7165' sub-level
Surface windlass
El. ± 7224'
±430
Raise Raise chute
3915 28" Au Ag
0.01 0.28
limonite stained shear & breccia
Raise
El. 7150'
Sub-level
Surface stope El. ± 7224'
LEGEND
Elevations, are approximate
Assays = Samples #, inches cut, oz. per ton Au, oz. per ton Ag
G = Gressman's sample area #
Dunlap Formation, mostly volcanics - Greenstones, felsites & Tuffs, predominately, dark colored
Fault and shear zones
Limonite
Quartz seams
3916-20" Au Ag
0.12 1.40
Limonite stained shear very narrow quartz seams
N35W
Fill
Stump
El ± 7265'
3917 17" Au Ag
0.06 0.92
Combined sample of 3 cuts along back oven 11' (22", 17", 13")
broken & sheared lightly silicified (?), little gouge
±10' winze
Cave
faulting
N20W
N45E
55° NW
El. ± 7265
limonite and weak Cu staining ±5'
South surface cuts
Bleaching
El. ± 7258
Post
Black Mt. Mining District
Mineral County, Nevada
LADD MT.
GOLDCLIFF MINE
Mineral Co. Nevada
Underground by brunton and tape. Surface by brunton and rangefinder
Scale 1" = 50'
Date 8-15-73

2980033

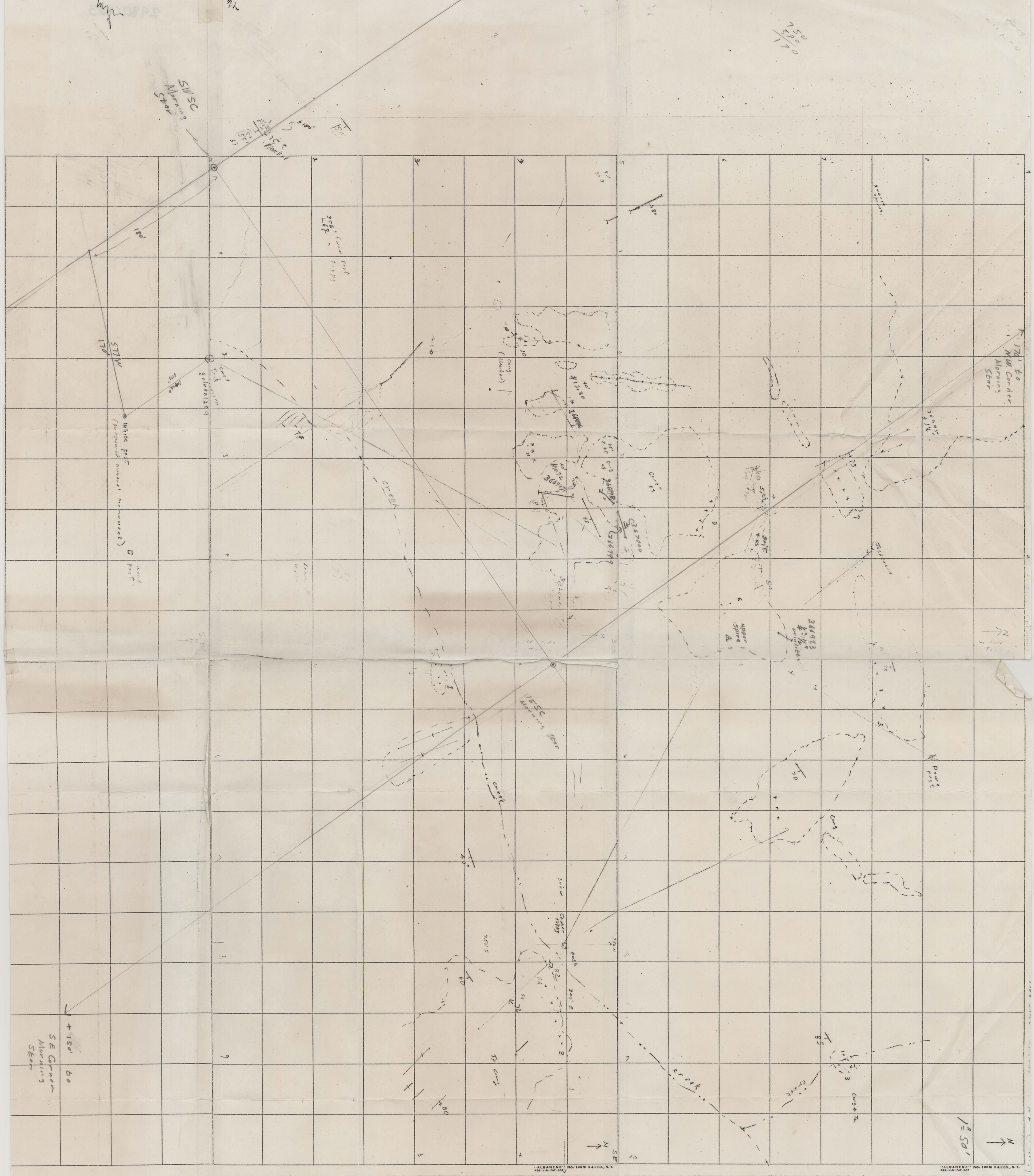

North Canyon DUMP El. ± 7200'
N
1" = 50'
12"–18" shear with a 4" limonite stained quartzy streak, a little Cu. stain
3921-6" 0.13 Au 5.3 Ag
2" limonite + limonite stained quartz with sparce Cu. stain
Caynor Adit El. ± 7245'
DUMP
3918-12" 0.18 Au 2.80 Ag
limonite stained shear sparse silicification and Cu. stain
Approximate position of canyon
Canyon DUMP El. ± 7200'
± 3'-6' shear or fault zone
±1' bleached
3919-10" 0.48 Au 1.50 Ag
Siliceous limonite stained seam
3920'-12" 0.52 Au 8.10 Ag
Quartzy shear zone limonite and sparse Cu. stain
Canyon Drift
Small rocky peak with stake
El. ± 7380'
Small surface cuts, along a ± 4'-6' shear. Weak Cu stain with limonite. Bleaching
El. ± 7365'
GOLDCLIFF ADIT assumed El. 7100'
3912-19" 0.01 Au 0.40 Ag
±2" H.W. gouge, ± 17" limonite stained shear
3913-19" 0.01 Au 0.50 Ag
±2" H.W. gouge ± 18" limonite stained shear, ± 6" dense chloritic and FeS2
MAIN DRIFT
3914-21" 0.15 Au 0.40 Ag
±2" H.W. gouge, ±13" limonite stained shear ± 6" F.W. dense, chloritic & FeS2
3923-14" 0.80 Au 0.80 Ag
limonite stained shear and pyrite pesudomorphs
3922-12" 0.20 Au 5.20 Ag
Cut across a 12" x 16" limonite stained and siliceous lens, sparse pyrite pesudomorphs
Fill
caved drift heavy faulting
Cave
Adit El. ± 7195'
3924-12" 0.06 Au 0.70 Ag
limonite stained shear
Surface Windlass El. ± 7225'
Sub-level El. ± 7150'
Chute
Surface Stope El. ± 7225'
3915-28" 0.01 Au 0.06 Ag
limonite stained shear & breccia
3916-20" 0.19 Au 1.40 Ag
limonite stained shear, very narrow quartz seams
Fill
3917-17" 0.06 Au 0.90 Ag
Combined sample of 3 cuts along back over 11' (22", 17", 13") broken and sheared, lightly silicified, little gouge
Stump El. ± 7265'
±10' winze
Cave and faulting
El. ± 7265'
South Surface Cuts
limonite and weak Cu. staining
El. ± 7255
bleaching
Post
LEGEND
Elevations are approximate
Assays - Sample #, inches cut, oz. per ton Au oz. per ton Ag.
G # ? - Gressmans sample area.
Dunlop Formation, mostly volcanics greenstones, felsites & tuffs, predominatly dark colored.
Fault and shear zone
limonite stain or seaking
Quartz seams
Black Mountain Mining District
Mineral County, Nevada
LADD MT.
GOLDCLIFF MINE
GEOLOGY and ASSAYS
Surveys: Underground by brunton and tape.
Surface by brunton and rangefinder.
scale: 1" = 50'
date: 8/17/73
by: J.W. Forbes
2980 0033


North Canyon DUMP El. ± 7200'
N
1" = 50'
12"-18" shear with a 4" limonite stained quartzy streak, a little Cu. stain
3921-6" 0.13 Au 5.3 Ag
2" limonite + limonite stained quartz with sparce Cu. stain
cave
3918-12" 0.18 Au 2.80 Ag
limonite stained shear sparse silicification and Cu. stain
± 3'-6' shear or fault zone
3919-10" 0.48 Au 1.50 Ag
Siliceous limonite stained seam
3920'-12" 0.52 Au 8.10 Ag
Quartzy shear zone limonite and sparse Cu. stain
cave
Canyon Drift
Canyon Adit El. ± 7245'
DUMP
Approximate position of Canyon
Canyon DUMP El. ± 7200'
±1' bleached
Small rocky peak with stake
El. ± 7380'
Small surface cuts, along a ± 4'-6' shear. Weak Cu stain with limonite. Bleaching
El. ± 7365'
GOLDCLIFF ADIT assumed El. 7100'
Post
3912-19" 0.01 Au 0.40 Ag
±2" H.W. gouge, ± 17" limonite stained shear
3913-19" 0.01 Au 0.50 Ag
±2" H.W. gouge ± 18" limonite stained shear, ± 6" dense chloritic and FeS2
3914-21" 0.15 Au 0.40 Ag
±2" H.W. gouge, ± 13" limonite stained shear ± 6" F.W. dense, chloritic + FeS2
3923-14" 0.80 Au 0.80 Ag
limonite stained shear and pyrite pesudomorphs
3922-12" 0.20 Au 5.20 Ag
Cut across a 12" x 16" limonite stained and siliceous lens, sparse pyrite pesudomorphs.
MAIN DRIFT
G#7
G#12
Fill
caved drift heavy faulting
cave
3924-12" 0.06 Au 0.70 Ag
limonite stained shear
Adit El. ± 7195'
Surface Windlass El. ± 7225'
Sub-level El. ± 7150'
Chute
Raise
G#14
Surface Stope El. ± 7225'
3915-28" 0.01 Au 0.06 Ag
limonite stained shear + breccia
3916-20" 0.19 Au 1.40 Ag
limonite stained shear, very narrow quartz seams
G#15
Fill
3917-17" 0.06 Au 0.90 Ag
Combined sample of 3 cuts along back over 11' (22", 17", 13") broken and sheared, lightly silicified, little gouge
G#16
± 10' winze
Cave and faulting
Stump El. ± 7265'
El. ± 7265'
South Surface Cuts
limonite and weak Cu. staining
El. ± 7255
bleaching
Post
LEGEND
Elevations are approximate
Assays - Sample #, inches cut, oz. per ton Au oz. per ton Ag.
G # ? - Gressmans sample area.
Dunlap Formation, mostly volcanics greenstones, felsites + tuffs, predominatly dark colored.
Fault and shear zone
limonite stain or seaking
Quartz seams
Black Mountain Mining District
Mineral County, Nevada
LADD MT.
GOLDCLIFF MINE
GEOLOGY and ASSAYS
Surveys: Underground by brunton and tape.
Surface by brunton and rangefinder.
scale: 1" = 50'
date: 8/17/73
by: J. Forbes
29800033



Outcrop and Geochemical Sample Map

29800033


SW SC
Morning Star
150'
S77W
170'
180'
101'
Galvanized
Water pipe
(Permanent Monument Monument)
creek
Tk
Cons
VE SC
Morning Star
Cons
Tk
Cons
Cons
Cons
Cons + Tk
creek
creek
creek
Power post
Cons
Upper Spire
+ 150'
SE Corner
Morning Star
1" = 50'
N

29800033