



A REPORT

ON

TURAM ELECTROMAGNETIC SURVEYS

Anvil Area, Whitehorse M.D.,

Yukon Territory

11,975

FOR

This report has been examined by the Geological Evaluation Unit and is recommended to the Commissioner to be considered as representation work in the amount of

\$ 11,975.00

[Signature]

Resident Geologist or

~~Resident Mining Engineer~~

Considered as representation work under Section 53 (4) Yukon Quartz Mining Act.

[Signature]

Commissioner of Yukon Territory

ANVIL MINING CORPORATION LIMITED

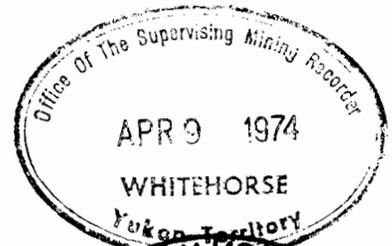
Faro, Yukon Territory

BY

PETER E. WALCOTT & ASSOCIATES LIMITED

Vancouver, British Columbia

OCTOBER 1973



015

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ACCOMPANYING MAPS - Scale 1" = 400 ft.

MAP POCKET

PROFILES OF FIELD STRENGTH AND

PHASE DIFFERENCE:

East Sea Grid	W-166-1
Seamor grid	W-166-2
Sink grid	W-166-3
Gale - Dy grid	W-166-4
Pea - BP - DP grid ..	W-166-5
Seamor grid	W-166-6
Sun grid	W-166-7

INTRODUCTION

Between March 5th and August 5th, 1973 Peter E. Walcott & Associates Limited carried out Turam surveys over parts of various claims held by Anvil Mining Corporation Limited.

The surveys were carried out on handcut lines 800 feet apart on grids known respectively as the East Sea, Seamor, Sink, Gale - Dy, and Pea - BP - DP grids.

In addition a survey was carried out on similarly spaced lines over a gravity anomaly on the Sun grid.

Measurements of field strength and phase difference were made every 100 feet along the lines with a S.E. 71 electromagnetic unit operating at a frequency of 400 Hz and using a coil separation of 100 feet.

The data are presented in profile form on Maps W-166-1 to 7 that accompany this report.

PURPOSE

As the Vangorda, Champ, Firth, etc. sulphide deposits are associated with graphitic horizons within underlying biotite muscovite phyllites, the purpose of the survey was to locate the presence of electromagnetic conductors, the causative sources of most of which could be attributable to the above mentioned graphitic horizons, and which could be screened on the basis of gravity, magnetic and geological investigations as to their association with economic sulphide mineralization.

PREVIOUS WORK

Previous work done in the area includes airborne and ground magnetic and electromagnetic surveys, geology, geochemistry, gravity and diamond drilling.

The results of the above are well documented in reports by the staff of Anvil Mining Corporation Limited.

SURVEY SPECIFICATIONS

The basic principle of any electromagnetic survey is that when conductors are subjected to primary alternating fields secondary magnetic fields are induced in them. Measurements of these secondary fields give indications as to the size, shape and conductivity of conductors. In the absence of conductors no secondary fields are obtained.

The electromagnetic survey was carried out using a S.E. 71 electromagnetic unit. The primary field was set up by closed inductive loops laid on the ground. Two receiver coils connected by a light-weight shielded cable to a compensator amplifier are used to measure the distortions in the electromagnetic field. The quantities measured are:

1. the ratio of the field strengths at each coil and
2. the phase difference in the fields at the two coils.

Large rectangular loops of varying size (3200 to 4800', 2500 to 3000' deep) were used on the survey with the loops always on the assumed footwall side of the formations.

Readings were taken every 100 feet along the picket lines perpendicular to the long side of the loops with a 100 foot coil separation and using a frequency of 400 Hz.

DISCUSSION OF RESULTS

The reader should study the data in conjunction with the geology and soil sampling maps of Anvil Mining Corporation Limited.

The responses of the two most prominent rock types in the areas surveyed, namely biotite muscovite phyllites and amphibolites, appear characteristically different on Turam surveys over areas of known geology within the Anvil area.

The amphibolites are characterized by constant low field strength ratios and very small if any phase differences, whereas the phyllites are characterized by irregular field strength ratios and phase differences with stronger readings indicating the more graphitic horizons.

Accordingly on this basis the writer has attempted to map the grids surveyed into areas of predominantly underlying phyllites or amphibolites, units 1 and 2 respectively on Maps W-166-1 to 7. These should be modified and/or revised to correlate with known geology and borehole information.

East Sea grid.

The Turam survey indicated the presence of a number of conductors of moderate to poor conductivity as can be seen from Map W-166-1.

The better of these conductors can be grouped into four complex conductive bands, namely A, B, C & D on Map W-166-1, which are thought to be attributable to graphitic horizons in the underlying phyllites.

Conductor A has since been investigated by gravity profiles across Lines 288 and 296 E.

Seamor grid.

The Turam survey indicated the presence of a poor to moderate conductor exhibiting a depth to its axis of between 100 and 200 feet in an area of otherwise low flat response as can be seen from Map W-166-2.

The conductor appears to be on strike from known sulphide occurrences further to the east.

Sink grid.

The Turam survey indicated the presence of a number of conductors of poor to moderate conductivity as can be seen from Map W-166-3.

The better of these can be grouped into complex conductive bands A, B & C as shown on Map W-166-3, thought to be attributable to graphitic horizons in the underlying phyllites.

These bands have been further investigated by gravity profiling along Lines 8 S, 16S, 16 N and 48 N respectively.

Gale - Dy grid.

The Turam survey indicated the presence of a number of conductors of poor to moderate conductivity as can be seen from Map W-166-4.

Again the better of these conductors can be grouped into single or complex conductive bands, conductors A, B, C, D, E & F as shown on Map W-166-4, all of which are probably attributable to graphitic horizons.

Conductor A of moderate conductivity appears to exhibit true single conductor characteristics with its strongest response within the central half of its strike length. It has a suggested depth to its conductor axis of between 150 to 250 feet along its strike.

Conductor B also exhibits moderate conductivity with depths to conductor axis of 100 to 150 feet at its eastern extremity based on assuming dykelike causative sources and deepening to the west. Its location corresponds to outcropping graphitic rocks on its eastern extremity.

Conductors C, D, E & F are zones of poor to moderate conductivity with deeper depths to conductor axes.

Pea - BP - DP grid.

The eastern half of the grid is underlain by two main conductive zones of poor conductivity while the western half is characterized by numerous conductive bands of poor to moderate conductivity with a fairly well defined break occurring between Lines 104 and 112 W.

This latter response is very similar to that obtained with higher frequencies and large inductive loops in areas of highly conductive overburden and suboutcropping bedrock, but in view of the results obtained in a previous survey over the Ski Hill grid, where frequencies of 800, 400 & 200 Hz were used, the writer concludes that the area is underlain by numerous graphitic horizons.

An attempt has been made to correlate the various conductors from line to line on the basis of their shape and apparent conductivity but this could be for naught due to the fact that as the lines were very poorly cut, were crooked and very badly chained the normalized field strength ratios, i.e. the observed divided by the theoretical, which are calculated from the coil positions with respect to the loops, could be substantially in error.

Seamor grid.

The Turam survey indicated the presence of a number of conductors of poor to moderate conductivity as can be seen from Map W-166-6.

The better of these conductors can also be grouped in complex conductive bands, conductors A and B, as shown on Map W-166-6, both of which are thought to be attributable to graphitic horizons within the underlying phyllites.

Sun grid.

A limited Turam survey was carried out over a previously obtained gravity high on the northern end of the area surveyed.

Two complex conductive bands of moderate conductivity, conductors A and B, were indicated as can be seen from Map W-166-7.

Conductor A was located in the southern portion of the gravity high and had suggested depths to conductor axes of 100 to 150 feet, while conductor B appears to have depth to conductor axes of between 150 to 200 feet.

The above would appear to suggest that the gravity high is attributable to bedrock relief.

SUMMARY, CONCLUSIONS AND RECOMMENDATIONS

Between March 5th and August 5th, 1973, Peter E. Walcott & Associates Limited carried out Turam surveys over parts of various claim groups for Anvil Mining Corporation Limited.

The claim groups are located in the Anvil area of the Yukon Territory.

The survey, as expected, indicated a number of conductors most of which could be grouped into various conductive bands.

These complex conductors were thought to be attributable to graphitic horizons in the underlying phyllites.

Four of these complex conductors were further investigated for associated sulphides by gravity profiling with negative results.

Based on responses obtained over known rock units the writer has attempted to map the survey area into areas underlain by predominantly phyllites and amphibolites.

As a result the writer concludes that

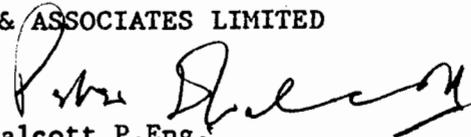
- (1) although he has not seen the Turam results over the Vangorda deposit he sees no reason to believe that one can differentiate between graphitic horizons and sulphide mineralization in this area on the basis of previous work with the amplitudes and relative ratios of the field strengths and phase differences being dependent on the amount and complexity of the graphitic horizons as well as the depth of burial, etc., and
- (2) unless one can eliminate some of these conductors on the basis of geology, then one has no alternative but to conduct magnetic and gravity surveys over and around them to investigate for possible sulphide mineralization.

He therefore recommends that

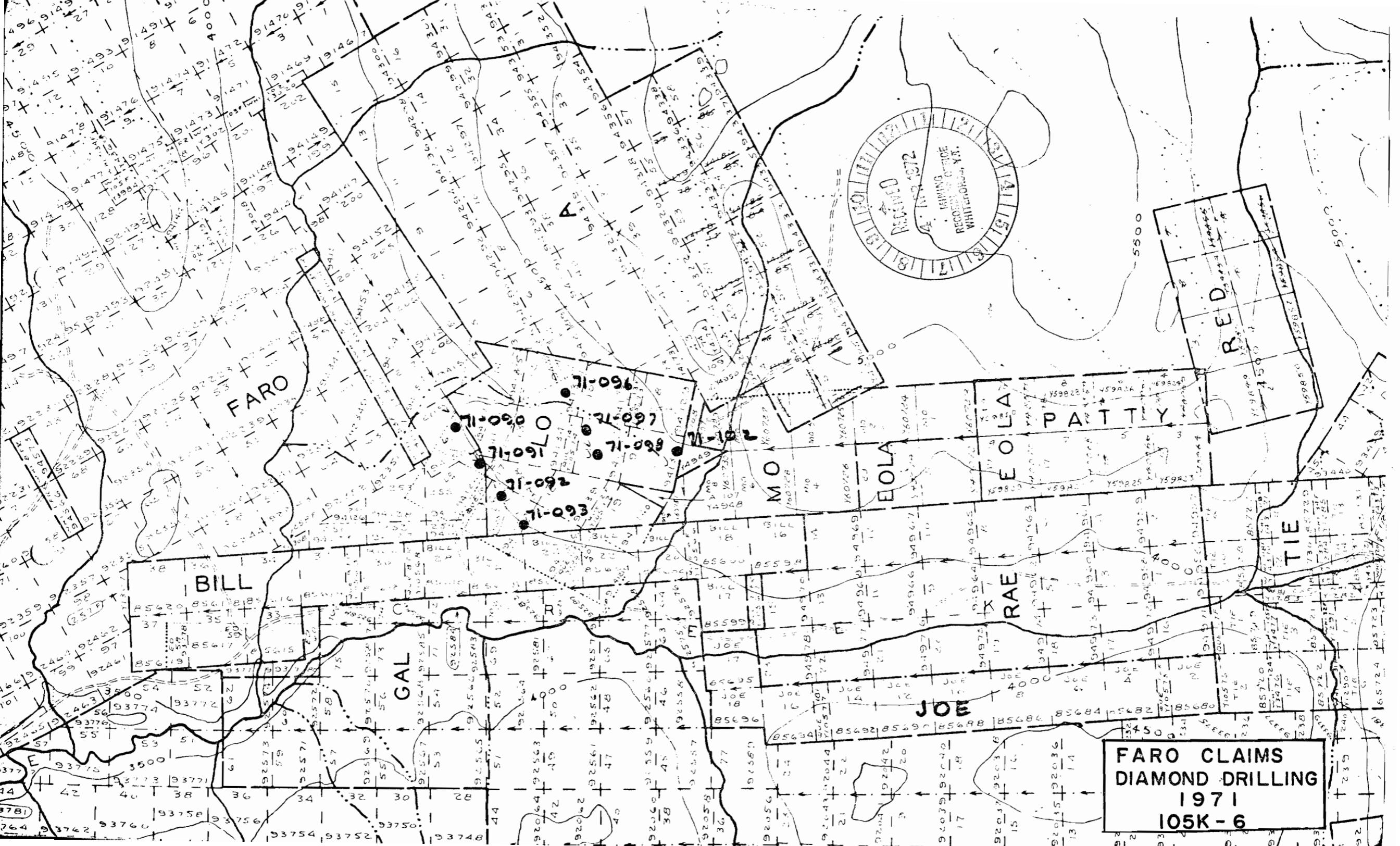
- (1) the Turam, geological and other data be reduced to the same base
- (2) the geological associations of the conductors be studied, and
- (3) magnetic and gravity profiles be run over the favourable conductors to test for associated sulphide mineralization.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LIMITED


Peter E. Walcott P.Eng.
Geophysicist

Vancouver, B.C.
October 1973



RECEIVED
APR 15 1972
MAPPING OFFICE
RECORDS SECTION
WHITEHORSE, Y.T.

FARO CLAIMS
DIAMOND DRILLING
1971
105K-6

FARO

BILL

GAL

JOE

RAEL

EOLA

PATTY

MO

RED

71-093

71-092

71-091

71-094

71-095

71-096

71-097

71-098

71-099

71-100

5500

5000

LOCATION Faro, E. Grid
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION
 HOLE No. 71096 PAGE No.

Logged by U.J. 29 July 1971

DIP -90°

HOLE No. 71096 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS											
FROM	TO				From	To	Footage	AU	AS Ag	PB	ZN	CU	Fe	S		
						0	10				26	30	62	52		
						10	20				29	32	62	57		
			silica			20	30				15	32	82	34		
10	30	SCHIST, Seric-bio frag. SiO ₂ frags, brown	none noted			30	40				22	28	63	50		
		color from oxid. biot, var. mag, non				40	45				21	28	67	54		
		graph, no CO ₂ reaction. Breaks														
		tabular.														

LOCATION L 112 W
 SECTION 80+00 N
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY FARO #

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED 8-6-71
 COMPLETED 9-6-71

Logged by JH-WR

DIP -90° DIRECTION
 HOLE No. 71099 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS								
FROM	TO				From	To	Footage	Ag Hg	Ag Cd	PB	ZN	CU	Fe	S
0	42	OVERBURDEN											
0	10	Brown sand, gravel & clay					0-10	72	3	255	275	53	
10	20						10-20	50	2	38	110	38	
20	30												
30	32						37-46	72	2	28	54	39	
42	95	Lightly altered - minor biotite											

LOCATION L42W
 SECTION 70+00N
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY Faw #

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED 8-6-71
 COMPLETED 8-6-71
 DIP -90° DIRECTION
 HOLE No. 71050 PAGE No.

Logged by JH - WR

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	Ag	Ag	PB	ZN	CU	Fe	S
0	32	OVERBURDEN												
0	10							0-10	62	2	54	170	61	
10	20							10-20	67	2	44	140	64	
20	30							20-30	60	2	52	145	43	
								30-40	104	3	78	240	65	
32.3	37	Scattered muscovite biotite schist						40-50	-	-	-	-	-	
								50-60	44	2	64	180	57	
37	46.4	Altered muscovite granite - very little biotite						60-70	-	-	-	-	-	
								70-95	50	1	42	100	31	
		- possible contact												
46.4	95													

LOCATION L 112 W
 SECTION 60+00N
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY FARO #

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED 12-6-71
 COMPLETED 15-6-71
 DIP -90° DIRECTION
 HOLE No. 71051A PAGE No.

Logged by JH-NR

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS								
FROM	TO				From	To	Footage	Ag Hg	Ag cd	PB	ZN	CU	Fe	S
0	100	OVERBORDEN											
	10	fine sand & clay					0-10	83	2	96	220	65	
	20	fine sand & gravel					10-20	79	2	44	140	46	
20	30	"					20-30	57	2	76	150	63	
30	40	"					30-40	73	3	54	160	50	
40	50	"					40-50	192	2	54	160	59	
50	60	"					50-60		2	60	220	14	
60	70	"					60-70		3	58	295	19	
70	80	gray sand & clay					70-80		2	56	250	25	
	90	gray phytic sand					80-90		2	60	225	30	
90	100	"	no visible				90-93		2	46	165	41	
100	110	"	mineralization				93-96		2	42	180	29	
110	120	"					96-98		2	44	230	24	
120	130	"					98-100		2	34	165	29	
130	140	"					100-105		2	80	440	20	
140	150	"					105-110		2	54	305	24	
150	160	"					110-120		1	82	230	24	

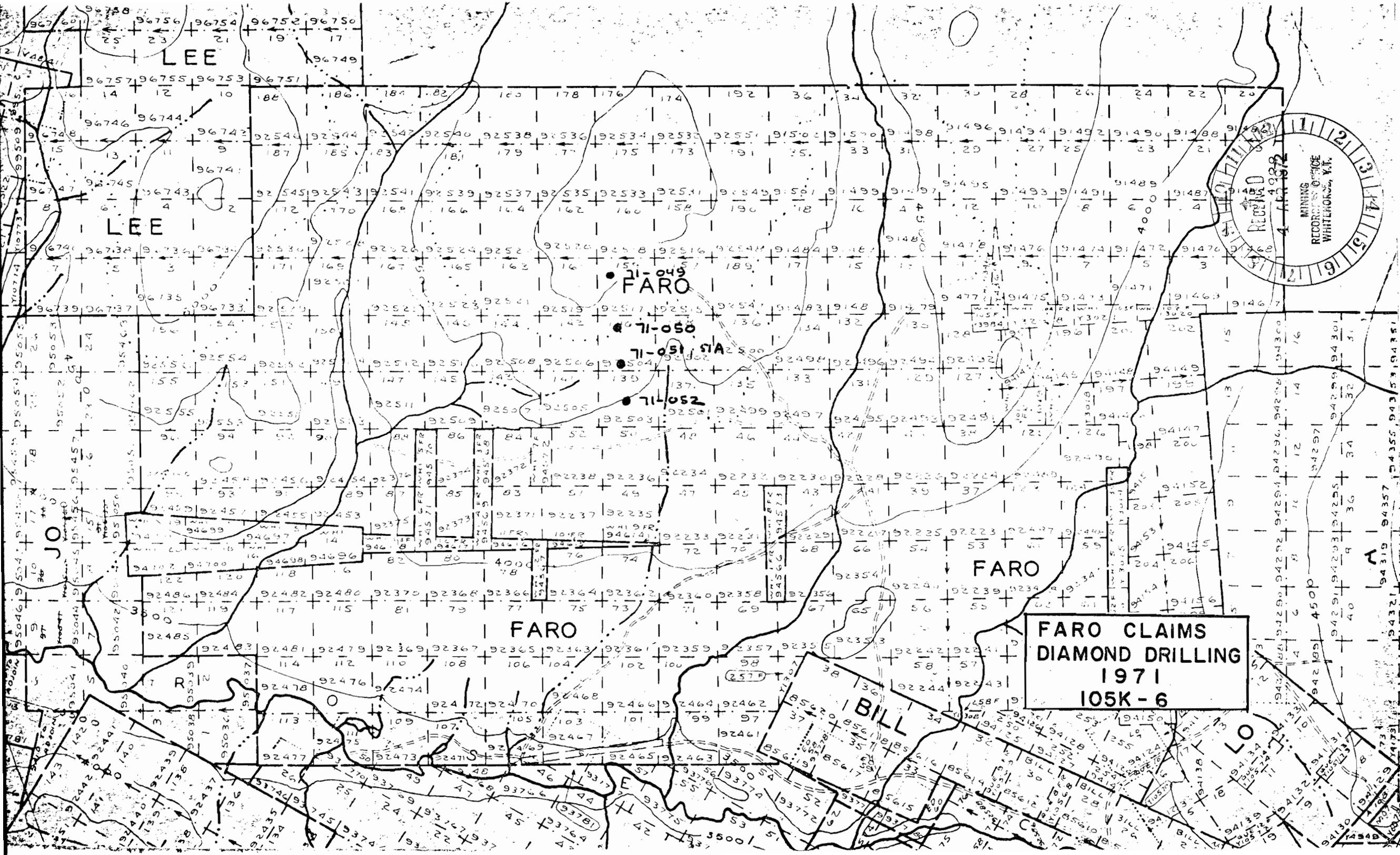
LOCATION L 136 W
 SECTION 50+00 N
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY FARO #

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP -90° DIRECTION
 HOLE No. 71052 PAGE No.

Logged by JH-WR

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS								
FROM	TO				From	To	Footage	Ag Hg	Ag Cd	PB	ZN	CU	Fe	S
0	13	Overburden											
13	14												
14	20												
20	30	tan sand silt + clay											
30	40	" "											
40	50	" "											
50	60	" "											
60	70	light gray sand, silt + clay											
70	80	" " " " "											
80	90	" " " " "											
90	100	tan " " "											
100	110	light gray chips + silt + clay											
110	120	" "											
120	130	" "											
133	157	Banded calc-silicate w/ biotite and chlorite - minor calcite stringers calcareous sericite biotite phyllite.	minor sphalerite?										



RECEIVED
4 APR 1972
MINING RECORDS OFFICE
WHITTON, V.T.

FARO CLAIMS
DIAMOND DRILLING
1971
105K-6

71-049
FARO

71-050

71-051

71-052

FARO

FARO

BILL

LO

LEE

LEE

JO

RIN

DEI

5243

5246

5249

5252

5255

5258

5261

5264

5267

5270

5273

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5279

5282

5285

5288

5291

5294

5297

5300

LOCATION Bots-Rich-Dy
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

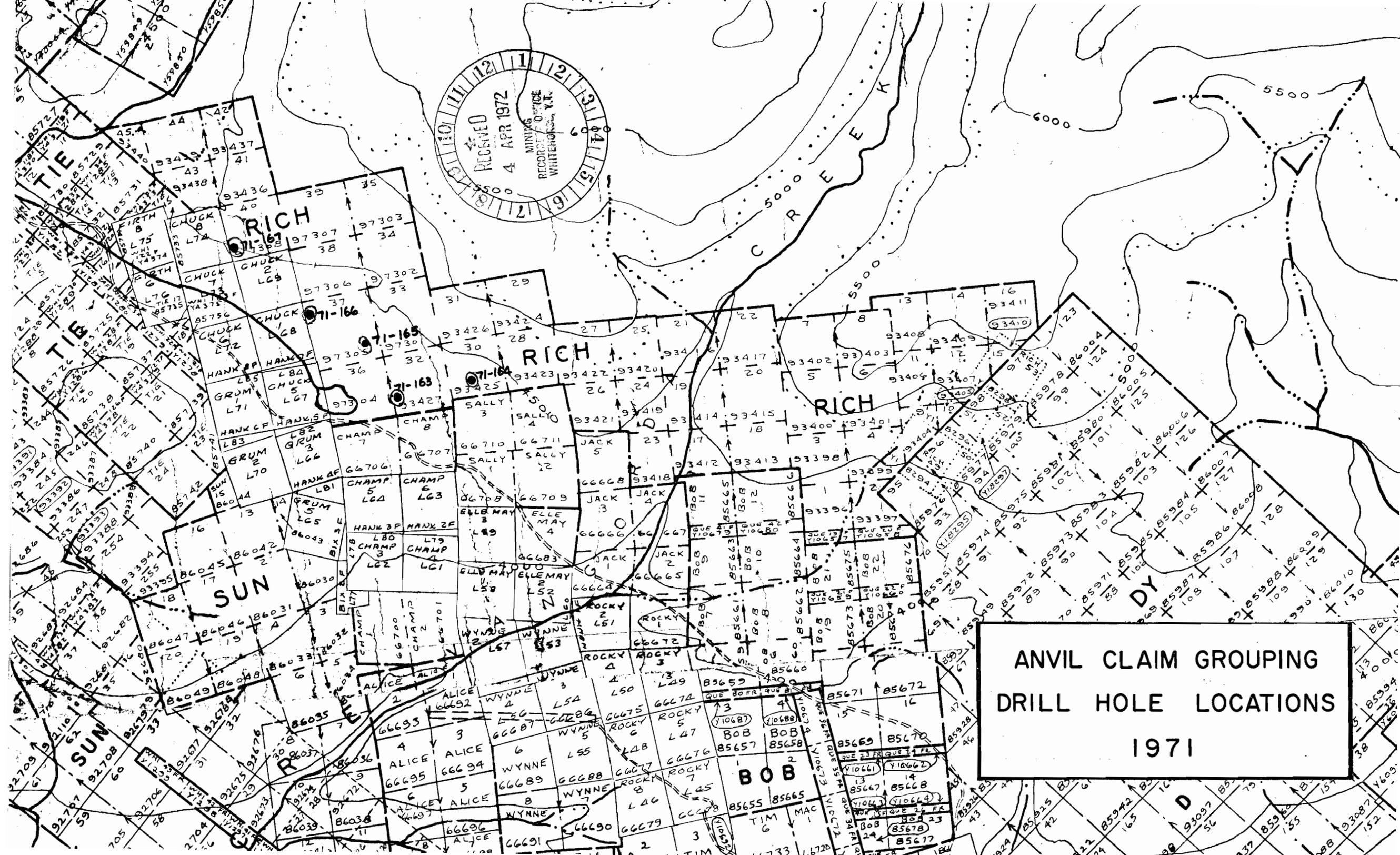
DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP -96° DIRECTION
 HOLE No. 71-166 PAGE No. 1082

Logged by U.J.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
	190	OVERBURDEN - "GRAVEL, CLAY, & ROCKS NO BEDROCK			0	10				38	80	42		
						10	20				36	78	40	
					20	30				38	77	42		
					30	40				42	110	38		
					40	50				40	110	40		
					50	60				46	120	42		
					60	70				40	115	42		
					70	80				42	115	52		
					80	90				46	110	50		
					90	100				42	80	46		
					100	110				40	110	44		
					110	120				38	75	44		
					120	130				40	105	40		
					130	140				44	105	42		
					140	150				42	72	40		
					150	160				44	78	44		
					160	170				42	76	38		

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MINING OFFICE
RECORDS SECTION
WHITEHORSE, Y.T.



ANVIL CLAIM GROUPING
DRILL HOLE LOCATIONS
1971

LOCATION
 SECTION
 CO-ORDINATES (N) -
 ELEVATION
 PROPERTY

(E) -

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP
 DIRECTION
 HOLE No. 71-124
 PAGE No.

Logged by J. GOND/

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	S
1	170	sil. Ser. FAYALITE.			0	10			68	50	88	41		
		CO ₂ CONTENT: NIL	NIL		10	20			84	54	90	35		
		Now HYDROGENIC & NOW GRAPHIC.			20	30			112	48	84	38		
170	180	same as above	NIL		30	40			62	42	83	34		
					40	50			-	-	-	-		
					50	60			73	42	83	29		
					60	70			-	-	-	-		
					70	80			112	34	89	35		
					80	90			145	36	88	36		
					90	100			86	30	91	61		
					100	110			57	38	81	59		
					110	120			84	32	75	51		
					120	130			106	36	78	39		
					130	140			31	22	61	60		
					140	150			20	22	55	42		
					150	160			11	30	63	50		
					160	170			37	40	58	33		
					170	180			40	32	47	38		

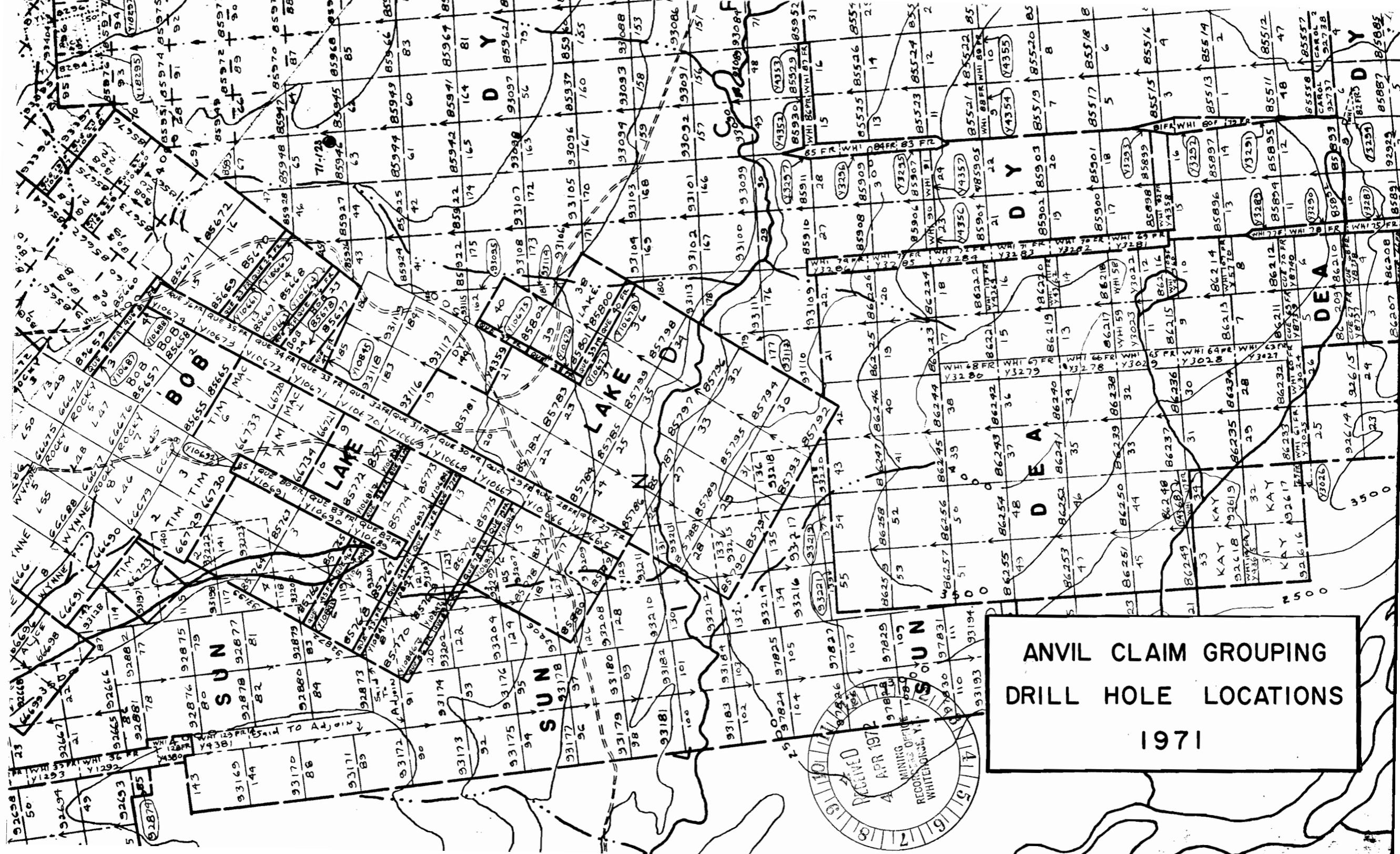
LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

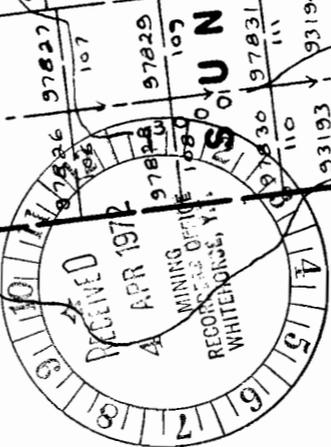
STARTED
 COMPLETED
 DIP - 90.
 DIRECTION
 HOLE No. 71-123 PAGE No.

Logged by UJ

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S	
0	10	GRAVEL, NO BED ROCK (SEE DRILLER'S LOG)			0	10				46	100	37			
	20					10	20				40	100	36		
	30					20	30				40	97	30		
	40					30	40				46	150	34		
	50					40	50				46	95	37		
	60					50	60				44	130	33		
	70					60	70				42	98	38		
	80					70	80				34	93	35		
	90					80	90				40	95	41		
	100					90	100				36	94	39		
	110					100	110				70	97	39		
	120					110	120				38	95	35		
	130					120	130				36	95	35		



ANVIL CLAIM GROUPING
 DRILL HOLE LOCATIONS
 1971



LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION

Logged by J. G. Onda

DIP
 HOLE No. 71-196 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	S	
50	60	OVER BURDEN.			0	10				71	140	230	51		
		Mixture of Very coarse sand,			10	20				79	200	330	50		
		quartz, chert, granite, calc silicate	NIL		20	30				88	78	165	53		
		lime stone fragments.			30	40				133	120	245	53		
		Non mag & non graphitic			40	50				95	63	140	44		
160	170	)	NIL		50	60				84	54	120	37		
					60	70				134	98	130	48		
					70	80				106	55	130	38		
					80	90				106	56	150	48		
					90	100				85	52	125	53		
					100	110				-	-	-	-		
					110	120				56	40	100	33		
					120	130				-	-	-	-		
					130	140				78	33	76	30		
					140	150				85	40	115	38		
					150	160				92	31	96	29		
					160	170				67	40	100	37		

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP -90° DIRECTION
 HOLE No. 71-196 PAGE No.

Logged by J. Gondi

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS												
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S			
6	70	OVER BURDEN. Coarser fraction from black chert, Phyllite, Quartz, Granite. Non Magnetic & Non Graphitic. CO ₂ : NIL.															
70	80	"															
80	90	"															
90	100	"															
100	110	No Sample															
110	120	over burden.															
120	130	No Sample															
130	140	over burden															
140	150	calcareous chert Sericite Phyllite: Thin platy frag- ments of Phyllite. Dissemi- nated calcite.															

LOCATION

SECTION

CO-ORDINATES (N) -

(E) -

ELEVATION

PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED

COMPLETED

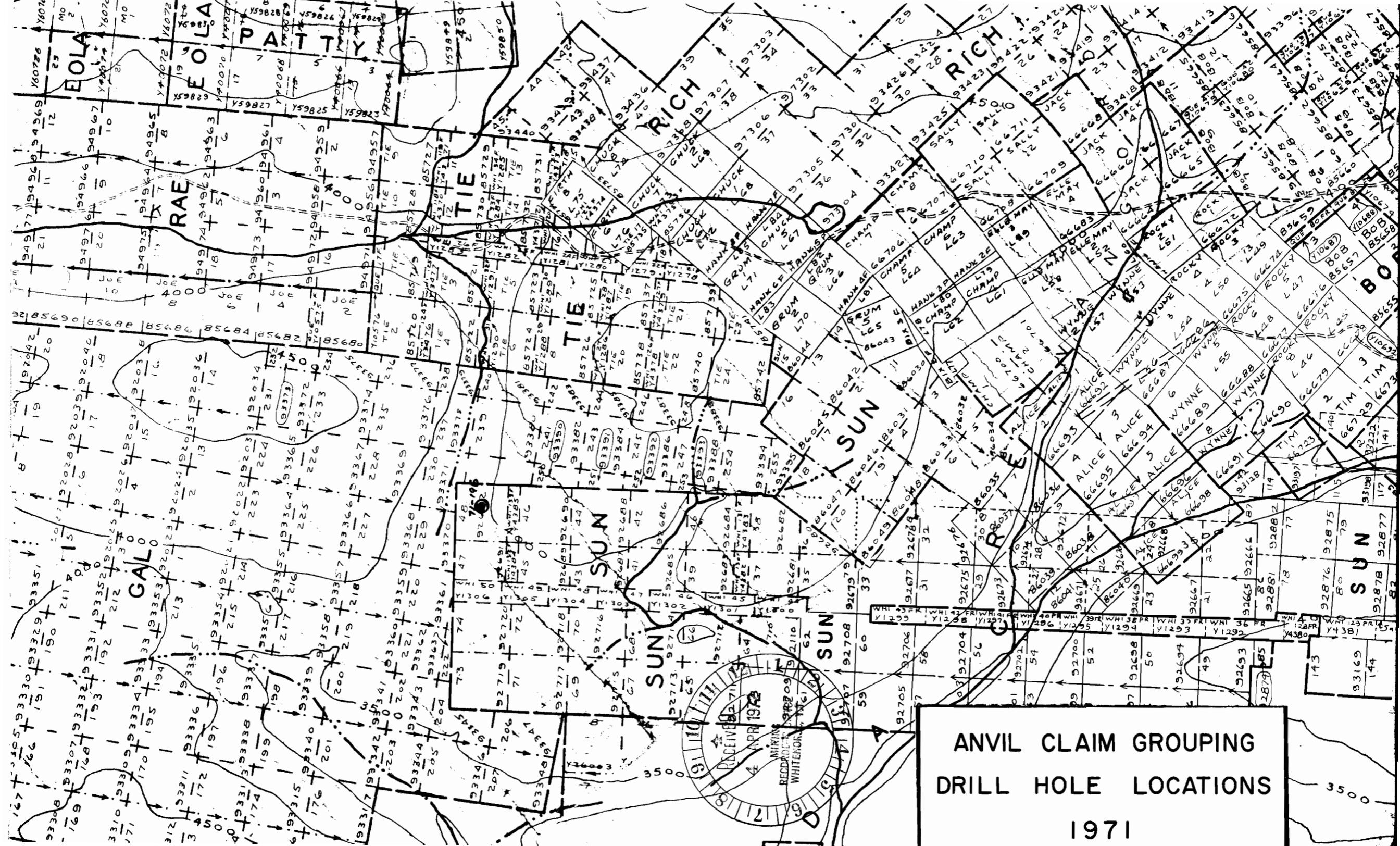
DIP -90°

DIRECTION

Logged by J. Gondi

HOLE No. 71-196 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S	
		Non Magnetic & Non Graphitic.													
		CO ₂ : negligible													
		Extraneous matter: 25%													
150	160	Calcareous chlorite Sericite													
		Phyllite:													
		Free Quartz: 15%													
		Extraneous material: 3%													



**ANVIL CLAIM GROUPING
DRILL HOLE LOCATIONS**

1971

RECEIVED
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MINING RECORDS
WHITEHORN, W.V.

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP DIRECTION
 HOLE No. 71-180 PAGE No.

Logged by J. GONDJ

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
50	60	dkl. Sev. Phyllite: Thin tabular fragments of dkl. Sev. Phyllite.	NIL		0	10				350	175	114		
		CO ₂ content: Low			10	20				-	-	-		
		Non Magnetic & Non Graphitic.			20	30				510	170	126		
		About 1% Extraneous material.			30	40				415	210	160		
		Essentially Black chert & Granite.			40	50				-	-	-		
					50	60				190	115	74		
60	70	dkl. Sev. phyllite: Same as above.	NIL		60	70				185	110	80		
70	80	dkl. Sev. Phyllite: Same as above.	NIL		70	80				140	110	94		

LOCATION

SECTION

CO-ORDINATES (N) -

(E) -

ELEVATION

PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED

COMPLETED

DIP

DIRECTION

HOLE No. 71-116

PAGE No.

Logged by J. GANDI

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	Ag Hg	PB	ZN	CU	Fe	S	
1	140	Calc. calc. s.s. pyroclastic; NEW MAGNETIC & NEW GRAPHITE. 2% Fe impregnated material.	None.		0	10				75	32	87	32		
						20				77	30	92	36		
						30				55	34	82	27		
						40				55	26	86	28		
						50				62	26	91	32		
						60				73	28	96	33		
						70				51	28	92	33		
						80				112	26	100	39		
						90				88	28	95	34		
						100				46	30	92	32		
						110				64	30	96	34		
						120				42	30	100	33		
						130				-	-	-	-		
						140				66	32	98	37		

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

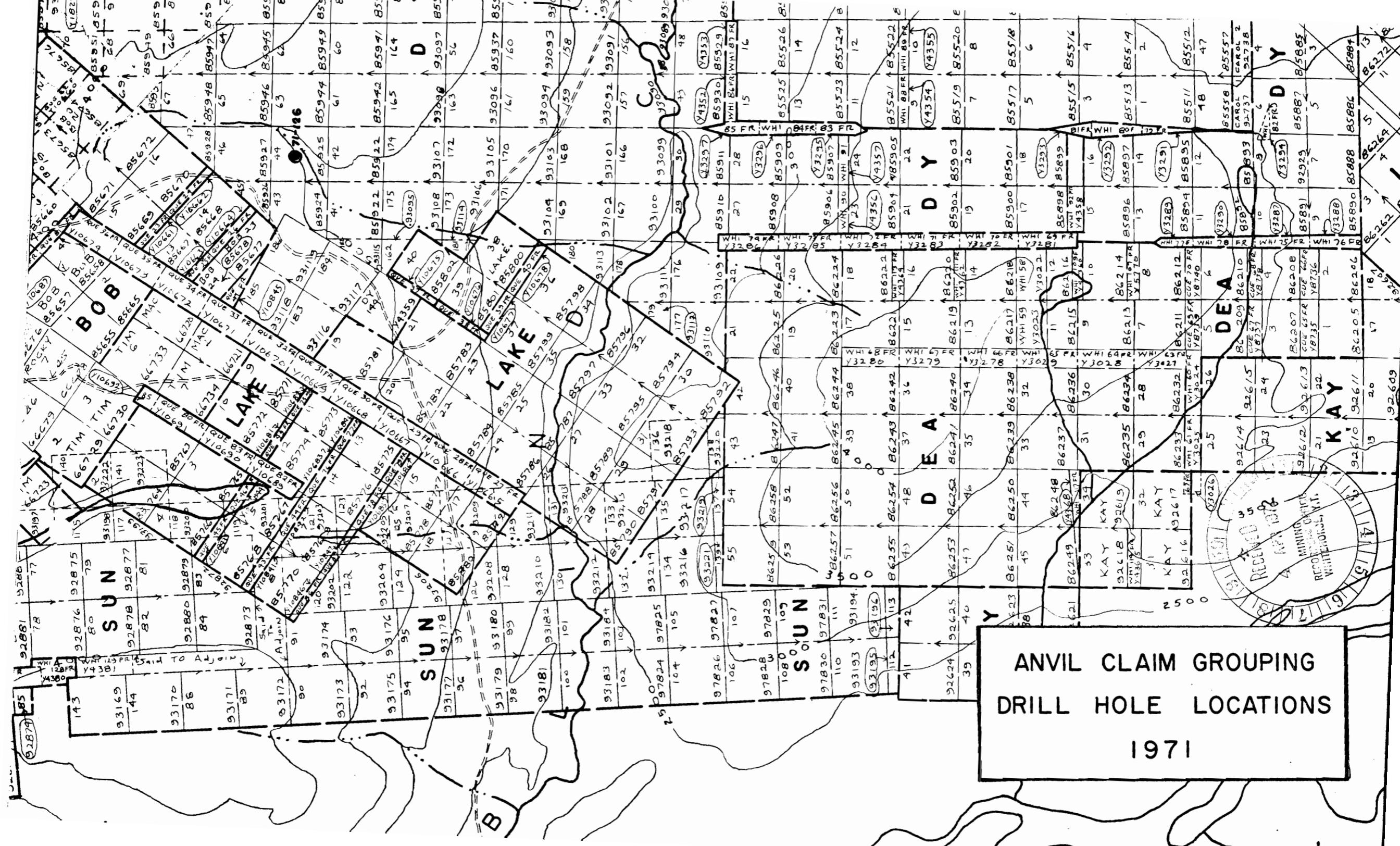
DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

Logged by J. GONDI

DIP DIRECTION
 HOLE No. 71-125 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
10	20	CHL SER PHYLITE WITH calc & calc SILICATE BANDS.	NIL		0	10				36	64	47		
		NON MAGNETIC & NON GRAPHIC, CO ₂ CONTENT: LOW			10	20				46	74	37		
					20	30				36	62	115		
20	30	Same as above	NIL											



ANVIL CLAIM GROUPING
 DRILL HOLE LOCATIONS
 1971

LOCATION
SECTION
CO-ORDINATES (N) (E)
ELEVATION
PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
COMPLETED
DIRECTION

Logged by J. SANDI

DIP
HOLE No. 71068 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	
10	50	Quantity of Biot schist: finely foliated grey schist. Schist fragments occur as tabular folia and also occur as angular to sub angular grains. Calcite occurs as disseminated in schist as well as veinlets. In two fragments kaolinite is present. CO2 content in lat biotite is negligible. Minute amount of iron added. Coar. Schist fragments in places extremely altered. CL low magnetic & non-graphitic	None		0	10				78	595	54		
					10	20				56	420	34		
					20	30				58	445	31		
					30	40				50	395	30		
					40	50				64	450	21		

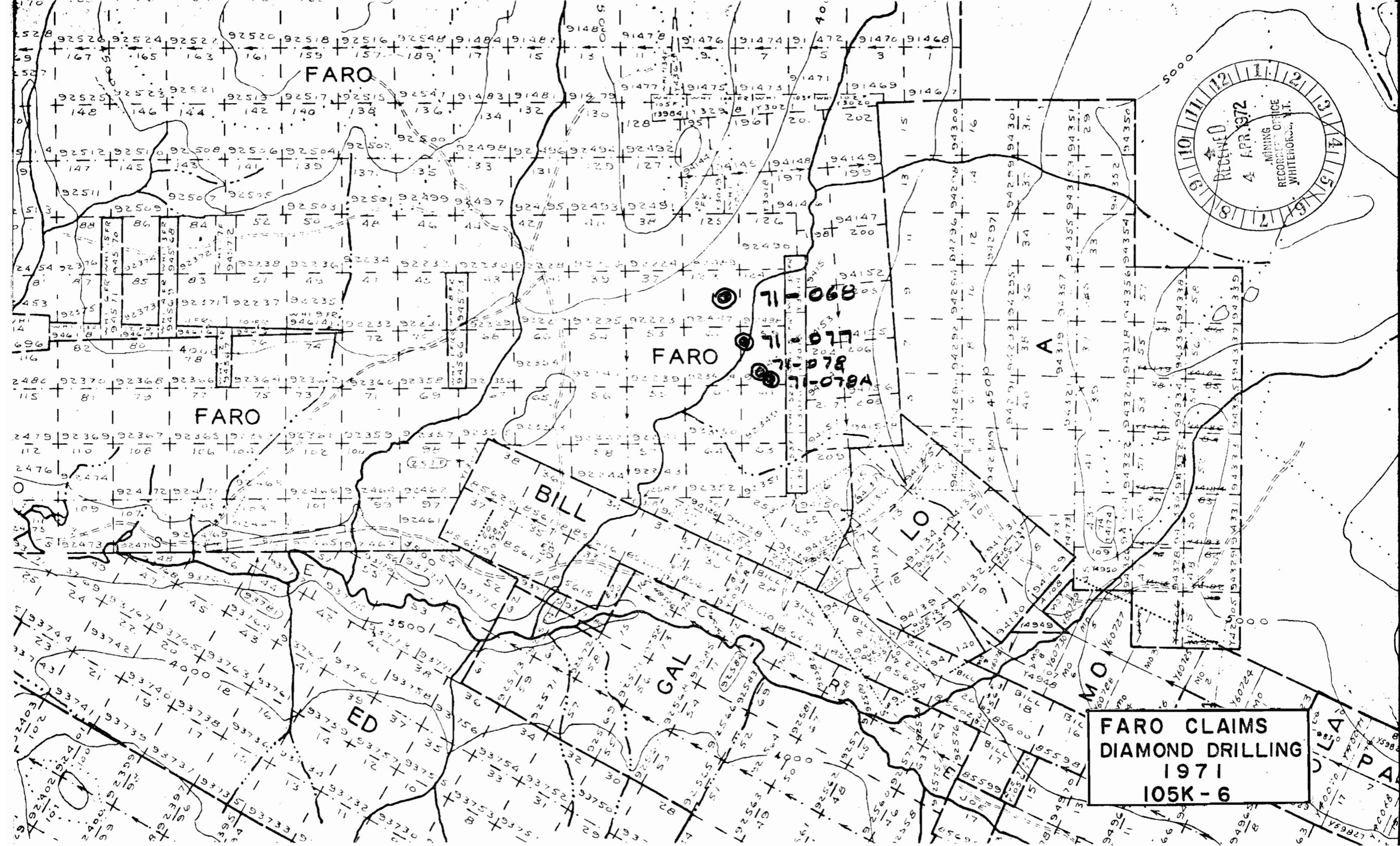
LOCATION *Fero East Grid*
 SECTION
 CO-ORDINATES (N) (E)
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED *16 July 71*
 COMPLETED *22 July 71*
 DIP *90* DIRECTION
 HOLE No. *71077* PAGE No.

Logged by *H. J. ... 22 July 71*

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	FE	E
<i>0</i>	<i>75</i>	<i>5/8 Arkose, - light to med grey</i>			<i>0</i>	<i>10</i>				<i>32</i>	<i>100</i>	<i>60</i>		
<i>1</i>					<i>10</i>	<i>20</i>				<i>30</i>	<i>95</i>	<i>54</i>		
					<i>20</i>	<i>30</i>				<i>26</i>	<i>75</i>	<i>54</i>		
					<i>30</i>	<i>40</i>				<i>28</i>	<i>80</i>	<i>40</i>		
					<i>40</i>	<i>50</i>				<i>34</i>	<i>85</i>	<i>46</i>		
					<i>50</i>	<i>60</i>				<i>34</i>	<i>75</i>	<i>40</i>		
					<i>60</i>	<i>70</i>				<i>34</i>	<i>100</i>	<i>32</i>		
					<i>70</i>	<i>75</i>				<i>30</i>	<i>125</i>	<i>56</i>		



FARO

FARO

FARO

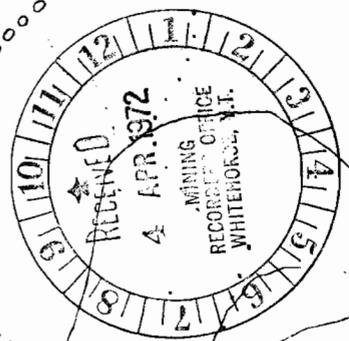
BILL

GAL

ED

LO

FARO CLAIMS
DIAMOND DRILLING
1971
105K-6



711068
711071
711078
711079A

A

MO

PA

PA

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP° DIRECTION
 HOLE No. 71-200 PAGE No. 41

Logged by

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
0	30	OVERBURDEN			80	90								
30	430	BEDROCK - PHYLLITE			90	100								
					100	110								
					110	120								
					120	130								
					130	140								
					140	150								
					150	160								
					160	170								
					170	180								
					180	190								
					190	200								
					200	210					43	100	27	
					210	220					37	100	34	
					220	230					42	110	31	
					230	240					41	115	25	
					240	250					45	110	28	

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION /

DIP - 90°
 HOLE No. 71-200 PAGE No. 5

Logged by J. Gondi

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS											
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S		
250	260	calcareous chlorite Sericite			250	260				46	91	29				
		Phyllite:	one 2 mm			270				49	110	29				
		Non Magnetic & Non Graphitic.	Size grain of			280				48	100	37				
		CO ₂ : negligible	Pyrite.			290				40	88	30				
		Free Quartz: 7%				300				40	90	26				
260	270	"				310				39	85	24				
270	280	" free Quartz - 8%				320				39	93	30				
280	290	" " - 4%				330				41	86	35				
290	300	" " - 7%				340				38	80	34				
300	310	Same as 250-260. " - 4%				350				39	130	29				
310	320	chlorite Sericite Phyllite:				360				35	77	32				
		thin platy fragments of				370				42	89	32				
		Phyllite of light grey in				380				37	82	28				
		color.				390				40	81	32				
		Non Magnetic & Non Graphitic				400				38	78	33				
		CO ₂ : NIL. Free Quartz: 5%				410				41	100	27				
320	330	" " 9%				420				36	87	35				
						430				36	80	36				

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

DIP -90° DIRECTION
 HOLE No. 71-200 PAGE No. 6

Logged by J. Gondi

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS											
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S		
320	340	Same as in 310-320. Free Quartz - 3%														
340	350	Chloite Sericite Phyllite: Light Grey in color, tabular platy fragments of Chloite Sericite Phyllite. Non Magnetic & Non Graphitic. CO ₂ : NIL; Free Quartz: 7%														
350	360	" " 12%														
360	370	" " 15%														
370	380	Chloite Sericite Phyllite: CO ₂ : Negligible. Non Magnetic & Non Graphitic Free Quartz: 3%														
380	390	" Free Quartz: 15%														
390	400	" " : 15%														
400	410	" " : 7%														

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

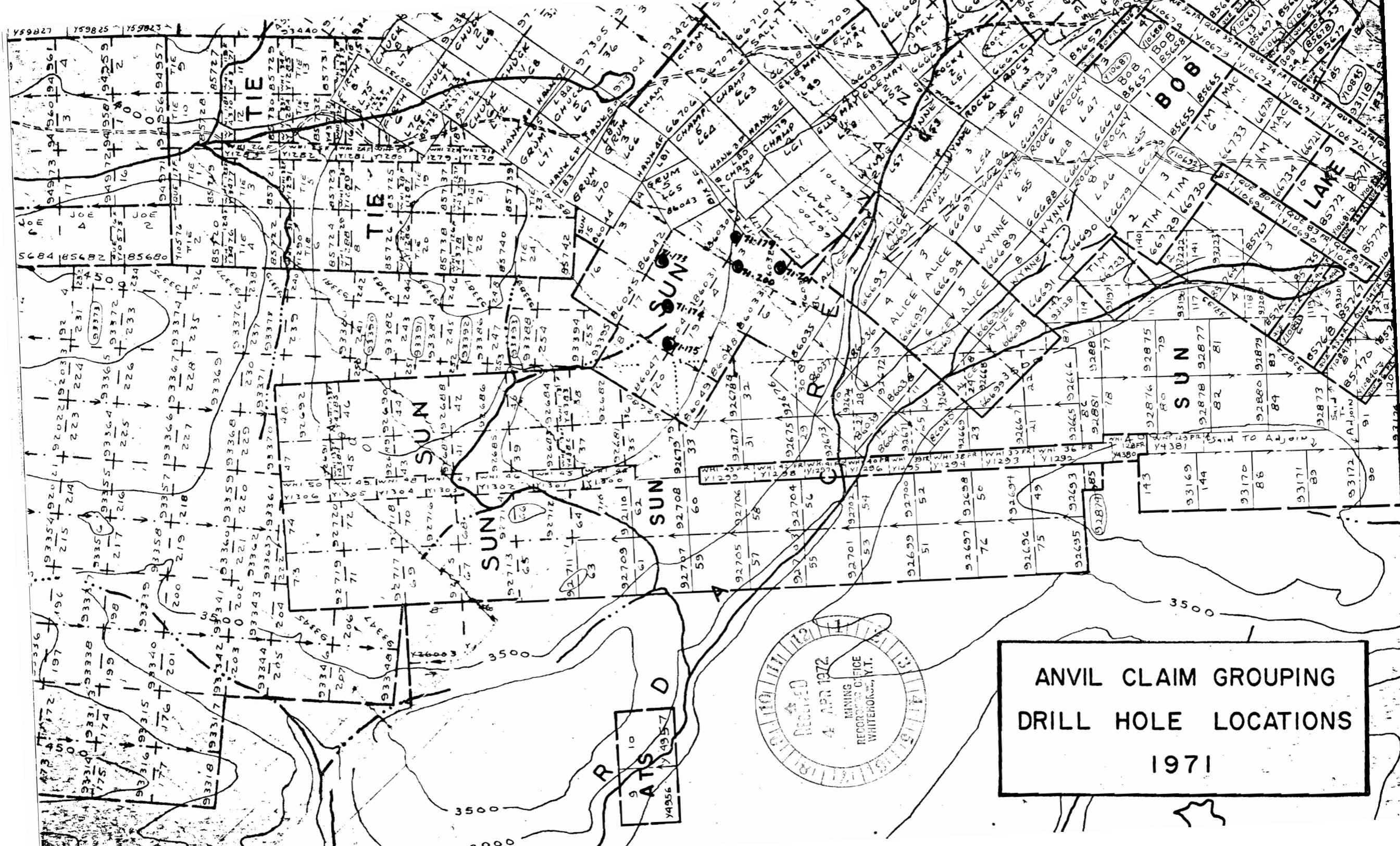
DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

DIP° DIRECTION
 HOLE No. 71-201 PAGE No. 103

Logged by U.J.

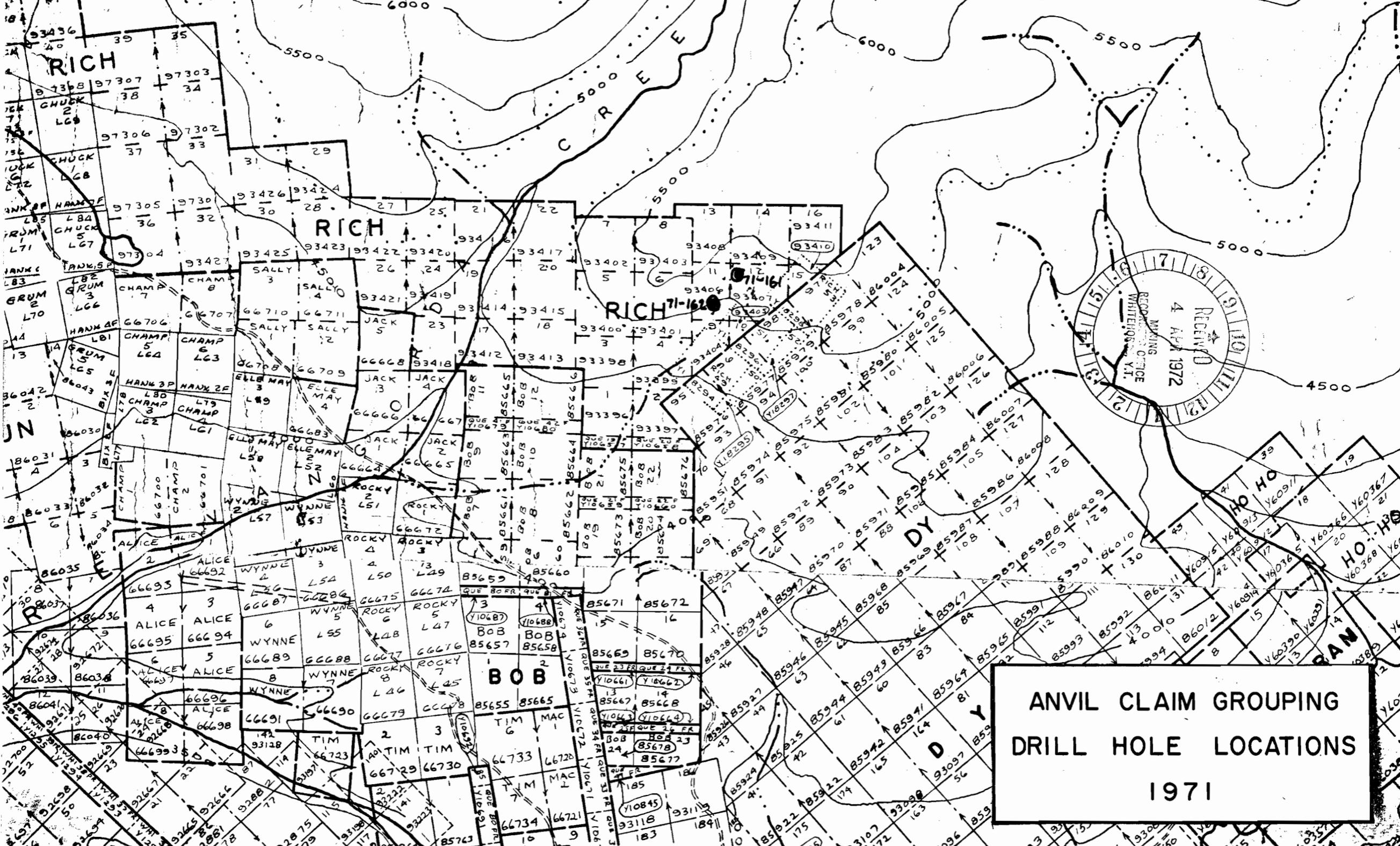
FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS											
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S		
0	ACS	BEDROCK - PHYLITES			0	10					50	90	36			
1						10	20					40	73	38		
						20	30					39	68	29		
						30	40					33	70	25		
						40	50					37	84	26		
						50	60					35	83	27		
						60	70					46	265	34		
						70	80					37	260	30		
						80	90					38	320	26		
						90	100					45	290	28		
						100	110					39	290	28		
						110	120					39	180	28		
						120	130					32	165	27		
						130	140					—	—	29		
						140	150					32	130	30	29	
						150	160					49	140	30		
					160	170					40	78	36			



ANVIL CLAIM GROUPING
 DRILL HOLE LOCATIONS
 1971

RECORDED
 4 APR 1972
 MINING OFFICE
 WHITEHORSE, V.T.

RATS D
 4957



**ANVIL CLAIM GROUPING
DRILL HOLE LOCATIONS
1971**

LOCATION
 SECTION
 CO-ORDINATES (N) (E)
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

DIP
 DIRECTION
 HOLE No. 71-188 PAGE No.

Logged by J. GOND I

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag Hg	PB	ZN	CU	Fe	S
10	20	Calc Silicate Schist: Highly calcareous Green calc Schist. Consists of about 2% extra- neous material, mainly diorite, Gra- nite and black chert.												
					0	10			100	74	125	48		
					10	20			73	52	120	60		
					20	30			65	46	105	106		
20	30	Calc Silicate Schist: Same as above. extraneous material about 1% includes Jasper and some black chert.												

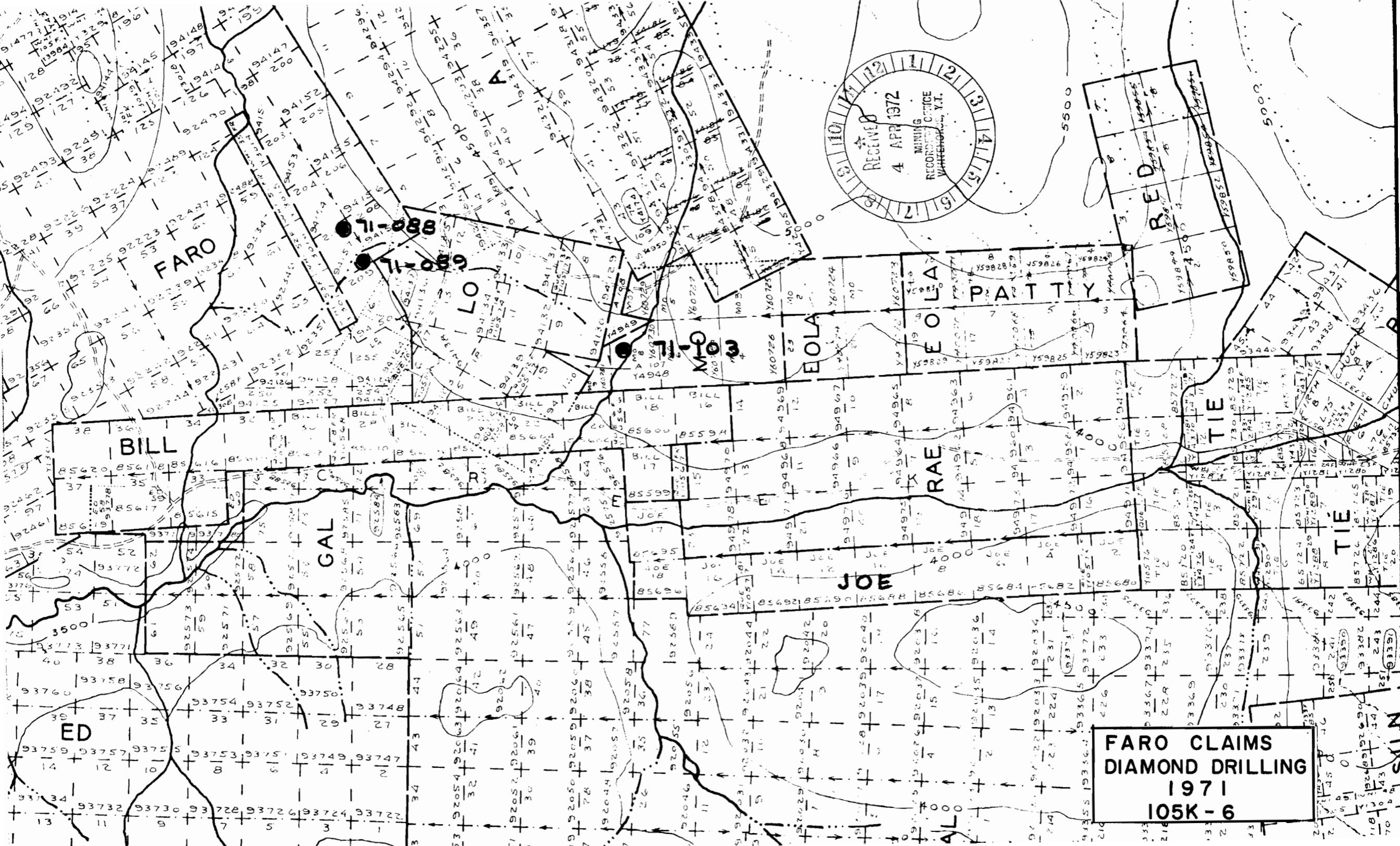
LOCATION Faro, E. Grid
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP 90° DIRECTION
 HOLE No. 71089 PAGE No.

Logged by U.J. 29 July 1971

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	49	PB	ZN	CU	Fe	S
					0	10								
					10	20				22				
					20	30				100				
180	190	<i>Q10(?) schist, bio-schist, tan to red, no graph. no mag</i>	<i>Fly grain in w/sample</i>		30	40				58				
		<i>Schist mixed w/ calc silic frags w/ calc CO₂</i>			40	50				82				
		<i>recognition some mag, some graphitic</i>			50	60				74				
					60	70				70				
					70	80				82				
					80	90				82				
					90	100				88				
					100	110					40	80	54	
					110	120					42	80	52	
					120	130					34	75	48	
					130	140					52	78	50	
					140	150					28	68	65	
					150	160					38	70	50	
					160	170					34	80	57	
					170	180					32	80	48	
					180	190					38	80	49	



RECEIVED
4 APR 1972
MINING RECORDS OFFICE
WATERBURY, VT.

FARO CLAIMS
DIAMOND DRILLING
1971
105K-6

FARO

BILL

GAL

JOE

RAE

EOLA

EOLA

PATTY

RED

71-088

71-089

71-083

MO

ED

SKIN

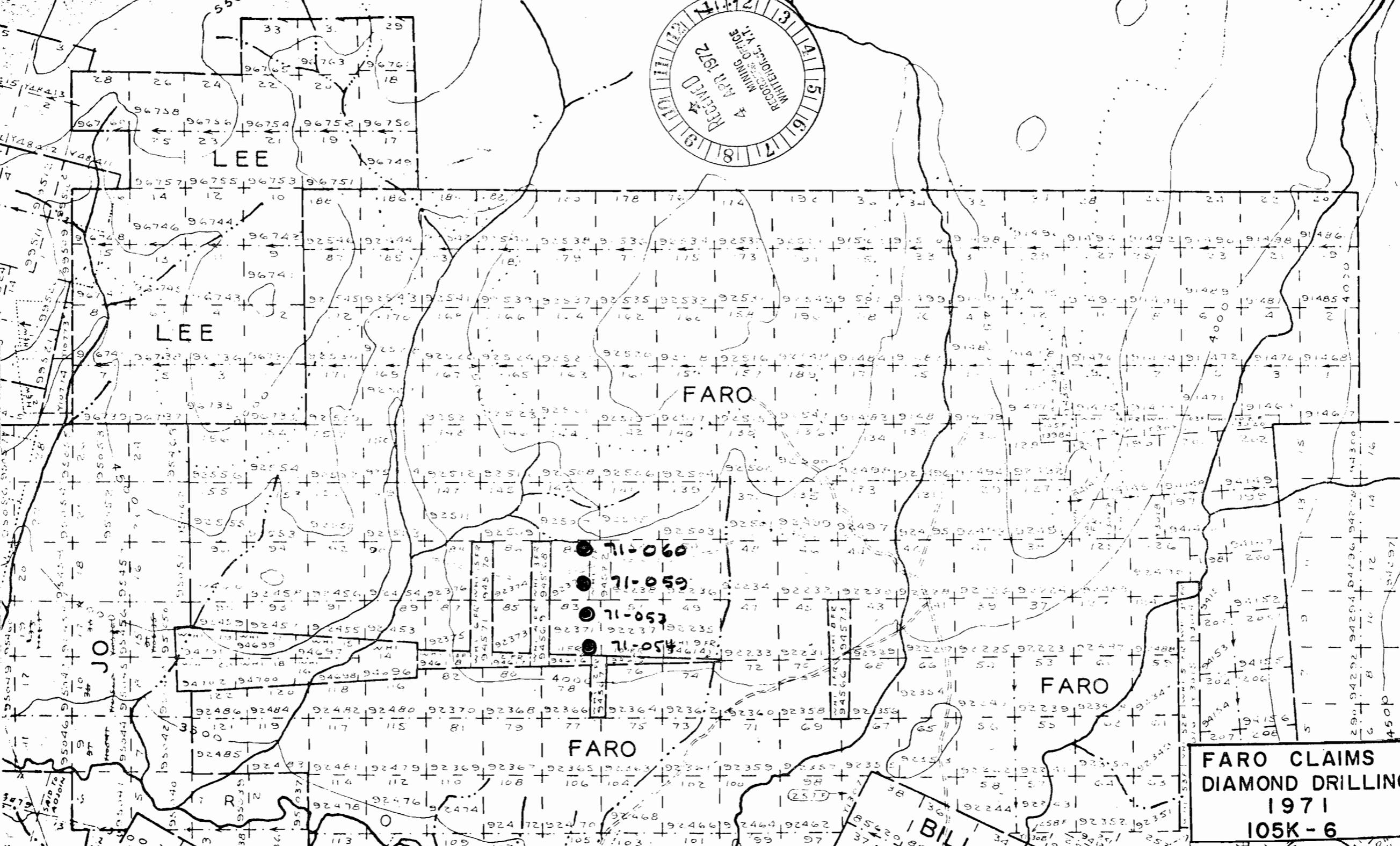
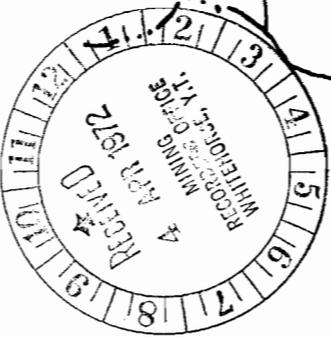
LOCATION 1350
 SECTION 12300 U
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION
 HOLE No. 71054 PAGE No.

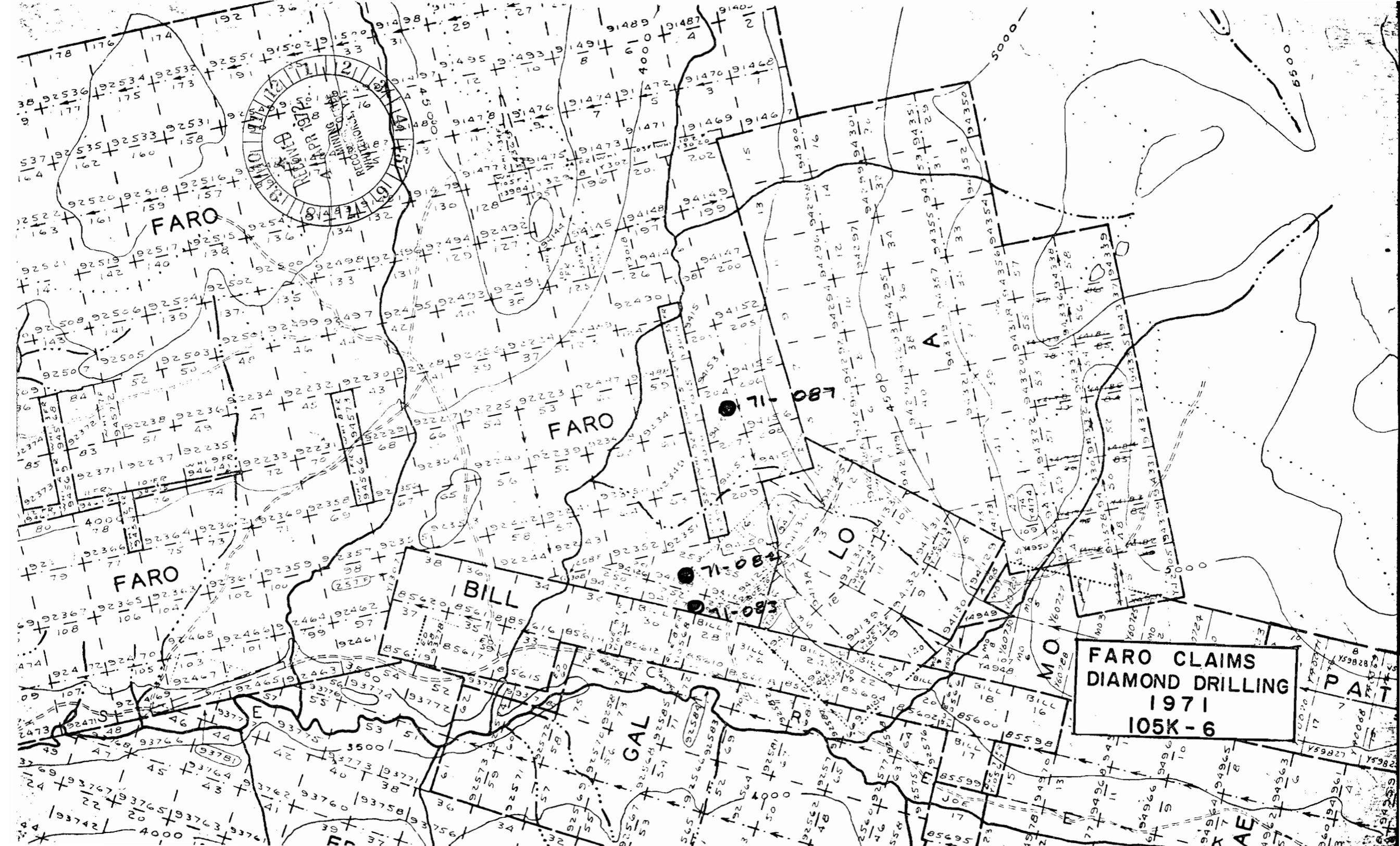
Logged by WR

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	Ag Hg	As Cd	PB	ZN	CU	Fe	S
								0-10	-	-	-	-	-	
								10-20	46	-	32	120	46	
								20-30	73	-	28	100	45	
								30-40	32	-	32	100	46	
								40-50	81	-	34	160	44	
								50-60	23	-	32	142	49	



- 71-060
- 71-059
- 71-053
- 71-054

**FARO CLAIMS
DIAMOND DRILLING
1971
105K-6**



MINING
TELEPHONE
CAMP

FARO

FARO

FARO

BILL

GAL

LO

MO

FARO CLAIMS
DIAMOND DRILLING
1971
105K-6

71-087

71-084

71-083

PART

AE

X

JOE

BILL

AE

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP -90° DIRECTION
 HOLE No. 71055 PAGE No. 1

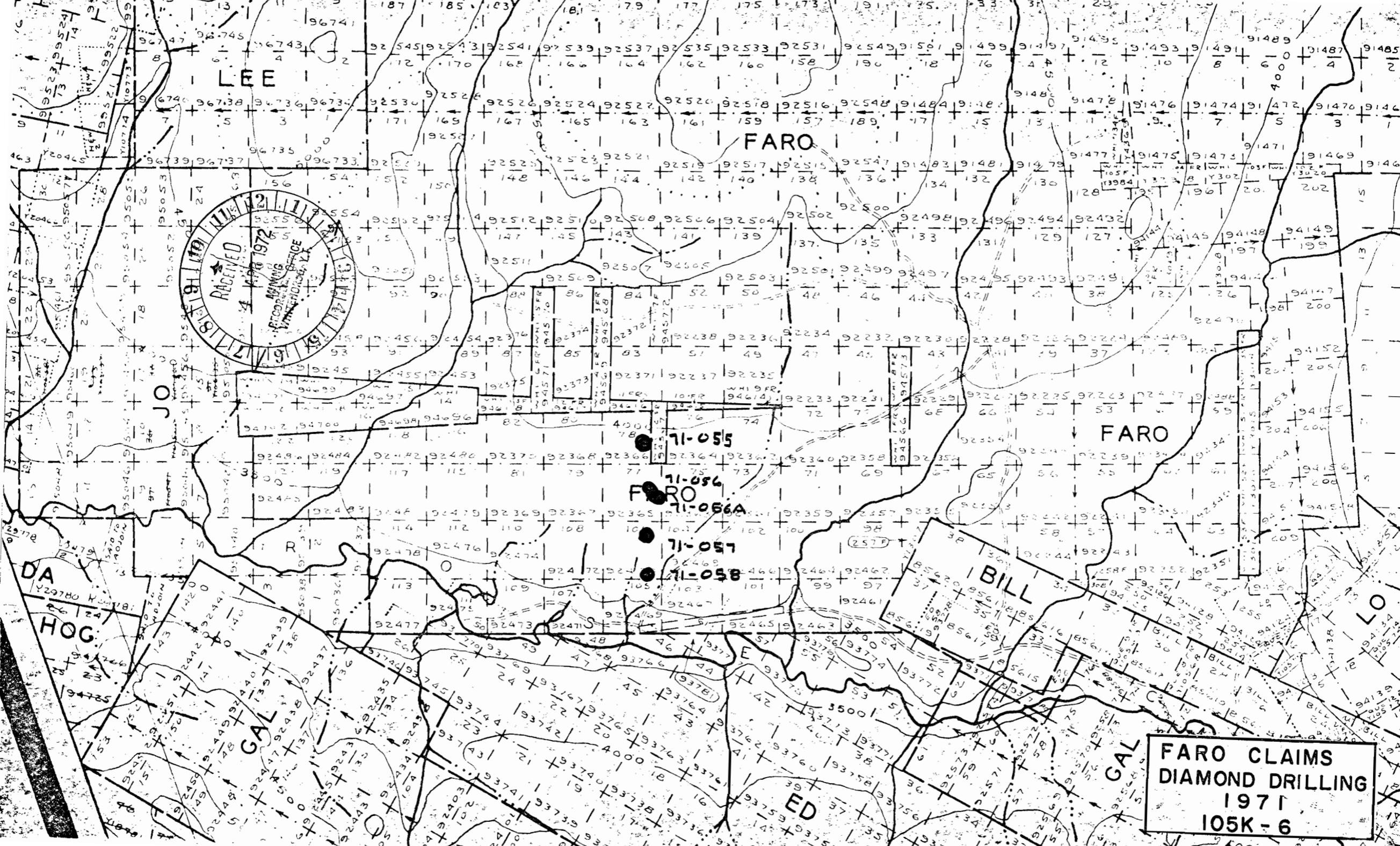
Logged by J. SCUDL

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag Ag	PB	ZN	CU	Fe	S
	86.4	OVER BURDEN.			0	10			3244	56	170	34		
86.4	88.4	Quartz Biotite chlorite Sericite Schist: Green to light Grey in color, finely foliated Schist.			10	20			65	32	110	55		
		quartz occurs as segregated bands that parallel foliation.			20	30			89	32	125	40		
		fo: 86°			30	40			52	30	125	37		
					40	50			52	36	135	40		
					50	60			48	32	120	43		
					60	70			128	44	150	74		
88.4	89.4	Graphite Schist: black carbonaceous Graphitic Schist.			70	80			99	40	135	47		
		fo: 86° banded Qtz @ 89'			80	90				40	140	42		
					90	105								
89.4	104.4	Quartz Sericite chlorite Schist: light green to white in color, finely foliated Schist. fo: 66°												
		Segregated Quartz bands occur occasionally.												
		104.4 - END OF D.D.H.												



- 71-055
- 71-056
- 71-056A
- 71-057
- 71-058

FARO CLAIMS
DIAMOND DRILLING
1971
105K-6



LOCATION Faro Grid
 SECTION NW
 CO-ORDINATES (N) - L112W (E) - 20+00 N
 ELEVATION 4500'
 PROPERTY Faro # 49

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED May 25/71
 COMPLETED May 26/71

Logged by [Signature]

DIP -90° DIRECTION _____
 HOLE No. 71040 PAGE No. _____

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS ppm									
FROM	TO				From	To	Footage	AU Cd	Ag Hg	PB	ZN	CU	Fe	S
()	50	at hand												
C	10	tan silty sand matrix							2	53	40	120	81	
10	20	tan silty sand matrix							3	49	40	200	70	
20	30	tan silty sand matrix - phyllite chips							3	1580	42	830	92	
30	40	gray tan silty sand material							2	69	30	140	57	
40	50	---							7	39	48	390	110	
50	73	- banded qb - mica schist (qb seriate schist with biotite and chlorite) - 50-70% qb content. Foliation likely F ₂ ~ 45-60° axis contorted, folded into evenly banded. bands from 1cm to 1mm. Non magmatic, no carbonates.	few visible grains of pyrite						3	90	38	120	93	

LOCATION Fern Grid
 SECTION NW
 CO-ORDINATES (N) - L112W (E) - 10+00N
 ELEVATION ~ 4750'
 PROPERTY Fern #4

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED May 26th 71
 COMPLETED _____
 DIP -90° DIRECTION _____
 HOLE No. 71042A PAGE No. _____

Logged by Roberts - J. Heslop

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS <i>T-PM</i>									
FROM	TO				From	To	Footage	AU Cd	PB Ag	PB	ZN	CU	Fe	S
0	80	amblygonite - calcite												
0	10	tan clay						2	172	109	330	50		
10	20	tan silty sand						2	61	58	250	47		
20	30	tan silty sand						2	34	26	150	48		
30	40	---						2	38	36	160	52		
40	50	---						2	35	38	160	40		
50	60	---						2	42	36	315	41		
60	70	tan silty phyllite chips						2	66	56	275	39		
70	80	tan silty phyllite						2	70	89	425	39		
80	90	tan phyllite chips						3	131	255	750	56		
90	100	tan sand & gravel						3	85	245	590	48		
121	144	- white - creamy qtz. silty phyllite, dots of biotite. E-W 10-30°/axis. St 250% qb. non magnetic, non carbonaceous.	visible minor pyrite					3	95	58	140	49		

LOCATION L112W
 SECTION 0+00
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY Fono N 74

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED May 31/71
 COMPLETED June 2/71

Logged by WR - JH - JG

DIP -90° DIRECTION
 HOLE No. 71043 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS ^{DM}									
FROM	TO				From	To	Footage	Ag Hg	Ag Cd	PB	ZN	CU	Fe	S
7	55	overburden												
0	10	overburden clay & sand												
10	20													
20	30													
30	40													
40	50													
50	60													
60	70	Bedrock chips (phyllite chips)												
70	85	Bedrock with and light green to brown calc - silicate with phylite partings Fol ¹ - F ₂ - 30-45° non-very slightly micaceous mica include chert, sericite & biotite. Bands from 1mm → 1.5 inches.	various grades of tan/red py, white											
						70-80	-	4	60	160	42			
						80-85	-	4	70	160	56			
70	80	phyllite chips												

LOCATION L112W
 SECTION 10+00S
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY Folio # 73

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED June 2/71
 COMPLETED June 2/71
 DIRECTION
 DIP - 90
 HOLE No. 71044 PAGE No.

Logged by WR - JH -

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS <i>ppm</i>									
FROM	TO				From	To	Footage	Ag Hg	As Cd	PB	ZN	CU	Fe	S
0	10	...												
10	20	...							4	104	280	26		
20	30	...							3	60	170	49		
30	47	- hard siliceous sandstone <50% etc, quartzite in situ, calc. < 10% thin ... of quartzite ... 60% calc. No. ...	...						3	42	110	38		

LOCATION L112W
 SECTION 20+005
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY Fans # 102

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED Jan 30/71
 COMPLETED 4/71
 DIP 70° DIRECTION
 HOLE No. 1124E PAGE No.

Logged by W.R. SH

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS <i>ppm</i>									
FROM	TO				From	To	Footage	Ag	cd.	PB	ZN	CU	Fe	S
0	60	quartzite												
0	10	quartzite							—	4	10%	315	70	
10	20	quartzite							—	3	44	160	50	
20	30	quartzite (partly fractured)							—	3	40	120	47	
30	40	quartzite							—	3	79	255	53	
40	60	light siliceous sandstone with white sandstone part and a small zone of 6" of quartz. Foliation 70-90°/NW now massive. Some layers contain 64' - bioclastic fragments of shells in quartz lenses	quartzite at base						—	2	36	120	58	

LOCATION L112W
 SECTION 30+00S
 CO-ORDINATES (N) - (E) -
 ELEVATION _____
 PROPERTY Faro #102

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED June 4/71
 COMPLETED _____
 DIRECTION _____
 HOLE No. 71046 PAGE No. _____

Logged by WR JH

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No. Mag.	ASSAYS PPM								
FROM	TO				From	To	Footage	Ag Hg	Cd	PB	ZN	CU	Fe	S
0	12	0-12m											
0	10	0-10m						3	110	300	46		
10	20	10-20m						3	72	110	30		
20	30	20-30m						3	72	180	34		
30	46	- bands of ss bride of ss & clastic Fels - 45-0/100 mag. etc. 100 b. < 1cm. etc.	quartzite					4	50	100	53		

LOCATION L112W
 SECTION 40+00N
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY Faw # 50

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED June 4
 COMPLETED ---
 DIRECTION
 HOLE No. 71597 PAGE No.

Logged by W.P. Hill

DIP -90°

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS <i>ppm</i>										
FROM	TO				From	To	Footage	Ag Ag	Cd Cd	PB	ZN	CU	Fe	S	
	150														
								0-10		2	42	100	57		
								10-20		2	48	100	60		
								20-30		2	34	115	52		
								30-40		2	42	115	50		
								40-50		2	36	110	28		
								50-60		2	44	125	30		
								60-70	310	2	40	150	31		
	80							70-80	250	3	92	220	55		
	90							80-90	195	3	106	260	50		
	100							90-100	306	2	100	370	52		
	110							100-110	101	3	78	240	75		
	120							110-120	161	3	64	200	98		
	130							120-130	295	3	48	175	91		
	140							130-140	266	2	160	390	96		
	150							140-150	247	2	155	350	54		

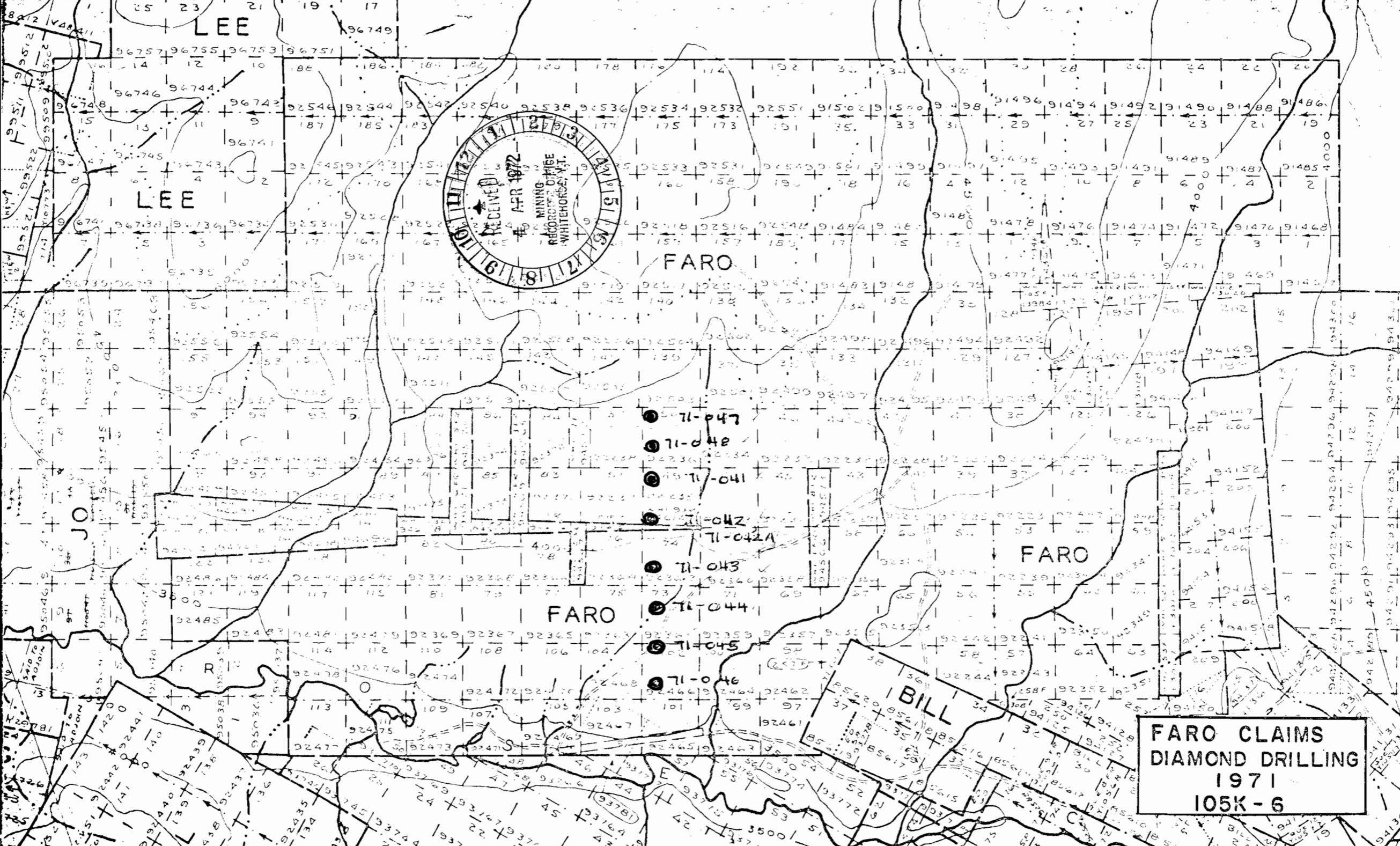
LOCATION LH2W
 SECTION 30+00 N
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY Fans # 50

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED June
 COMPLETED
 DIP 90° DIRECTION
 HOLE No. 71048 PAGE No.

Logged by WR - J.H.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS								
FROM	TO				From	To	Footage	Ag Ag	Cd Cd	PB	ZN	CU	Fe	S
	100												
	110								73	2	40	140	41
	120								49	4	66	220	52
	130								121	4	40	240	42
	140								42	3	38	150	41
	150								52	3	30	160	34
	160								77	3	50	150	40
	170								150	5	36	210	28
	180								97	2	36	170	34
	190								82	2	46	175	35
	200								83	2	28	160	32
	210								82	2	24	145	44
	220								75	2	76	180	46
	230								66	2	34	100	29
	240								46	2	30	115	29
	250								53	2	26	120	17



RECEIVED
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RECORDS OFFICE
WHITEHORSE, V.T.

- 71-047
- 71-048
- 71-041
- 71-042
- 71-042A
- 71-043
- 71-044
- 71-045
- 71-046

FARO CLAIMS
DIAMOND DRILLING
1971
105K-6

LOCATION Faro, E. Grid
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

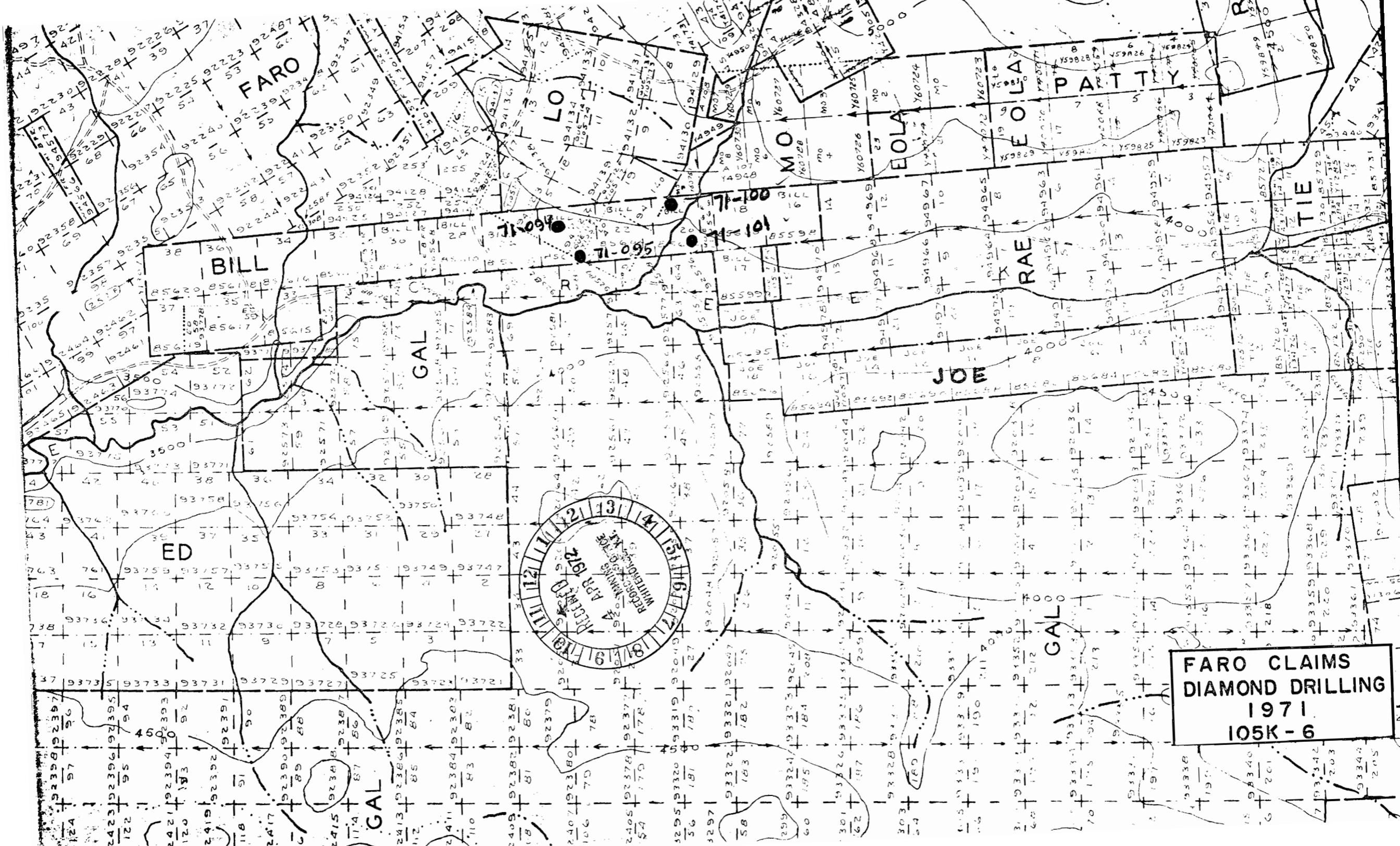
DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION
 PAGE No.

Logged by U. J. 29 July 1971

DIP 90°
 HOLE No. 71101

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	S
					0	10				22	34	76	120	
					10	20				22	24	73	83	
0	10	PAVILLITE, Chl., - Bio, qm - ag, no co CO ₃ reaction non graphitic, non mag	none noted											
		Similar to # 92, # 93												



FARO

BILL

ED

GAL

GAL

LO

MO

EOLA

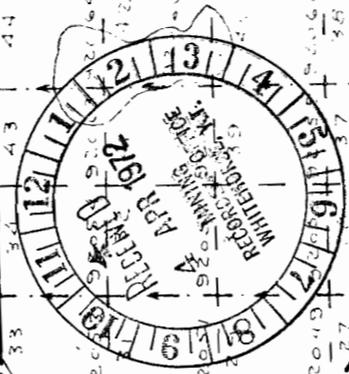
RAE

JOE

GALO

PATTY

TIE



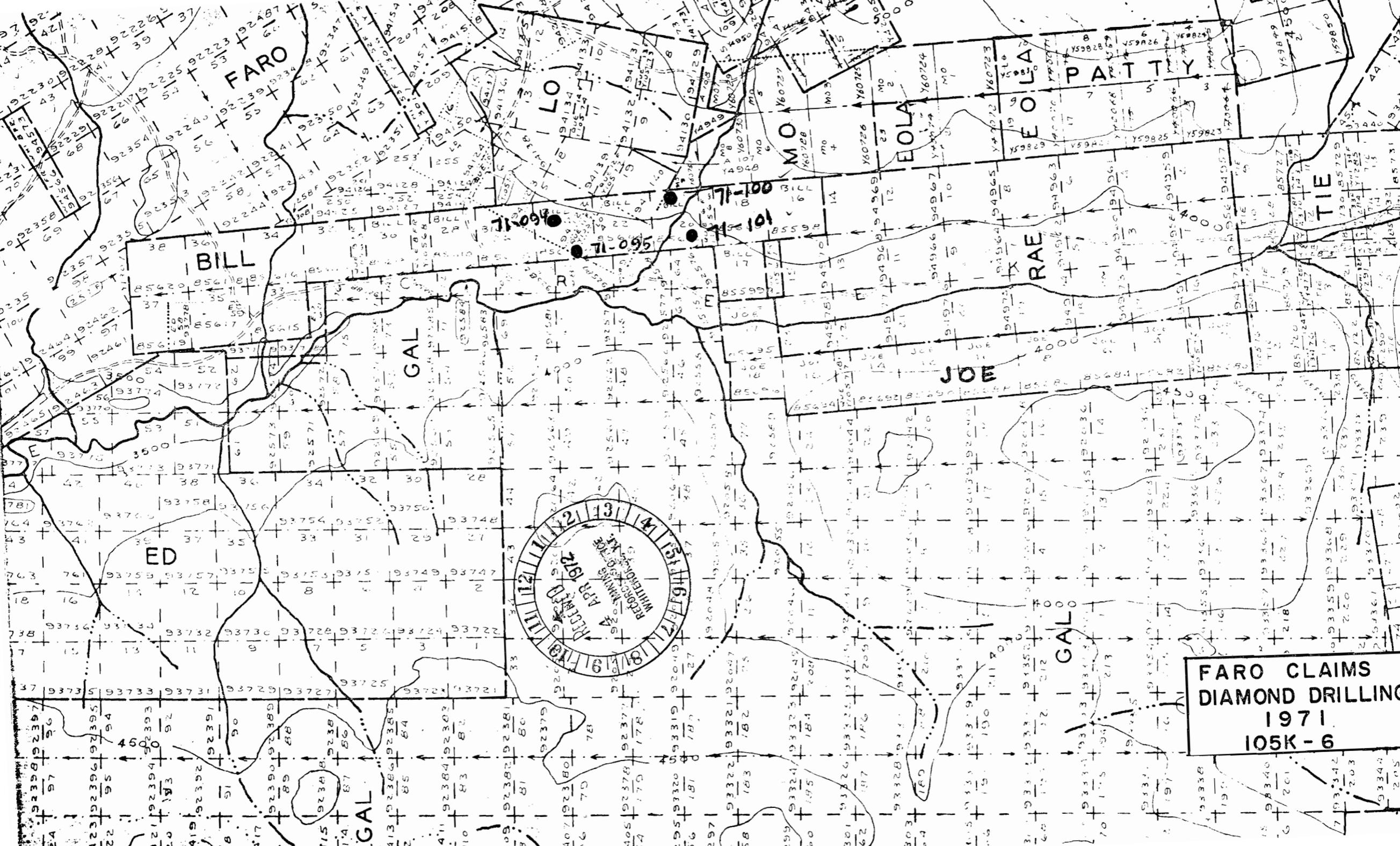
FARO CLAIMS
DIAMOND DRILLING
1971
105K-6

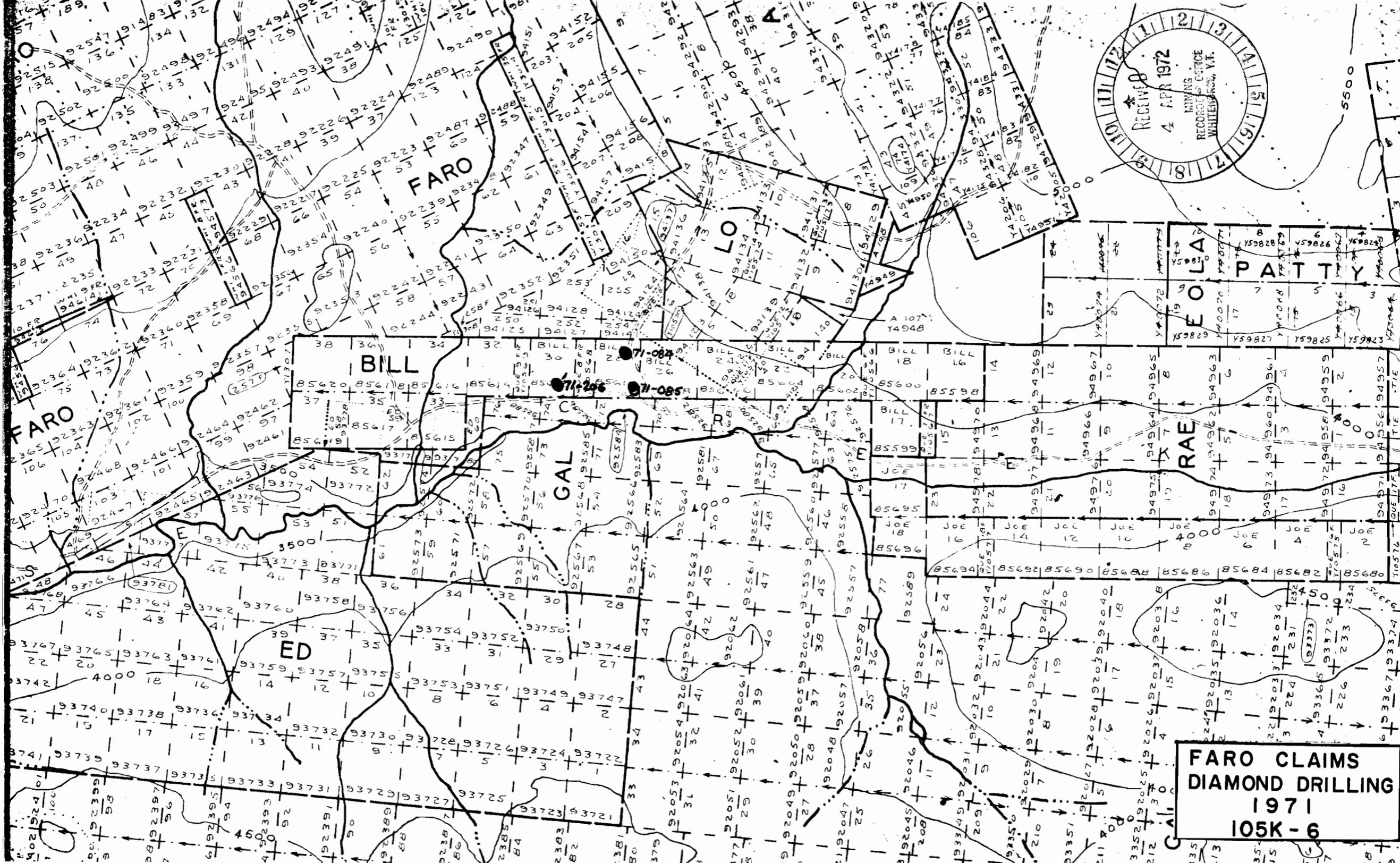
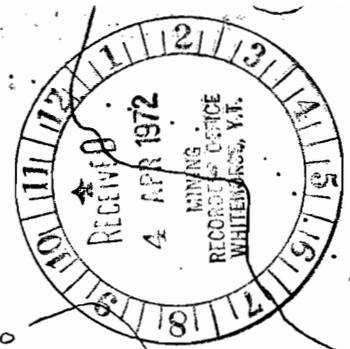
11-095

11-095

11-101

11-101





**FARO CLAIMS
DIAMOND DRILLING
1971
105K-6**

LOCATION Faro, West Grid
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED 3 July 1971
 COMPLETED 4 July 1971

DIP - 90° DIRECTION
 HOLE No. 7106.1 PAGE No. 182

Logged by U.J. 23 July 1971

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS													
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	S				
	80	<u>01B</u>																
80	220	<u>Calc Silice. strong concretionary structure colored frags. various</u>	<u>None noted</u>		0	10												
					10	20												
						30												
						40												
						50												
						60												
						70												
						80												
						90												
						100												
						110												
						120												
						130												
						140												
						150												
						160												
						170												

LOCATION Fara West Grid
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED 5 July 1971
 COMPLETED 5 July 1971

DIP -90 DIRECTION
 HOLE No. 71062 PAGE No.

Logged by U. J. 23 July 1971

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
	20	0/B			0	10				60	115	41		
20	85	SCHIST, bio-sed, moderate CO ₂ cont, Recrystallized w/ tan brown surfaces tan and bio, non mag, non-graphite Breaks tabular frags.	None-noted		10	20				58	135	44		
					20	30				54	130	32		
					30	40				56	115	30		
					40	50				46	130	30		
					50	60				40	135	33		
					60	70				44	110	26		
					70	80				46	125	28		

LOCATION FARO, West Grid

SECTION

CO-ORDINATES (N) - (E) -

ELEVATION

PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED

COMPLETED

DIP 90° DIRECTION

HOLE No. 71065A PAGE No.

Logged by U.J. 10 Aug 1971

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS											
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	S		
	10				0	10										
	20				10	20										
	30	C-S, mainly dk. biophyl., CO ₂ , non mag, non graph	none noted		20	30			335	36	90	52				
	40	C-S, dk. gm, bio. phyl. 20% bio, CO ₂ , non mag, non graph.	none noted			40			93	32	135	47				
	50	C-S, dk. gm, bio. phyl. 20% bio, CO ₂ , non mag, non graph.	none noted			50			92	28	130	24				
	60	C-S, dk. gm, bio. phyl. 20% bio, CO ₂ , non mag, non graph.	none noted			60			84	28	110	48				
	70	C-S, dk. gm, bio. phyl. 20% bio, CO ₂ , non mag, non graph.	< 1% py			70			85	28	220	44				
	80	C-S, dk. gm, bio. phyl. 20% bio, CO ₂ , non mag, non graph.	< 1% py			80			107	36	145	60				
	90	C-S, dk. gm, bio. phyl. 20% bio, CO ₂ , non mag, non graph.	none noted			90			30	28	135	48				
	100	C-S, med. gm, bio. phyl. 20% bio, CO ₂ , non mag, non graph.	none noted			100			-	-	-	-				
	110	C-S(?) bio. phylite ~ 80% dk. gm, weak-m. CO ₂ , non mag, non graph.	none noted			110			71	40	115	43				
	120	C-S, med. gm, bio. phyl. ~ 20%, med. strong CO ₂ , non mag, non graph.	0.2% py 1 grain noted			120			87	30	130	36				
	130	C-S, dk. gm, bio. phyl. ~ 20-40%, strong CO ₂ , non mag, non graphitic.	none noted			130			44	34	135	51				
	140	C-S(?) bio. phylite ~ 80%, dk. gm, weak-m. CO ₂ , non mag, non graph.	< 0.5% py			140			43	34	140	53				
	150	C-S(?) bio. PHYLITE ~ 80%, med. CO ₂ , non mag, non graphitic.	none noted			150			138	28	125	46				
	160	C-S(?) bio. phyl. 60-80%, dk. gm, strong CO ₂ , non mag, non graph.	none noted			160			56	42	140	42				
	170	C-S, dk. gm, bio. phyl. ~ 20-40%, strong CO ₂ , non mag, non graph.	< 0.5% py			170			84	42	130	43				

LOCATION Faca, West Grid

SECTION

CO-ORDINATES (N) - (E) -

ELEVATION

PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED

COMPLETED

DIP - 90° DIRECTION

HOLE No. 71066A PAGE No.

Logged by U.J. 10 Aug 71

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag Hg	PB	ZN	CU	Fe	S
3	10	C-S, med gy-gr, biopht 20-30%, strong CO ₂ , non mag, non graph.	none noted		0	10			42	42	115	36		
	20	C-S, brownish-chlorite green, Fe or Fe ₂ O ₃ trace, non mag, non graphitic, med-strong CO ₂	none noted		10	20			54	48	120	39		
	30	C-S, med gy-gr, biopht 20-40%, med strong CO ₂ , non mag, non graph.	none noted		20	30			59	42	110	45		
	40	C-S med-dk gy, occasional quantities (FeO) frags, bio-serice (phyllite part. 10-15%; med CO ₂ , non magnetic	none noted		30	40			49	48	110	47		
	50	C-S, med gy-gr, biophtite 20-30%, strong CO ₂ , non mag, non graphitic C-S med gy, bio phyll 10-40%, med CO ₂ , non mag, non graph	none noted			50			44	40	105	42		
	60					60			54	38	110	49		
	70	C-S, med gy-gr, bio chl phyll 40-60%, med CO ₂ , non mag, non graph	none noted			70			60	46	105	38		
	80	C-S, dk gy-gr, 30% bio phyllite, med strong CO ₂ , magnetic, non graphitic	py?; po < 0.5% est. by		70	80			42	56	125	48		
	90	C-S, dk gy-gr, biopht 20-30%, med CO ₂ , non mag, non graph some FeO trace - from rusting?	< 1% py			90			59	66	110	45		
	100	C-S, dk gy-gr, biopht 20-30%, chl - marble banded rock, CO ₂ + non mag, non graph	< 1% py			100			42	50	90	42		
	110	C-S, dk gy-gr, high in CO ₂ , CO ₂ +, non mag, non graphitic	none noted			110			101	42	100	41		
	120	C-S - dk gy, CO ₂ med, non graph, non mag; chl; variable w/ occasional biophtite	< 1% py			120			71	34	150	45		
	130	C-S, w 30% bio serice, CO ₂ +, non mag, non graph. chl marble bands	< 1% (4v) py			130			22	74	125	38		
	140	C-S, dk brownish, bio phyll w 30-40%, CO ₂ med, few marble frags non graph, non mag.	< 1% py			140			24	40	145	34		
	150	C-S, bio - 30%, dk greenish brown, Fe from bio, CO ₂ +, non mag, non graphitic	< 1% py		140	150			40	38	115	38		
	160	Calc silic strong CO ₂ , non graph, non mag C-S, dk med, 10% bio phyll, strong CO ₂ , non mag, non graph	< 1% py none noted			160			6	140	155	30		
	170	Chl + marble bands	< 1% py			170			40	130	125	31		

LOCATION Fara, West Grid
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

DIP 90° DIRECTION

Logged by U.J. 10 Aug 71

HOLE No. 71066A PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Hg	PB	ZN	CU	Fe	S
180	190	C-S, med. dk. gy. gn. 10-20% bio. phyl. strong CO ₂ , non mag, non graph.	none noted		170	180			39	96	100	30		
	190					190			-	-	-	-		
	200	C-S, med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	none noted			200			59	62	105	29		
	210	C-S (?) med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	none noted			210			16	84	110	33		
	220	C-S, med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	C-O, S, Pb, Ag			220			36	50	135	34		
	230					230			-	-	-	-		
	240	C-S, med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	< 0.2% Pb - 1 grain in 100g			240			39	62	165	36		
	250	C-S, dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	none noted			250			10	46	170	34		
	260	C-S, dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	< 0.5 (CO, Pb) Ag		250	260			44	86	165	34		
	270	C-S, med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	< 0.5% Pb			270			187	66	185	35		
	280	C-S, med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	none noted			280			59	62	210	37		
	290	C-S - chl, med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	Pb - < 1%			290			66	58	245	36		
	300	C-S, med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	none noted			300			84	54	250	39		
	310	C-S, med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	none noted			310			69	68	350	32		
	320	C-S, dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	none noted			320			69	52	280	33		
	330	C-S, dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	Pb? Fe - in biophyl. < 0.2%			330			39	50	260	40		
	340	C-S, med. dk. gy. gn. 20-30% bio. phyl. med. strong CO ₂ , non mag, non graph.	none noted		330	340			84	66	255	37		

LOCATION Faro, West Grid
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

Logged by U.J. 10 Aug 71

DIP 90° DIRECTION
 HOLE No. 66A PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	AG Hg	PB	ZN	CU	Fe	S	
340	350	C-S, med. dk gss, biophyllite 60%, med-strength CO ₂ , non mag, non graph	none noted		340	350				47	62	195	39		
	360	C-S, med. gss, 50% biophyllite non mag, some frags weakly these may have partial druse, med CO ₂ , non graphitic	none noted			360				61	58	210	40		
	380	C-S, mainly 70% biophyllite, weak med CO ₂ , non mag, non graphitic	< 5% P ₂ S ₅			380				43	58	200	45		
	380	C-S dk gss, 30-40% biophyllite, med-strength CO ₂ , non mag non graph	< 5% P ₂ S ₅			380				90	72	200	54		
	390	C-S (mainly sil - bio phyll) 5-10% druse, CO ₂ med, non mag non graphitic	< 1% P ₂ S ₅			390				64	66	210	48		
	400	C-S (mainly 60% - 70% biophyll) dk gss, med-strength CO ₂ , non mag non graph	none noted		390	400				71	62	195	41		
	403	NO SAMPLE COLLECTED BETWEEN 390-400													

LOCATION Fero, West Grid

SECTION

CO-ORDINATES (N) - (E) -

ELEVATION

PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED 6 July 71

COMPLETED 9 July 71

DIP 40°

DIRECTION

Logged by U. J. 22 July 71

HOLE No. 71-067 PAGE No. 1 of 3

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag Hg	PB	ZN	CU	Fe	S
0	10	0.8			0	10			42	40	95	35		
10	4	bluish-grey concretion-like hard grey	none noted		10	20			54	40	90	34		
		...			20	30			59	44	100	35		
					30	40			49	42	90	30		
					40	50			44	44	95	29		
					50	60			54	42	95	30		
					60	70			60	38	85	25		
					70	80			42	44	105	28		
					80	90			59	40	100	23		
					90	100			42	40	95	26		
					100	110			101	38	145	59		
					110	120			71	36	75	30		
					120	130			22	42	95	23		
					130	140			24	42	95	36		
					140	150			40	36	90	30		
					150	160			6	34	65	16		
					160	170			40	28	80	33		

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

DIP DIRECTION

Logged by

HOLE No. 71067 PAGE No. 2 of 3

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	#g #g	PB	g g	g g	Fe	S	
					170	180				37	36	22	60		
					180	190				55	36	35	65		
					190	200				35	32	39	85		
					200	210				37	40	33	60		
					210	220				29	54	35	75		
					220	230				34	38	37	75		
					230	240				10	38	40	75		
					240	250				28	30	39	70		
					250	260				42	62	27	70		
					260	270				15	38	34	65		
					270	280				6	24	39	80		
					280	290				17	94	40	60		
					290	300				59	34	46	95		
					300	310				45	38	42	48		
					310	320				69	46	40	50		
					320	330				67	22	37	60		
					330	340				101	28	36	54		

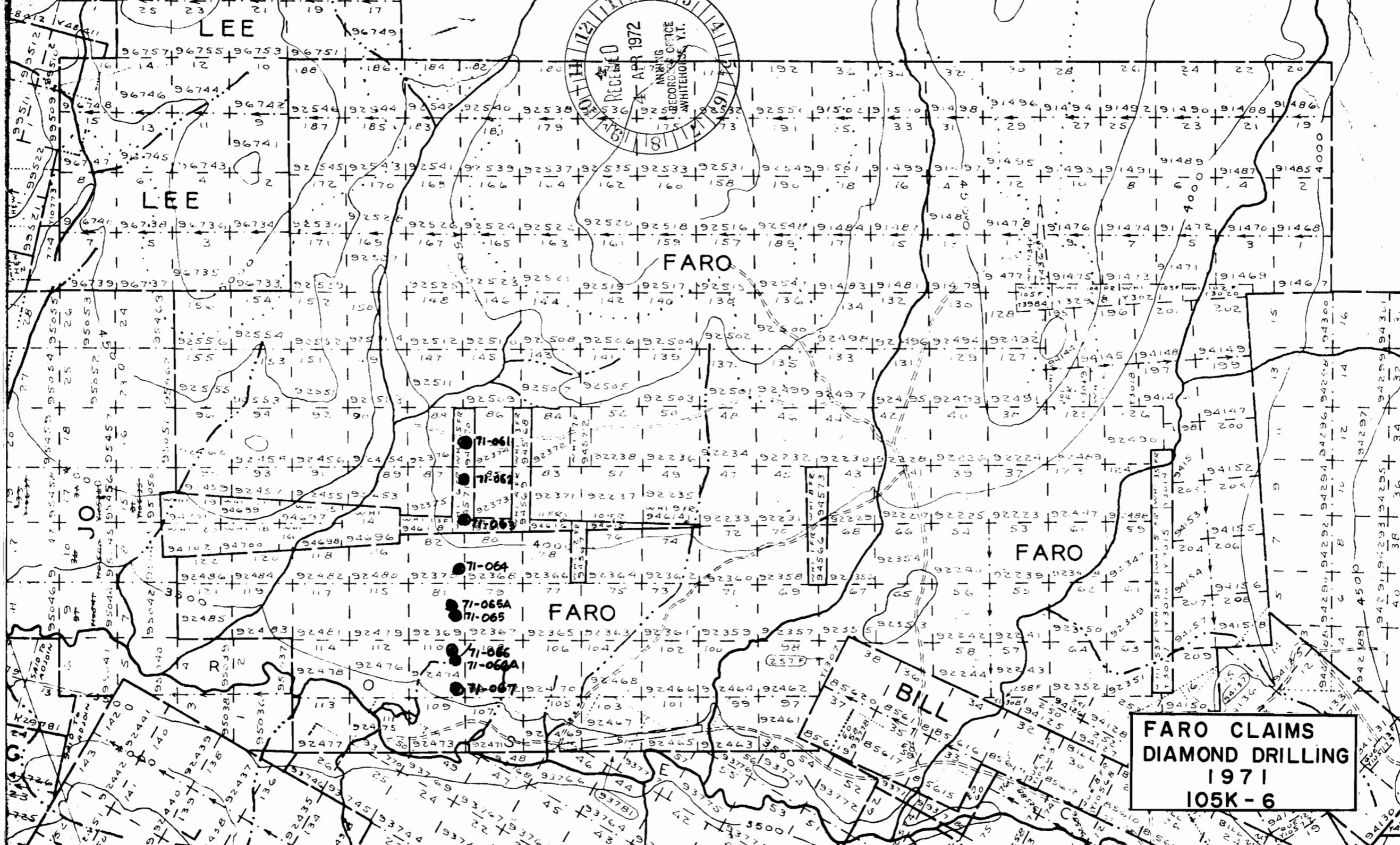
LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION
 DIP
 HOLE No. 71067 PAGE No. 343

Logged by

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG Hg	PB	ZN	CU	Fe	S
					340	350			39	86	65	30		
					350	360			136	80	65	37		
					360	370			50	56	60	33		
					370	380			42	130	60	30		
					380	390			71	32	49	40		
					390	400			136	26	51	29		
					400	410			74	86	55	44		
					410	420			67	90	65	32		
					420	430			62	60	60	40		



- 71-061
- 71-062
- 71-063
- 71-064
- 71-065A
- 71-065
- 71-066
- 71-066A
- 71-067

**FARO CLAIMS
DIAMOND DRILLING
1971
105K-6**

LOCATION 7
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY Dy # 94

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED April 30 / 71
 COMPLETED May 2 / 71

Logged by C. Roberts

DIP -90° DIRECTION
 HOLE No. 71024 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS Ppm									
FROM	TO				From	To	Footage	AU Cd	AG	PB	ZN	CU	Fe	S
	02	schist												
10	20	fine grained schist & quartzite					2		84	200	44			
30	40	— — —					3		82	1550	50			
40	50	— — —					2		56	385	50			
50	60	— — —							170	2200	75			
60	70						2		26	175	35			
70	80						3		52	390	41			
62	85	light grey schist with quartzite matrix schist phyllite, banded with light grey sch. bands < 2mm and dark mic. bands << 1mm. Foliation ~ 70-90°/axis. Estimate 60-70% quartz, some amphiboles. Discordant fractures filled with calcite	no visible mineralization				9		66	200	44			

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY Dy # 93

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED *May 2/71*
 COMPLETED *May 7/71*
 DIRECTION
 HOLE No. *71025* PAGE No.

Logged by *W. Roberts*

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS PPM									
FROM	TO				From	To	Footage	AU Cd	AG	PB	ZN	CU	Fe	S
<i>5</i>	<i>14'</i>	<i>carbon</i>												
<i>60</i>	<i>70'</i>	<i>grey sandstone phylite chips & pebbles</i>												
<i>80</i>	<i>90'</i>	<i>-----</i>												
<i>90</i>	<i>100'</i>	<i>-----</i>												
<i>110</i>	<i>115'</i>	<i>grey clay, some sand phylite chips</i>					<i>5</i>	<i>330</i>	<i>785</i>	<i>300</i>				
<i>130</i>	<i>156'</i>	<i>bedrock - no core recovery and no cuttings available.</i>												

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY Dy # 70

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED May 9/71
 COMPLETED May 10/71

DIP -90° DIRECTION
 HOLE No. 71027 PAGE No.

Logged by W. Roberts

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS <i>ppm</i>									
FROM	TO				From	To	Footage	<i>Au</i> <i>Ed</i>	AG	PB	ZN	CU	Fe	S
	135'	overburden												
0	10	tan sand & gravel					2		42	235	47			
10	20	tan clay & pebbles					2		26	360	28			
20	30	pebbles of qtz & phyllite					3		40	530	28			
30	40	grey phyllite pebbles & clay					2	"	40	250	30			
40	50	grey phyllite pebbles & chips					2		30	150	96			
50	60	---					2		28	155	42			
70	80	---					2		28	100	56			
80	90	---					2		28	190	35			
90	100	grey clay & grey phyllite chips					2		30	120	31			
		no bedrock reached.												

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP DIRECTION
 HOLE No. 71-197 PAGE No. 1 of 3

Logged by J. Soudi

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	S
0	80	Calcareous quartz chlorite schist			0	10			130	45	110	37		
		Schist:			10	20			87	60	100	34		
		negligible amount of biotite.			20	30			82	47	95	32		
		Free quartz is approx. 2%.			30	40			-	-	-	-		
		NO Mag & NM Graph.			40	50			120	58	165	43		
		CO ₂ Content: High.			50	60			133	35	120	47		
80	90	" few flv. partings of			60	70			84	49	140	34		
		the same mineralogy			70	80			50	58	115	29		
		"			80	90			46	65	120	22		
		"			90	100			110	53	115	25		
		"			100	110			29	40	110	29		
		"			110	120			29	57	135	27		
140	150	Light Grey chl. Ser. Schist.			120	130			59	96	182	40		
		"	few specks of Py.		130	140			108	840	1050	65		
		"	not so prevalent as mention as a 2 nd ge		140	150			199	1450	2600	85		
		"			150	160			165	1750	3000	115		
		"			160	170			205	2100	3900	120		

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

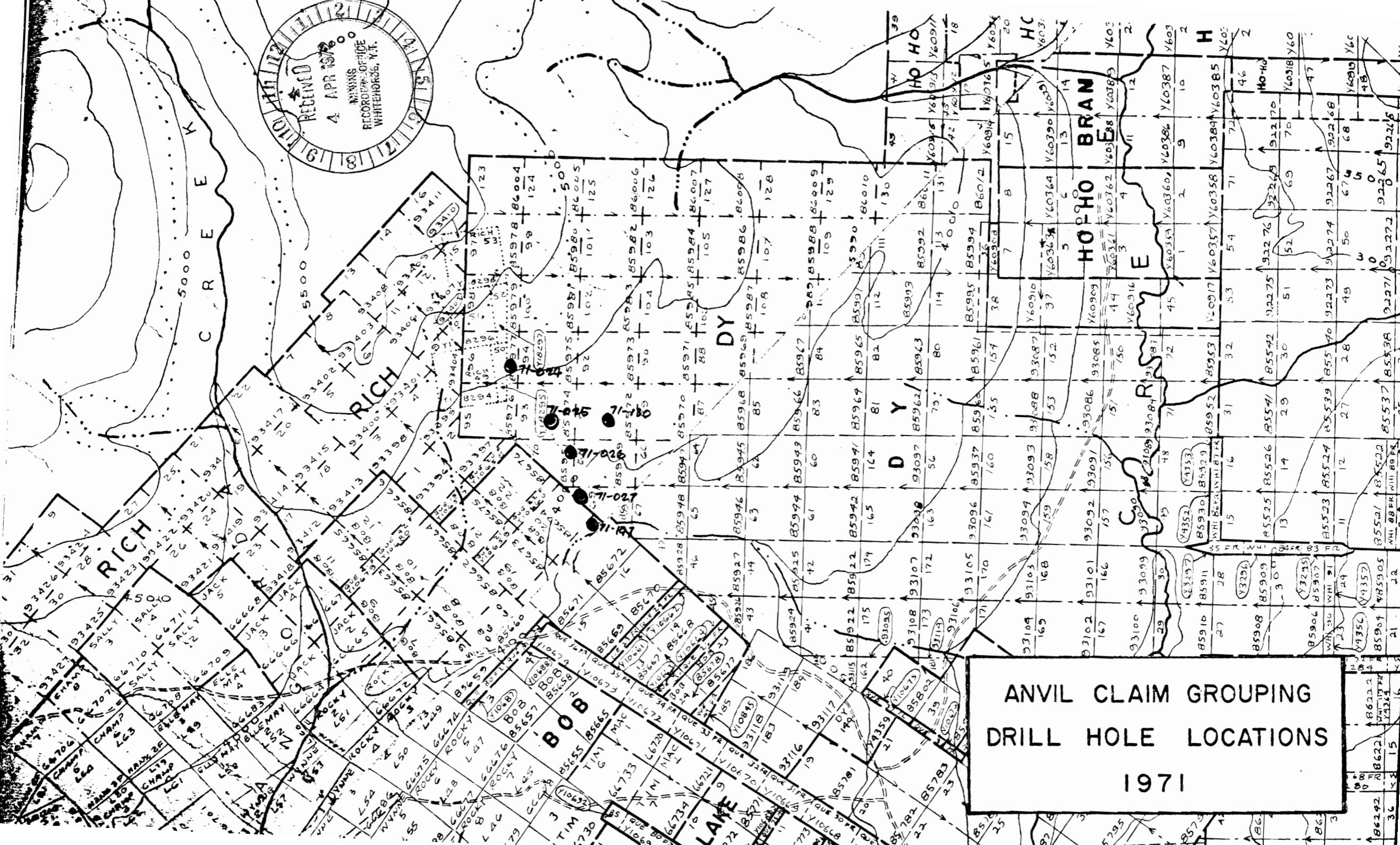
STARTED
 COMPLETED

DIP ° DIRECTION
 HOLE No. 21-197 PAGE No. 2 of 3

Logged by T. SANDI

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	S
	200	?			170	180			168	1650	3000	105		
200	210	Light Grey calc. & st. schist.			180	190			190	2200	3750	115		
210	220	?			190	200			185	1200	2100	105		
220	230	Light Grey calc. & st. schist.			200	210			199	1100	1900	90		
230	240	Highly calcareous light grey st. schist.	NIL		210	220			-	-	-	-		
		schist broken into fine fragments			220	230			201	1100	1800	80		
		quartz - ~ 5%			230	240			186	930	1300	76		
		non mag & non graph.			240	250			309	1100	1650	92		
240	250	"	NIL		250	260			218	790	1250	72		
250	260	"	NIL		260	270			218	900	1250	70		
260	270	"	NIL		270	280			389	790	1150	80		
270	280	"	NIL		280	290			257	670	1000	70		
280	290	"	NIL		290	300			207	710	1100	72		
290	300	"	NIL		300	310			216	590	980	59		
300	310	"	NIL		310	320			174	470	750	57		
310	320	"	NIL		320	330			-	-	-	-		
320	330	"	NIL		330	340			-	-	-	-		

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ANVIL CLAIM GROUPING
 DRILL HOLE LOCATIONS
 1971

LOCATION
 SECTION
 CO-ORDINATES (N) (E)
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP DIRECTION
 HOLE No. 71-127 PAGE No.

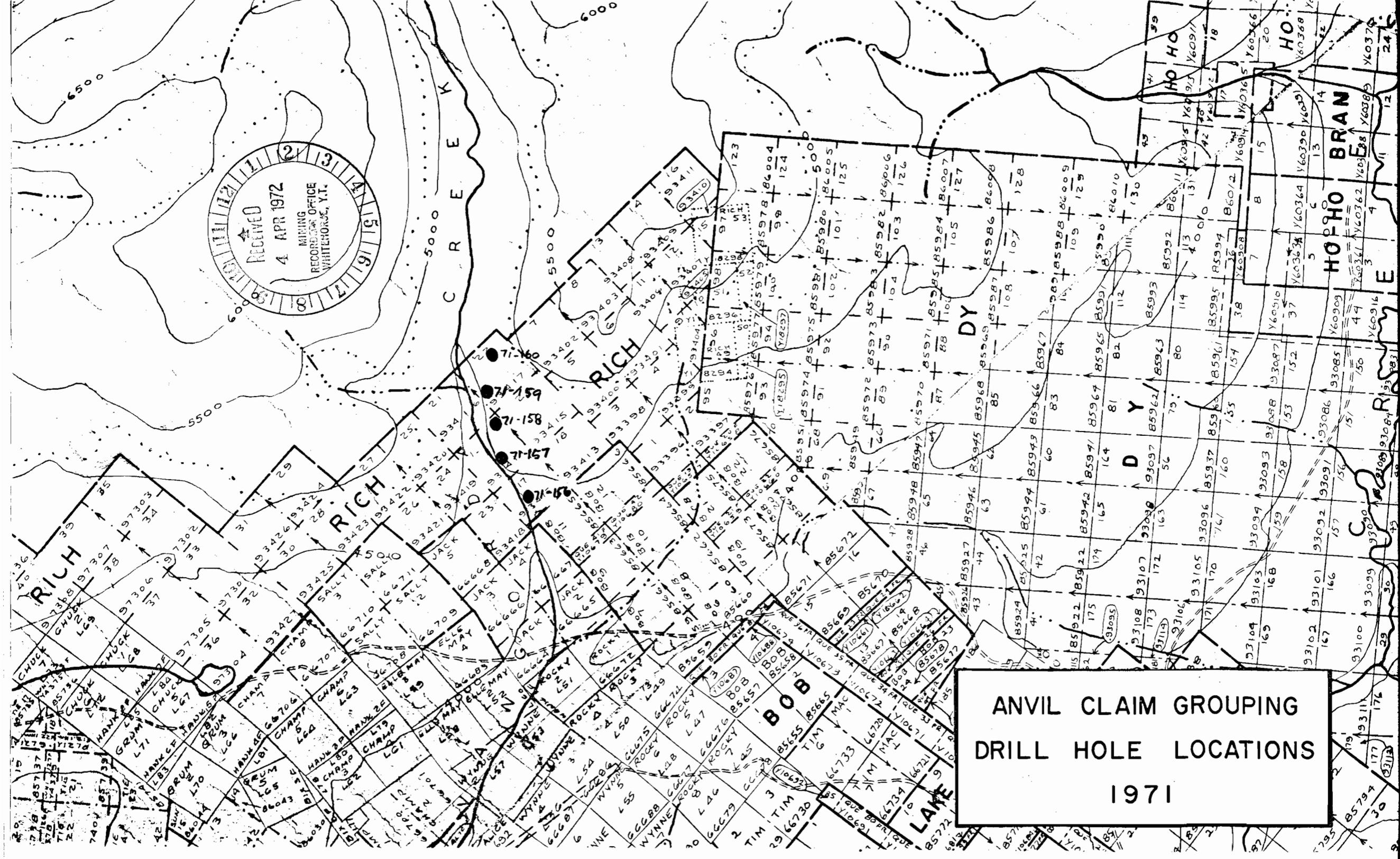
Logged by J. SONDI

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S	
0	10	CAL. SER. PHYLITE.			0	10				36	76	24			
		CO ₂ CONTENT; NIL	NIL		10	20				38	135	28			
		NON MAGNETIC & NON GRAPHIC.													
10	20	Same as above	NIL												



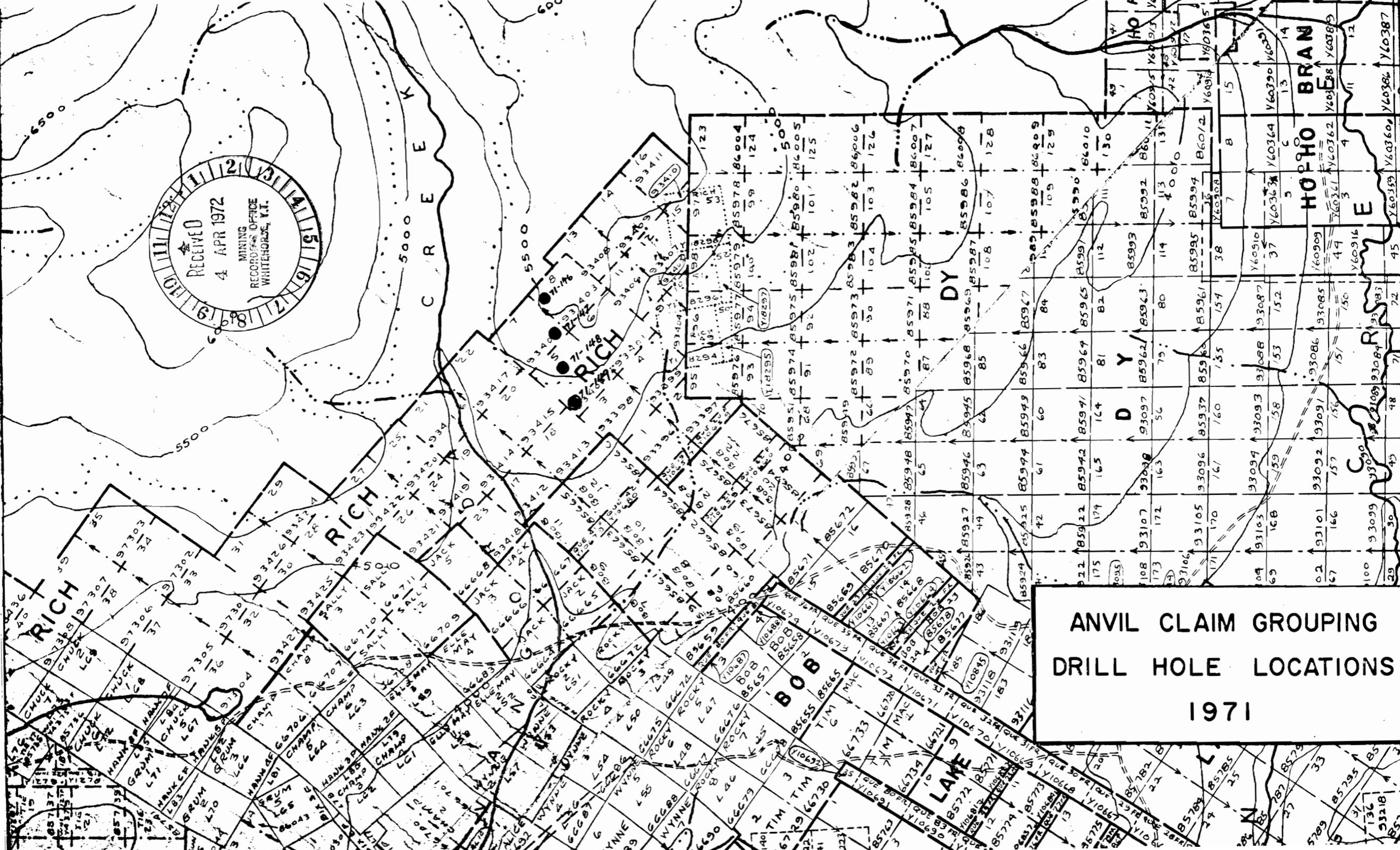
ANVIL CLAIM GROUPING
 DRILL HOLE LOCATIONS
 1971

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DRILL HOLE LOCATIONS
1971

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ANVIL CLAIM GROUPING
DRILL HOLE LOCATIONS
1971

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

Logged by J. GOND

DIP DIRECTION
 HOLE No. 71-1A6 PAGE No. 1 of 2

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
	10	coupled of quartz, plagioclase and quartzite.	NONE		0	10				30	140	41		
		(NOT FOR ASSAY)			10	20				32	175	115		
					20	30				30	170	70		
10	20	same as above.	NONE											
		(NOT FOR ASSAY)												
20	30	same as above.	NONE											
		(NOT FOR ASSAY)												
		The bed now is the chloritic phyllite, inferred from increasing number of oil. phy fragments in the above increment.												

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION

Logged by J. GONDJI

DIP
 HOLE No. 71-147 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
0	10	0.6 cobbles of chert, quartz, hematite and Mn diopside.	NONE		0	10				30	120	40		
		(NOT TO BE RECORDED)			10	20				30	120	40		
10	20	Same as above but 10% of Mn diopside to Mn py.	NONE		20	30				34	135	40		
					30	40				34	125	41		
20	30	"			40	50				36	115	40		
30	40	"			50	60				30	120	43		
40	50	CN. Ser Pyllite! - slightly limy, calcite essentially filling hair-thin fractures.												
		Non Graphitic & Non Magnetic	NONE											
50	60	Same as above	NONE											

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION

Logged by J. SOND

DIP
 HOLE No. 71-148 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
40	50	Quartz Semicryst Schist.			0	10				44	115	38		
		Very finely foliated Schist consist	Few specks of		10	20				-	-	-		
		of about 4% fine quartz.	Pyrite.		20	30				128	130	54		
		Co ₂ low.			30	40				-	-	-		
		Non magnetic & non graphitic.			40	50				94	58	42		
50	60	Quartz chl. Sph. Schist.			50	60				64	69	48		
		Some fragments appear to be	"											
		phyllitic.												
		Some rock units quite favorable												
		for sulphide masses and the												
		cuttings are similar to host rock												
		at base.												

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP DIRECTION
 HOLE No. 71-149 PAGE No.

Logged by J. GOND

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
0	10	OVER BURDEN.			0	10				42	105	43		
		Mixture of quartz, G+P, Sev.	NONE		10	20				38	125	48		
		Phy & all phy.			20	30				-	-	-		
10	20	"	NONE		30	40				30	110	66		
20	30	?												
30	40	Sev. chl. Phy; medium sized tabular sev chl phy. fragments. Slightly weathered and partially Jam filled.												
		Not Gneissic & non Magnetic.												
		Compositionally similar to talo	NONE											
		best rock containing Schist unit.												

LOCATION Faco East Grid
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED 14 July '71
 COMPLETED 14 July '71
 DIP -90° DIRECTION
 HOLE No. 71076 PAGE No.

Logged by M. J. - 22 July 1971

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	S	
	150	140-150 logged - also reported as soft hydrocarbon	none noted		0	10				91	68	180	33		
		drill log			10	20				93	58	190	36		
		Black clayey sand. Strong concretion, non-wag			20	30				151	40	115	26		
		non-gravel.			30	40				271	60	110	29		
					40	50				46	52	100	26		
					50	60				39	38	120	29		
					60	70				23	42	75	32		
					70	80				110	34	80	18		
					80	90				68	32	85	22		
					90	100				94	36	110	21		
					100	110				228	30	115	42		
					110	120				240	30	80	38		
					120	130				290	36	78	34		
					130	140				358	32	70	29		
					140	150				310	32	50	34		

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP DIRECTION
 HOLE No. 71-115 PAGE No.

Logged by J. GONDJ

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS															
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	S						
160	170	MIXTURE OF OVER CLAYED AND			0	10														
		RED ROCK.			10	20					108	30	62	33						
					20	30					171	38	35	39						
											136	36	120	39						
		FRAGMENTS OF DARK & GREEN CHART, JASP.	NONE			40					148	34	140	41						
		IRREGULARLY SHAPED PHY. & B+G. GRAINS.				50					146	32	145	43						
		BED ROCK APPEARS TO BE CALC. CHL.				60					236	30	140	42						
		SPP. PHYLLITE. NON MAG. & NON SPA				70					233	28	150	41						
70	180	Same as above	NONE			80					166	32	145	59						
						90					141	30	145	44						
						100					116	40	150	42						
						110					166	34	145	46						
						120					112	38	150	44						
						130					150	32	140	45						
						140					125	38	155	44						
						150					213	38	140	45						
						160					121	32	120	46						
						170					202	36	130	45						
						180					184	40	135	41						
						190					-	-	-	-						
						190	195				69	40	140	48						

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION

Logged by U.S. 1471

DIP 90°
 HOLE No. 71-199 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe Cd	S	
0	30	OVERBURDEN			0	10					40	115	44		
30	270	PHYLLITE			10	20					40	140	42		
		STUCK RODS @ 270 MOVED			20	30					42	125	36		
		DRILLED 71-199A			30	40					31	130	30		
					40	50					41	110	42		
					50	60					31	72	26		
					60	70					33	110	24		
					70	80					39	120	32		
					80	90					51	110	39		
					90	100					33	79	43		
					100	110					43	80	42		
					110	120					32	71	36		
					120	130					37	81	40		
					130	140					39	85	35		
					140	150					36	74	37		
					150	160					34	80	32		
					160	170					32	100	33		

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED

COMPLETED

DIP - 90°

DIRECTION

HOLE No. 71-199 PAGE No. 2/2

Logged by UJ 1971

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
					170	180				56	89	33		
					180	190				37	100	38		
					190	200				36	70	33		
					200	210				35	60	37		
					210	220				36	81	40		
					220	230				49	165	39		
					230	240				59	110	54		
					240	250				39	81	63		
					250	260								
					260	270				54	83	77		

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

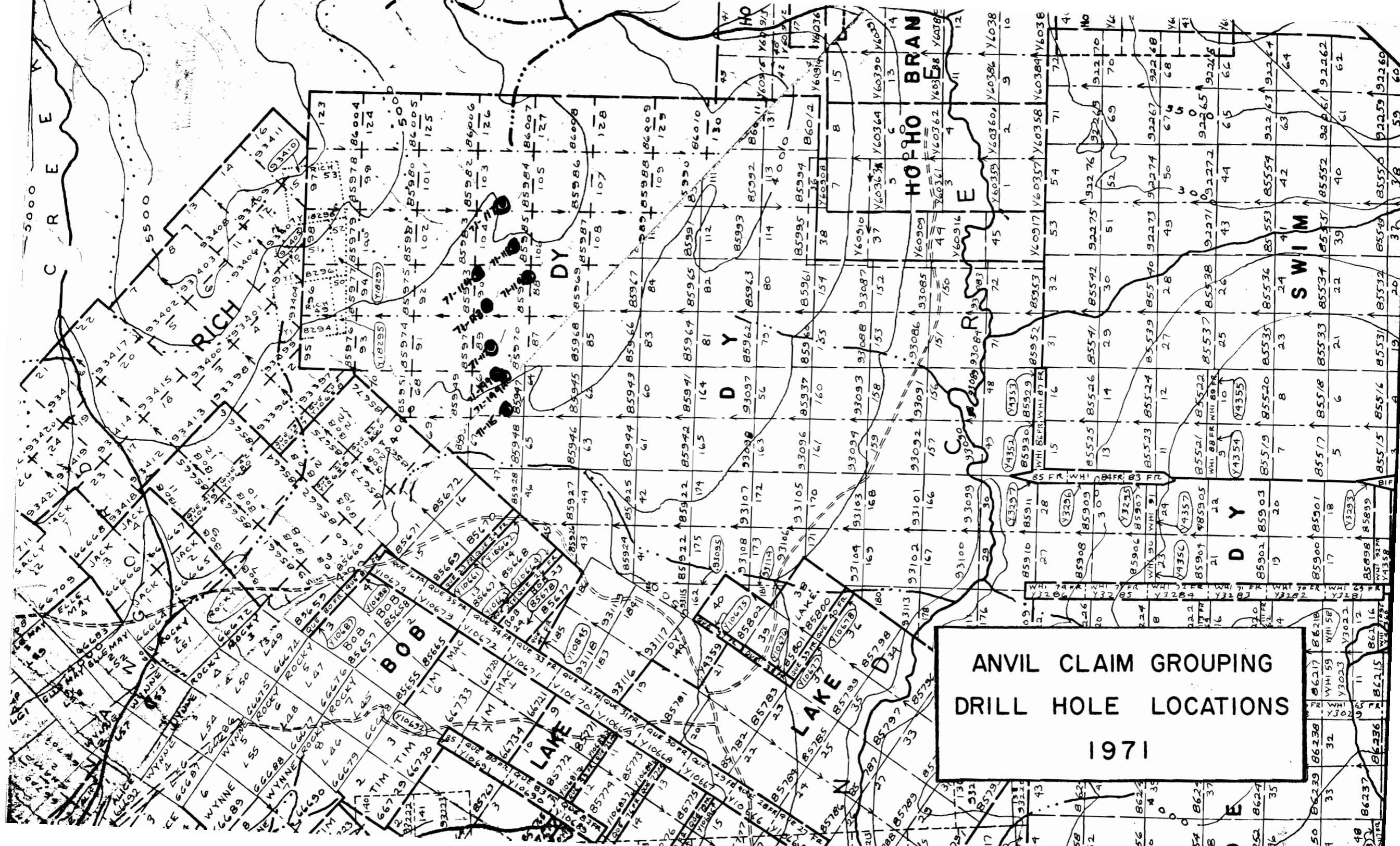
DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

Logged by H.J. 171

DIP -90° DIRECTION
 HOLE No. 71-199A PAGE No. 1/3

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe cd	S
	30	OVERBURDEN			0	10				30	135	54		
30	400	PHYLLITE			10	20				30	125	48		
					20	30				31	115	32		
					30	40				29	100	34	2	
					40	50				29	100	41	2	
					50	60				30	100	44	2	
					60	70				29	75	39	2	
					70	80				28	105	26	2	
					80	90				34	115	84	2	
					90	100				30	80	70	2	
					100	110				26	63	71	2	
					110	120				30	100	57	2	
					120	130				42	72	59	2	
					130	140				32	66	39	2	
					140	150								
					150	160								
					160	170								



ANVIL CLAIM GROUPING
DRILL HOLE LOCATIONS
1971

LOCATION
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED

DIP
 DIRECTION
 HOLE No. 71-187 PAGE No.

Logged by J S

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag Ag	PB	ZN	CU	Fe	S
	20	MIXTURE OF OVERBURDEN			0	10			22	46	110	54		
		AND BED ROCK.	NIL		10	20			14	50	115	42		
		calc. Ser Phyllite.			20	30			25	44	78	34		
		Highly carbonate.			30	40			24	40	68	36		
		vm Mag & Non Graph.			40	45			25	42	69	42		
20	30	dkl. Ser. Phyllite.	NIL											
		Medium carbonate.												
		vm Mag & Non Graph.												
30	40	)	NIL											
40	45	)	NIL											

LOCATION

SECTION

CO-ORDINATES (N) - (E) -

ELEVATION

PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED

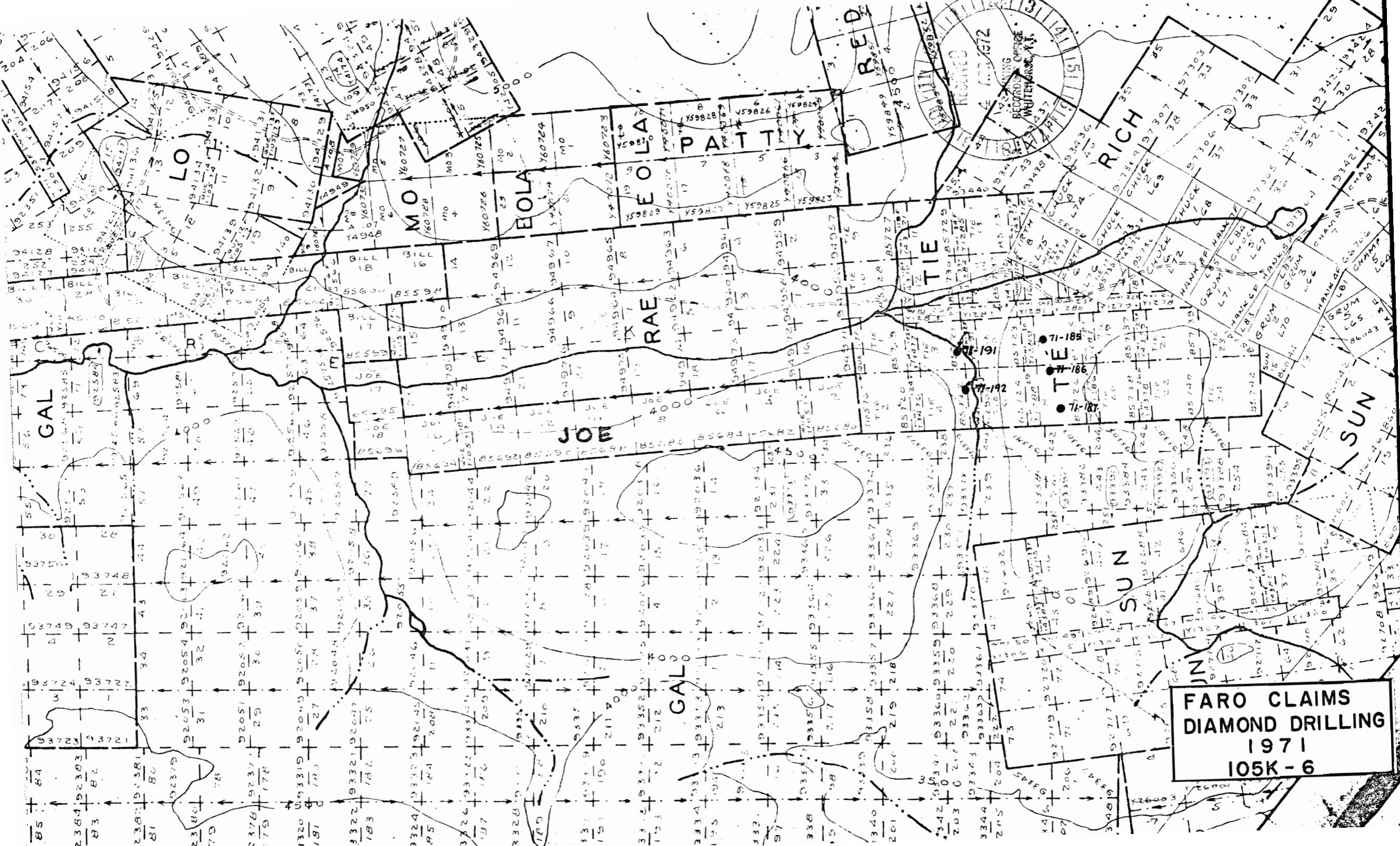
COMPLETED

DIP° DIRECTION

HOLE No. 21-191 PAGE No.

Logged by J. G. M. D.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Hg	PB	ZN	CU	Fe	S
10	100	Calc Silicate Schist of Greenish Green Schist consists of calcareous qtz chl ser. Mg-phlite partings, interbedded by parting of occurrence. Free Quartz: 5% Extraneous material: 8% non mag & non Graphite	MIL		0	10			107	79	100	35		
					10	20			93	66	84	31		
					20	30			96	70	90	33		
					30	40			91	59	92	31		
					40	50			56	45	98	39		
					50	60			65	42	110	34		
					60	70			78	44	110	41		
100	105	"	0.1" py cube. partially oxidized.		70	80			84	57	125	44		
					80	90			-	-	-	-		
					90	100			88	53	125	40		
					100	105			82	50	120	41		



FARO CLAIMS
DIAMOND DRILLING
1971
105K-6

GAL

LO

MO

EOLA

RAE

JOE

GALO

PATTY

TIE

RICH

SUN

SUN

RED



- 71-185
- 71-186
- 71-187
- 71-191
- 71-192

85 84

2384 92303

83 82

2387 91381

81 80

2379 92379

2380 92054

79 31

2376 92057

78 29

2330 92049

77 27

2332 93321

75 25

2334 93323

74 24

2326 93321

73 23

2328 93321

72 22

2332 93321

71 21

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68 18

2340 93321

67 17

2342 93321

66 16

2344 93321

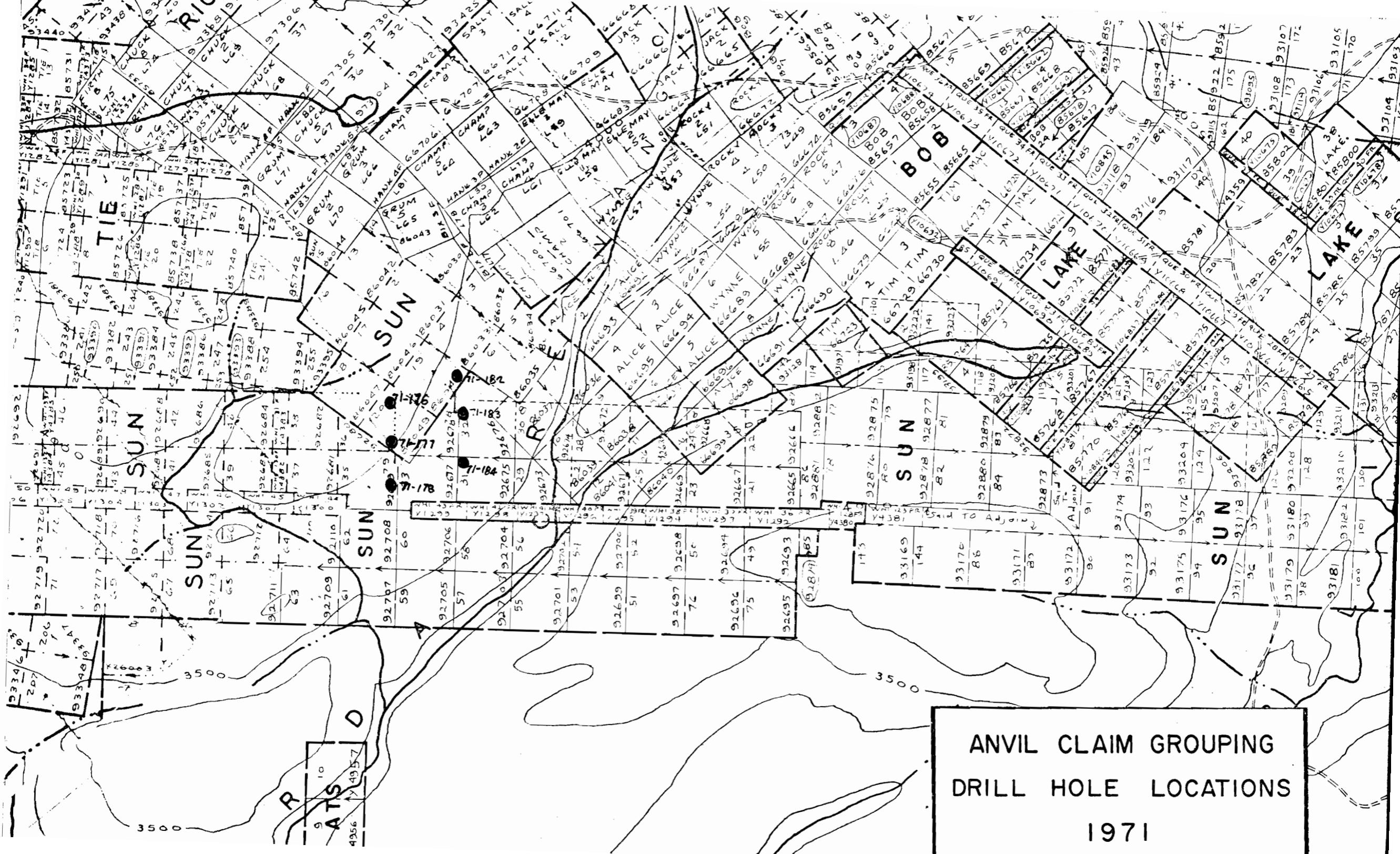
LOCATION
 SECTION
 CO-ORDINATES (N) - (E)
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP DIRECTION
 HOLE No. 71-178 PAGE No.

Logged by JG

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
30	40	OVERBURDEN			0	10								
		MIXTURE of Sand, Phyllite frag- ments, black chert.	NIL		10	20				60	145	58		
		" increase in calc. Silicate fragments.	NIL		20	30								
40	50	" increase in calc. Silicate schist:			30	40				42	150	44		
		Greenish schist contact at foot			40	50				48	150	44		
50	60	chlo. phy. partings. About 1% free quartz.	NIL		50	60				55	143	60		
		non magnetic & non graphitic.			60	70				50	135	48		
		?			70	80				66	140	40		
60	70	chlo. phy:												
		Light gray phyllite contact at few calc silicate fragments.	NIL											
		calc sil. fragments - 2.0% contact should lie in the first one foot. non mag & non graph												
		CO ₂ content: Medium												



ANVIL CLAIM GROUPING
 DRILL HOLE LOCATIONS
 1971

LOCATION
 SECTION
 CO-ORDINATES (N) -
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

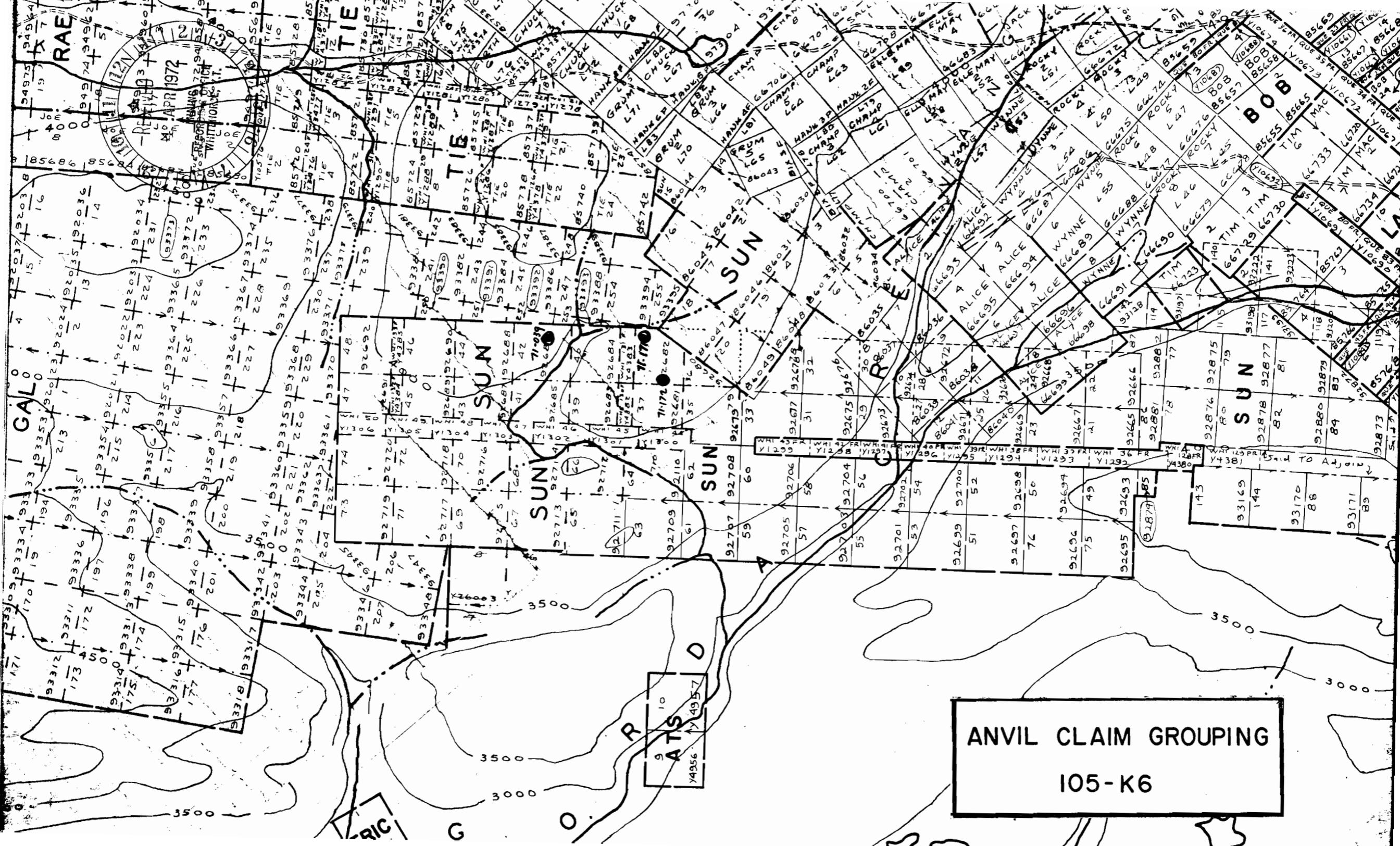
STARTED
 COMPLETED
 DIRECTION

(E) -

Logged by J. GONDVI

DIP
 HOLE No. 71-171 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Hg	PB	ZN	CU	Fe	S
10	20	CHLORITIC PHYLLITE; Tabular thin fragments of chloritic phyllite.	NIL		0	10			165	72	95	40		
					10	20			102	74	70	46		
		CO ₂ content NIL S+P mainly vein matter - 21% Non Graphitic & non magnetic			20	30			86	68	74	42		
00	30	CHLORITIC PHYLLITE; Same as above. CO ₂ content: very low. non S+P & non mag.	NIL											



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9
ATS
10
Y4956
Y4957

ANVIL CLAIM GROUPING
105-K6

RAE

TIE

TIE

SUN

SUN

SUN

SUN

SUN

BOB

LA

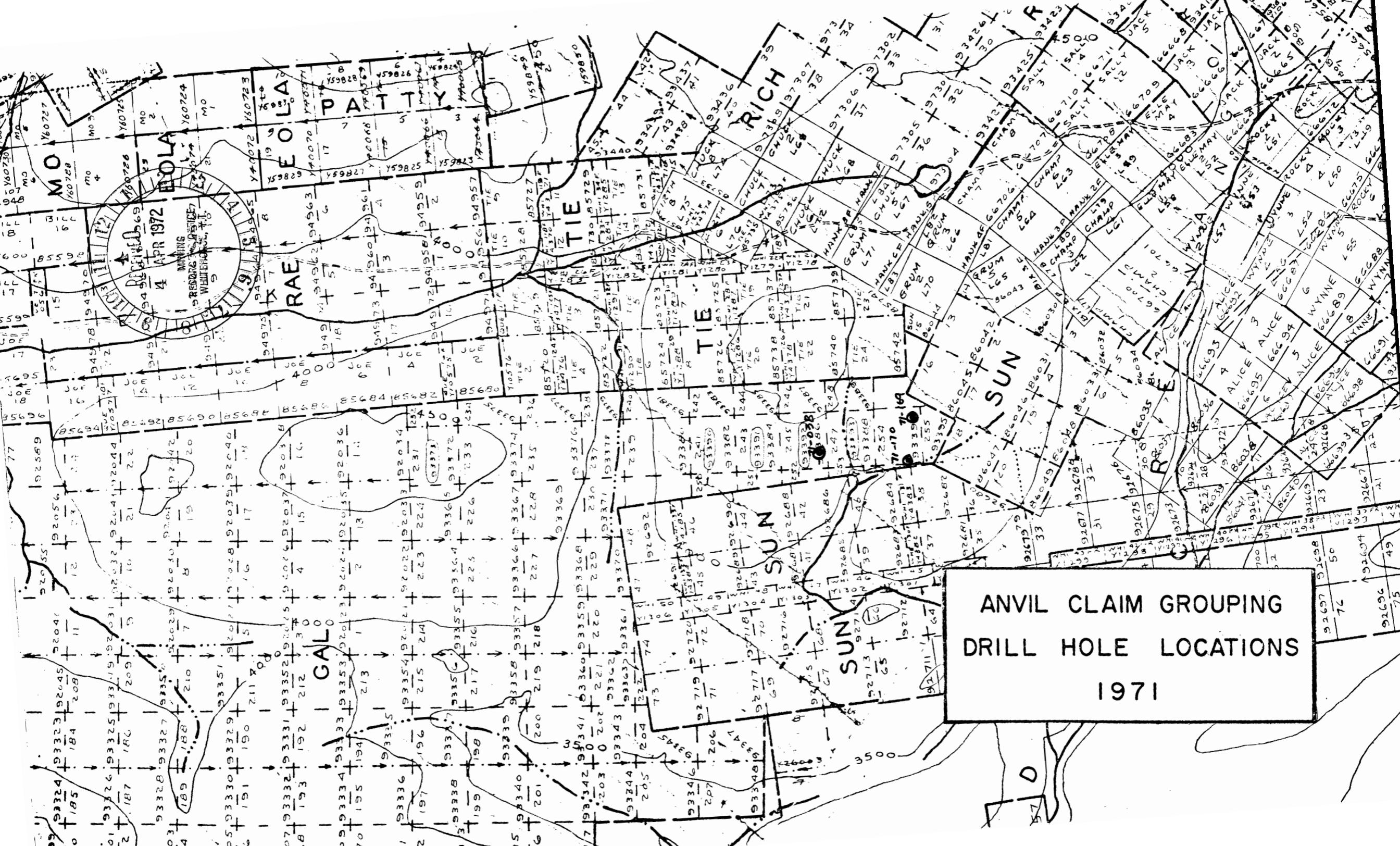
GALO

ERIC

G

O

R



ANVIL CLAIM GROUPING
DRILL HOLE LOCATIONS
1971

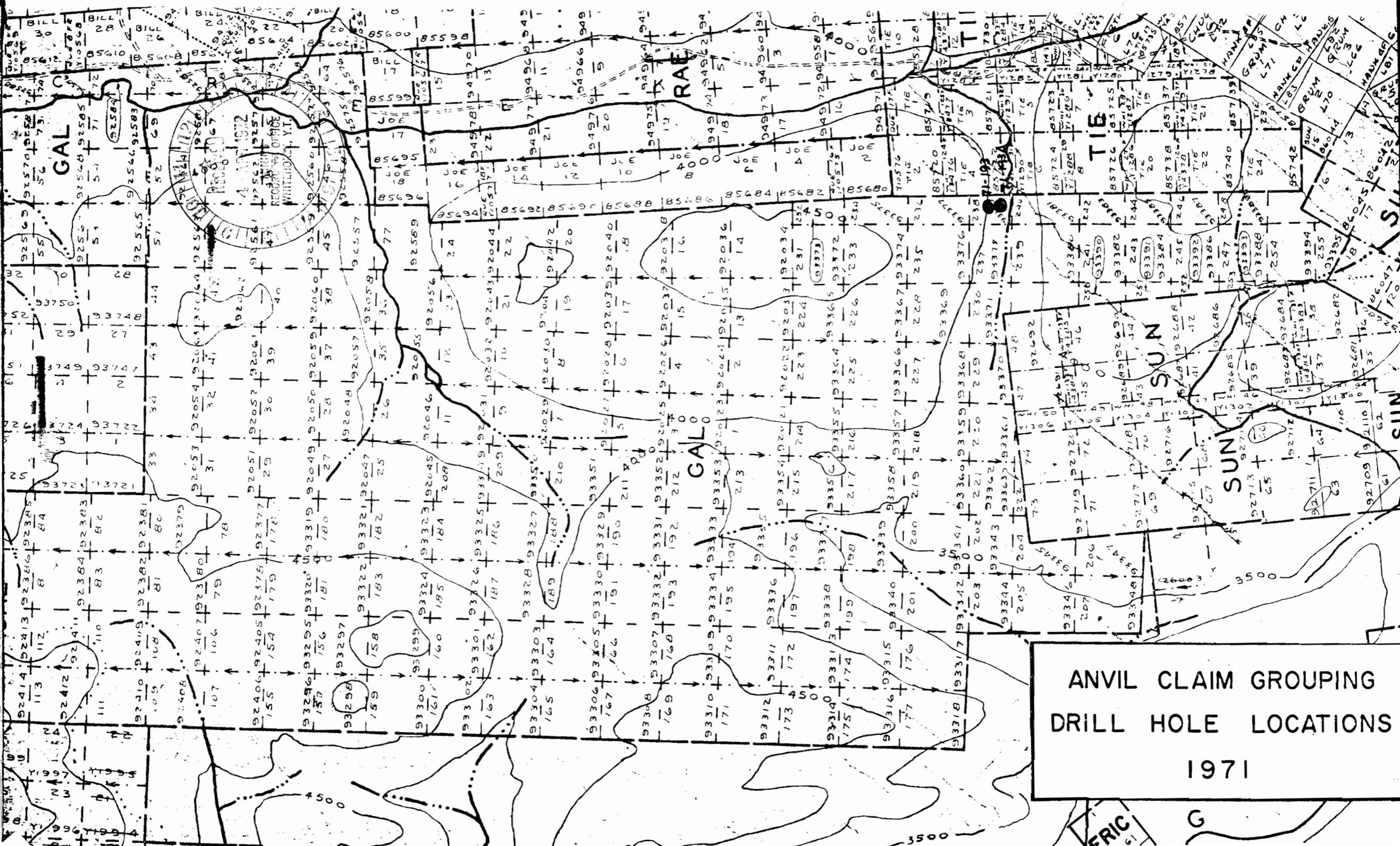
LOCATION
 SECTION
 CO-ORDINATES (N) (E)
 ELEVATION
 PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIP DIRECTION
 HOLE No. 71-130 PAGE No.

Logged by J. GONDY

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
0	10	OVER TURNED			0	10				36	95	49		
		MIXTURE of QUARTZ PEBBLES			10	20				44	90	35		
		CHL. PHY. NO CARBONATE.			20	30				34	87	39		
10	20	CHL. PHYLLITE.												
		NO CARBONATE. QUARTZOSE.	NIL											
		NON MAGNETIC & NON GRAPHITIC.												
20	20	Same as above.												
		CO2 CONTENT: LOW	NIL											



ANVIL CLAIM GROUPING
 DRILL HOLE LOCATIONS
 1971

ERIC

G

LOCATION FARO E.G.M.A.

SECTION

CO-ORDINATES (N) - (E) -

ELEVATION

PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED

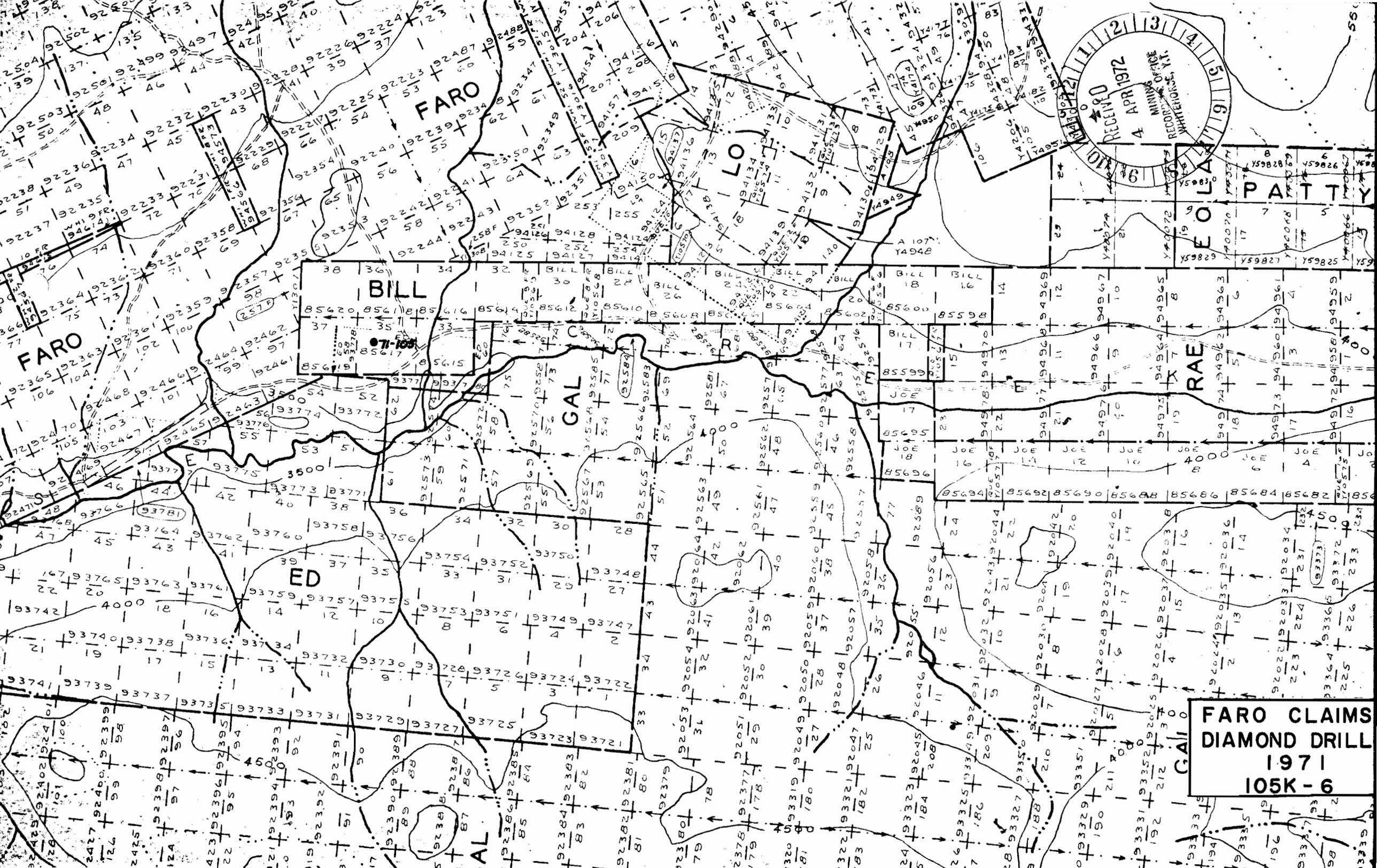
COMPLETED

DIP -90° DIRECTION

HOLE No. 7110 5 PAGE No.

Logged by V. Johnson 29 July, 1971

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
					0	10				34	100	47		
90	100	BEDROCK - ?			10	20				28	87	41		
		Phyllite, bio, dark gray,			20	30				46	145	47		
		weak CO ₂ , non mag, several			30	40				32	93	43		
		Quartz frags, non-graphitic.			40	50				30	95	43		
100	110	PHYLLITE. bio, dark gray,			50	60				36	130	58		
		tr. CO ₂ react, non mag, non			60	70				34	130	53		
		Graphitic.			70	80				36	100	46		
		Much sand with sample.			80	90						-		
		Phyllite frags. look like they			90	100				32	88	45		
		may be brown bed rock.			100	110				36	92	45		
					110	120				34	93	42		



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**FARO CLAIMS
DIAMOND DRILL
1971
105K-6**

FARO

FARO

BILL

ED

GAL

AL

LO

RAE

GAI

71-105

EOLAN PATTY

LOCATION Faro, East Grid
 SECTION
 CO-ORDINATES (N) - (E)
 ELEVATION
 PROPERTY

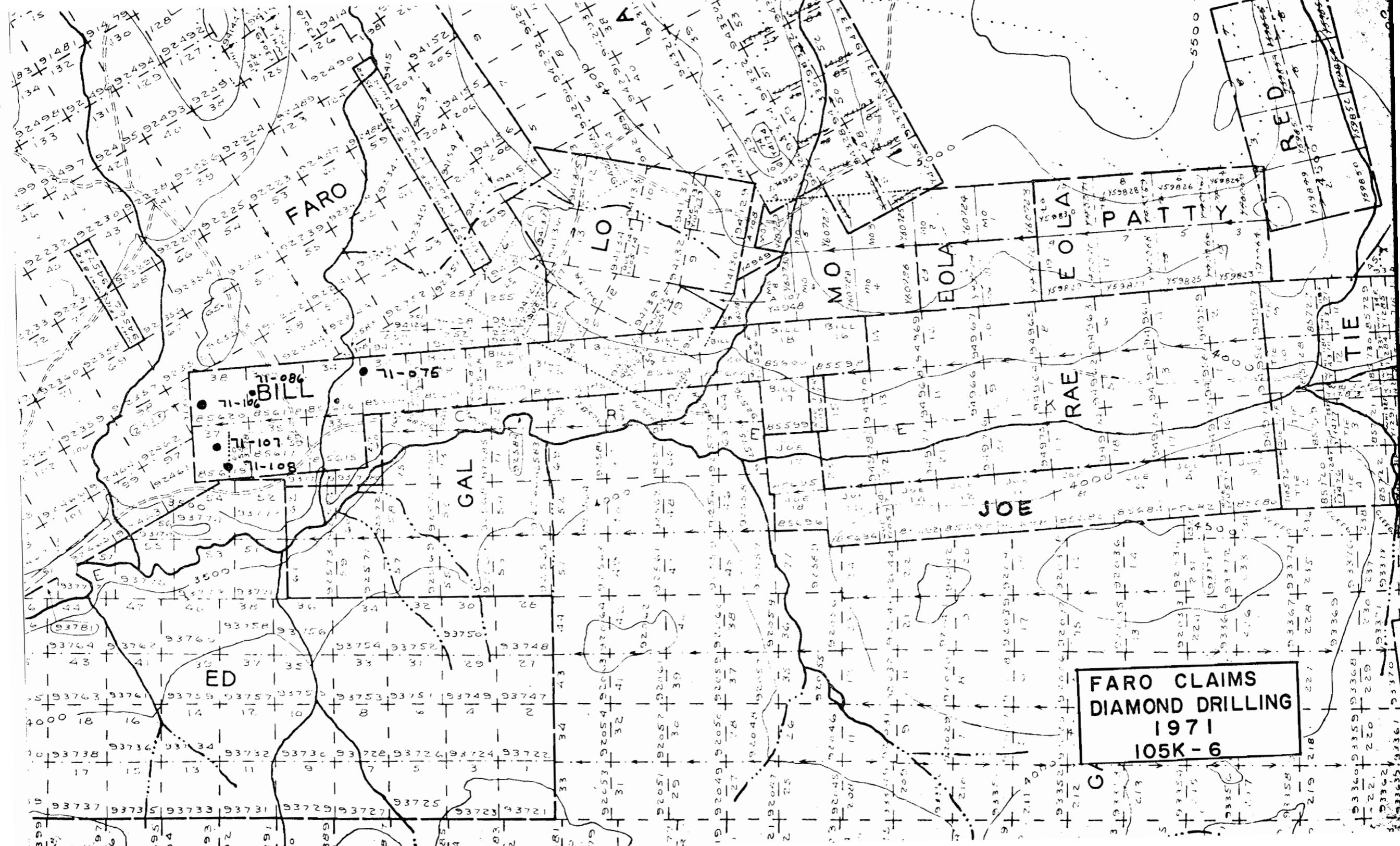
DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED 12 July 71
 COMPLETED 14 July 71
 DIRECTION
 PAGE No.

Logged by U. J. 22 July 1971

DIP -90
 HOLE No. 71075

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	Ag	PB	ZN	CU	Fe	
0	258	0/B @ 250-258 - Arkosic sand w/frag mainly qtz-bic-chl (shist?)	None noted		0	10				42	145	50		
					10	20				44	110	52		
					20	30				42	160	51		
					30	40				60	175	47		
					40	50				34	200	43		
					50	60				40	170	42		
					60	70				44	165	43		
					70	80				40	175	34		
					80	90				34	160	42		
					90	100				44	155	31		
					100	110				40	145	32		
					110	120				38	160	36		
					130	140				38	115	32		
					140	150				44	125	37		
					150	160				60	160	38		
					160	170				38	115	29		
					170	180				38	115	29		
					240	250				38	115	37		



FARO

LO

MO

EOLA

EOLA

PATTY

GAL

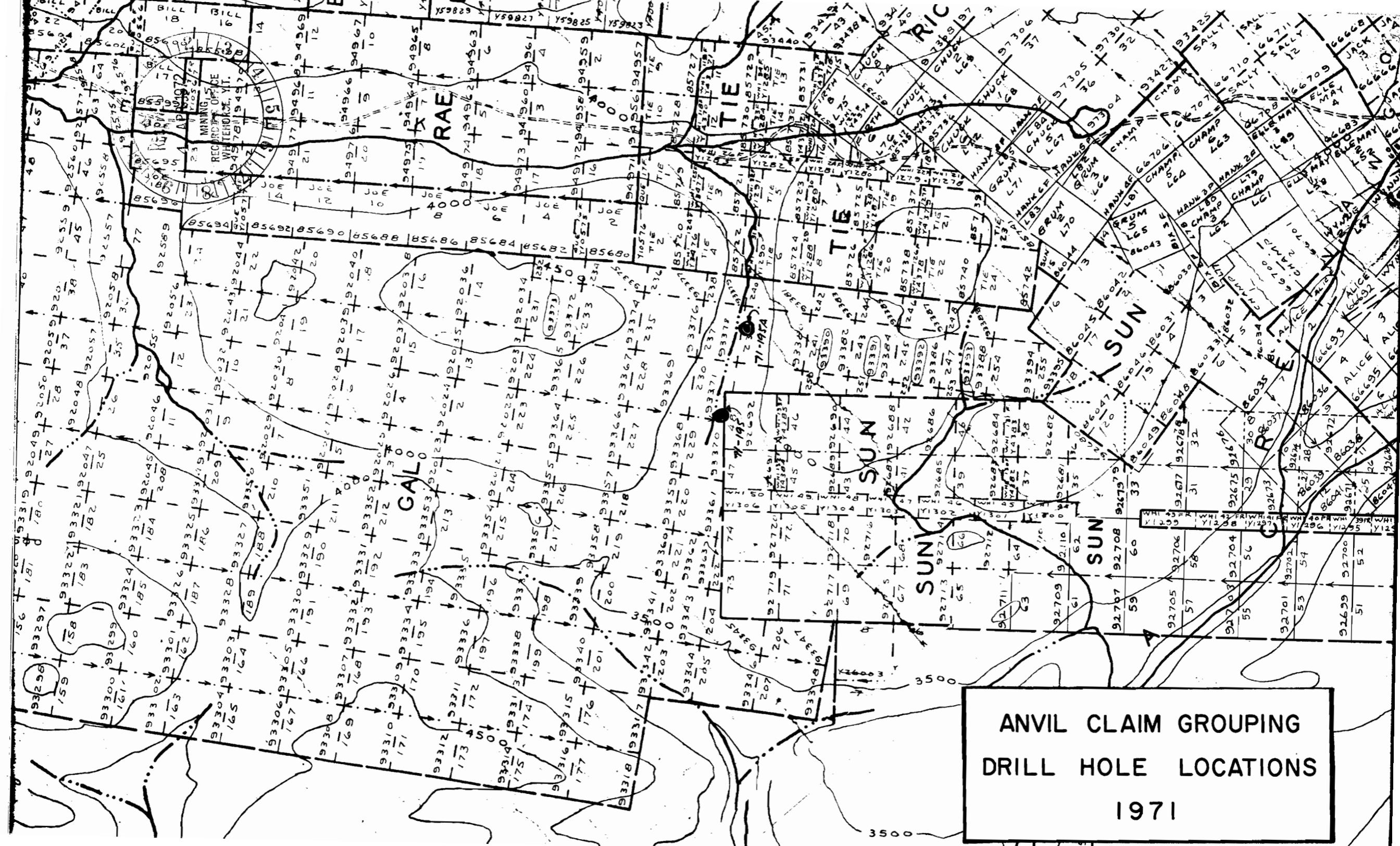
JOE

ED

FARO CLAIMS
DIAMOND DRILLING
1971
105K-6

71-086
71-075
71-101
71-108
BILL

RED



ANVIL CLAIM GROUPING
DRILL HOLE LOCATIONS
1971

LOCATION Faro East Gold
 SECTION
 CO-ORDINATES (N) - (E) -
 ELEVATION
 PROPERTY

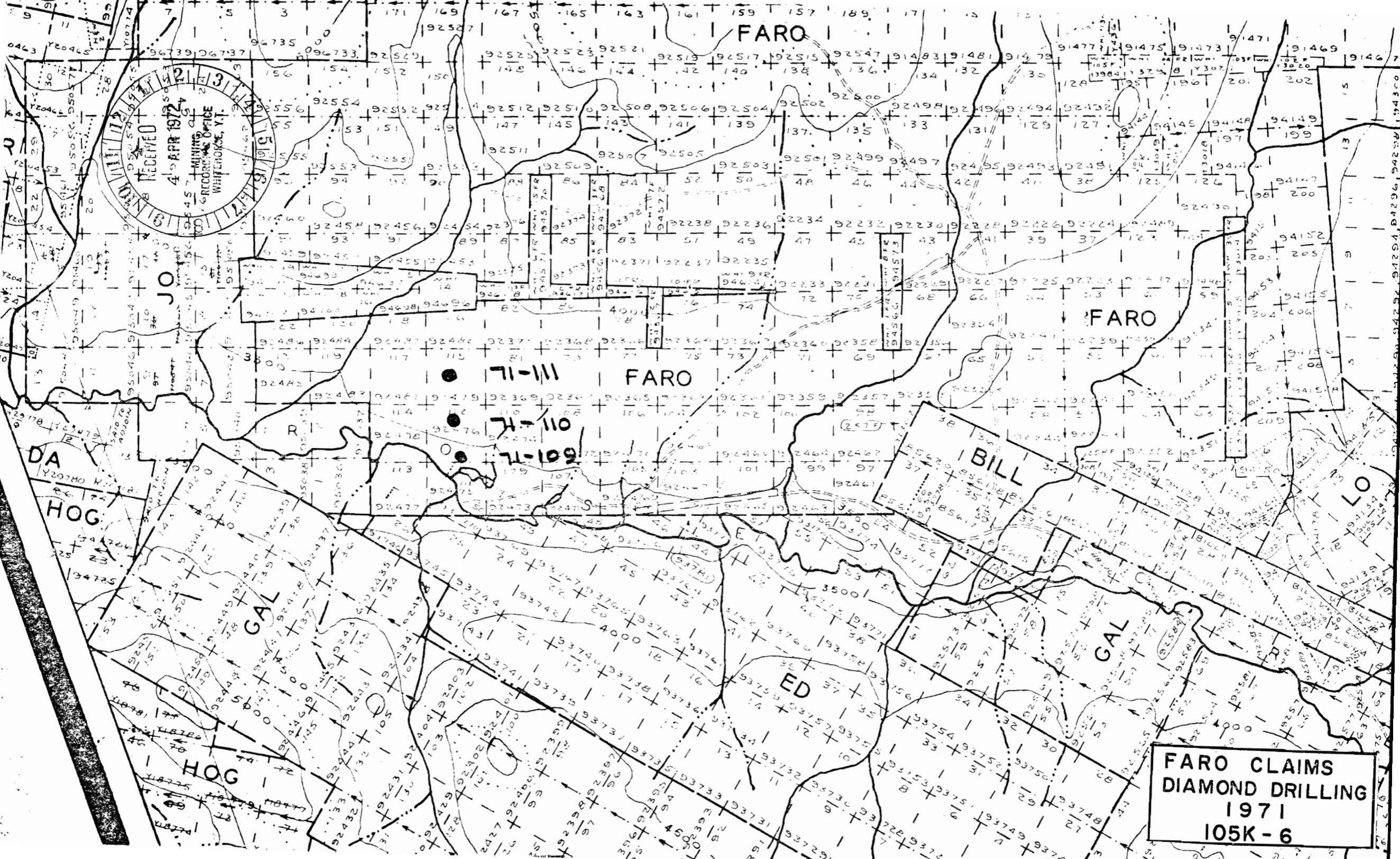
DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED
 COMPLETED
 DIRECTION

Logged by U.S. 29 July 1971

DIP 90°
 HOLE No. 11109 PAGE No.

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS										
FROM	TO				From	To	Footage	AU	Ag Hg	PB	ZN	CU	Fe	S	
					0	10				28	50	84	50		
140	150	CALC SILICATE Lt. grey, red-staining CO ₂	py. # less than 1%		10	20				34	80	170	56		
		reddish, non-staining, greenish			20	30				35	104	190	75		
		locally fine-grained			30	40				79	82 82	190	62		
					40	50				87	54	170	60		
					50	60				82	34	145	48		
					60	70				80	30	150	46		
					70	80				39	28	110	29		
					80	90				37	32	110	32		
					90	100				310	34	115	42		
					100	110				97	44	140	23		
					110	120				114	50	180	29		
					120	130				63	52	165	24		
					130	140				65	72	105	40		
					140	150				49	46	85	27		



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FARO CLAIMS
DIAMOND DRILLING
1971
105K-6

LOCATION

SECTION

CO-ORDINATES (N) -

(E) -

ELEVATION

PROPERTY

DIAMOND DRILL CORE LOG - SAMPLE RECORD

STARTED

COMPLETED

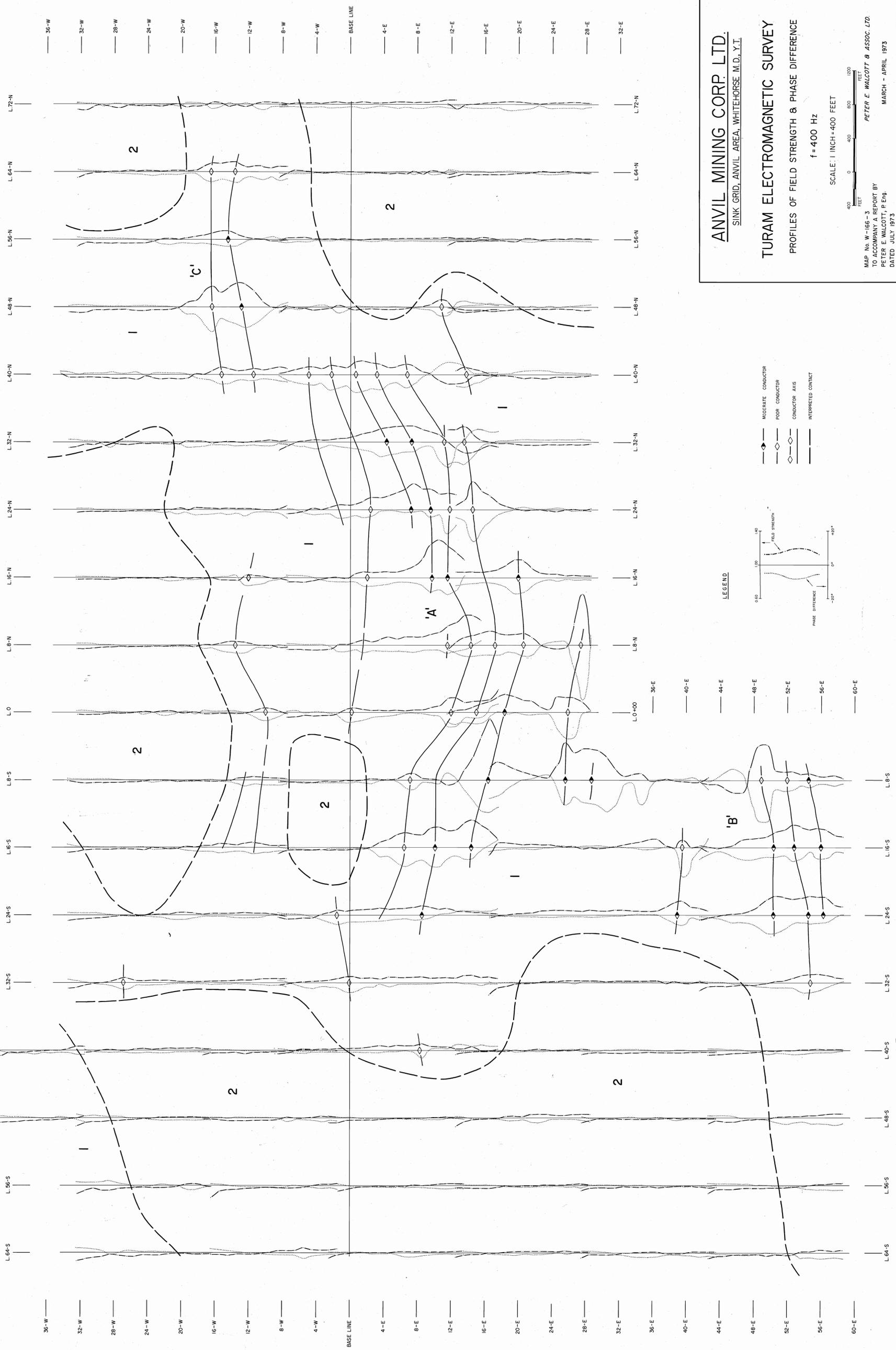
DIP 9.0°

DIRECTION

HOLE No. 71-190 PAGE No.

Logged by J. Gondi

FOOTAGE		DESCRIPTION	MINERALIZATION	SAMPLE No.	ASSAYS									
FROM	TO				From	To	Footage	AU	AG	PB	ZN	CU	Fe	S
397	400	chloite Sericite Biotite Schist:												
		light grey to brown platy fragments of phyllitic schist.												
		Schistose in mica rich frag- ments. Minutely calcareous.	NIL											
		Free calcareous matter: 7%.												
		CO ₂ : negligible												
		Free Quartz: 15%												
		Non Magnetic & non Graphitic												



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PROFILES OF FIELD STRENGTH & PHASE DIFFERENCE

f = 400 Hz

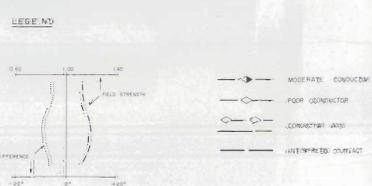
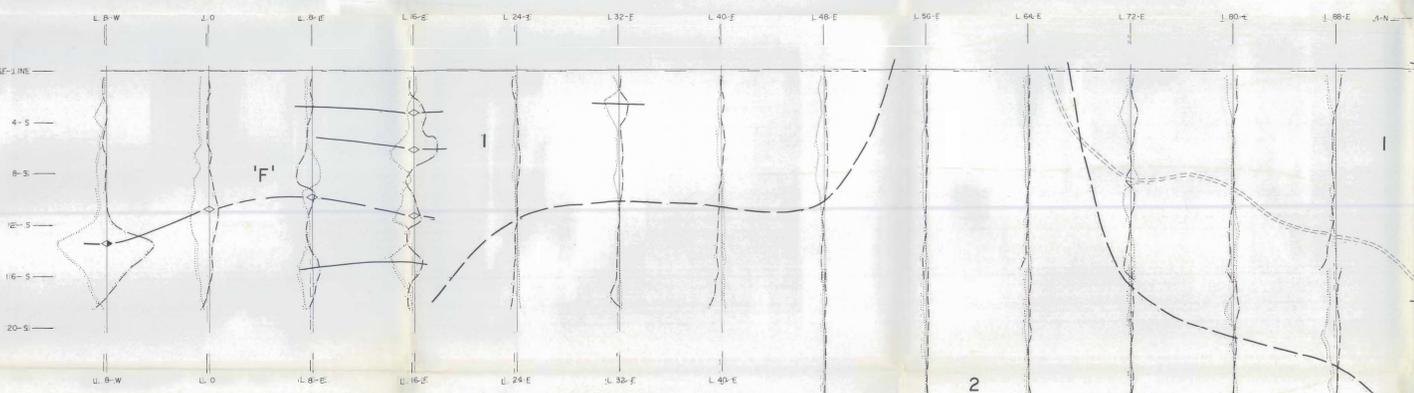
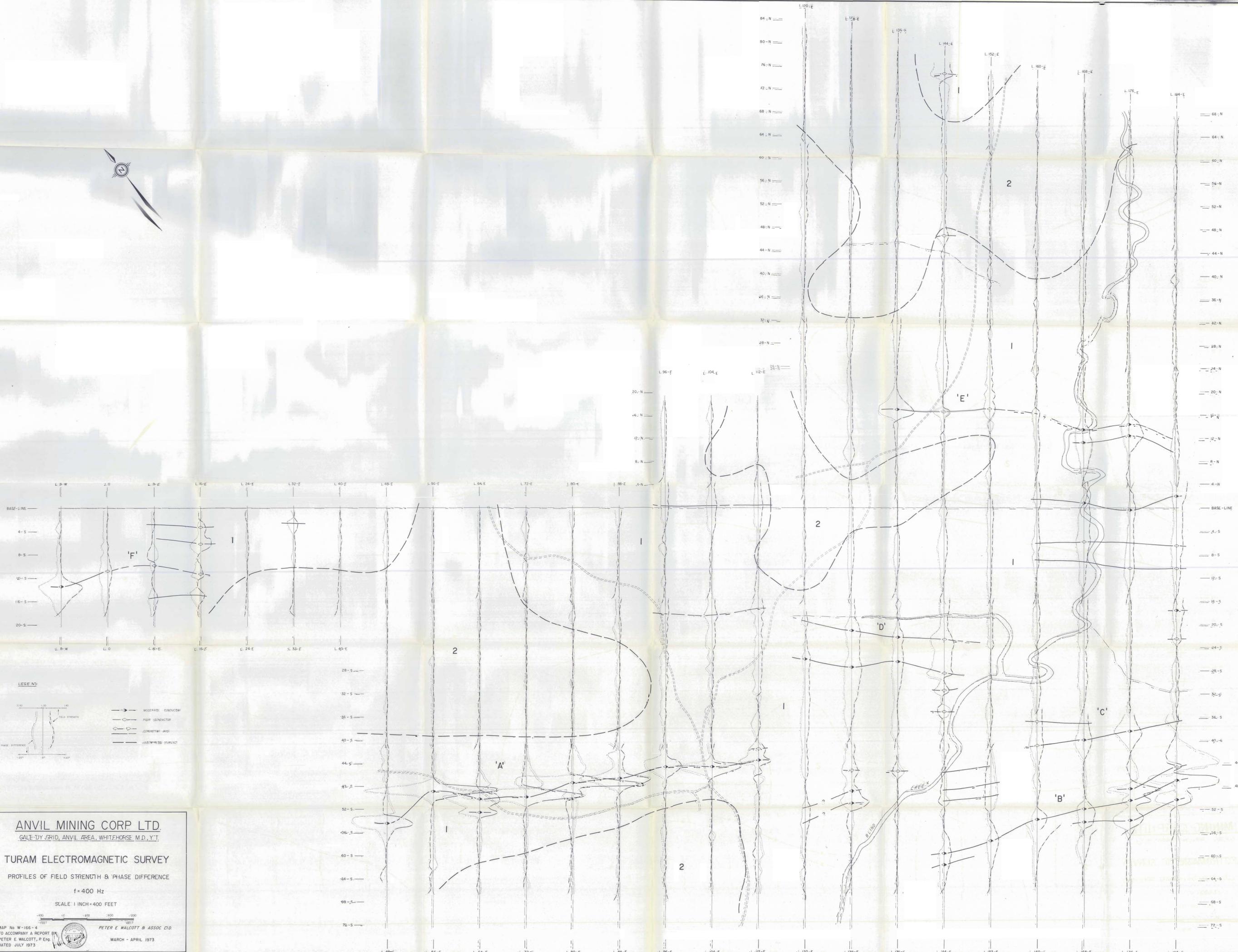
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SCALE 1 INCH = 400 FEET

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 PROFILES OF FIELD STRENGTH & PHASE DIFFERENCE

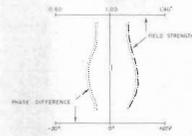
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SCALE: 1 INCH = 400 FEET

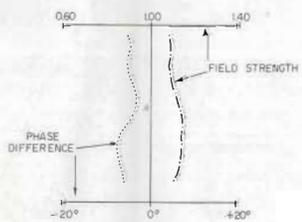
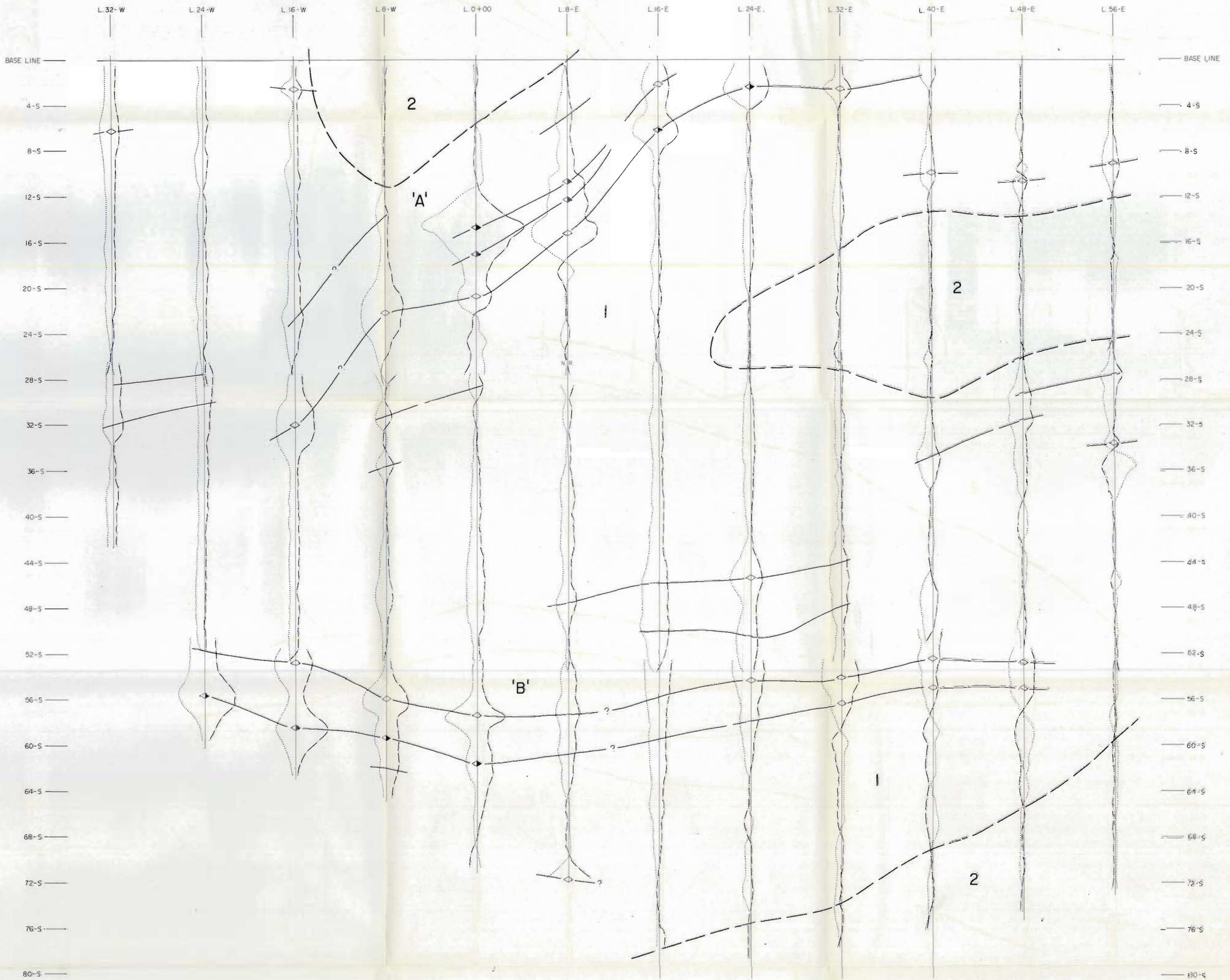


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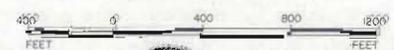
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TURAM ELECTROMAGNETIC SURVEY

PROFILES OF FIELD STRENGTH & PHASE DIFFERENCE

f = 400 Hz

SCALE : 1 INCH = 400 FEET

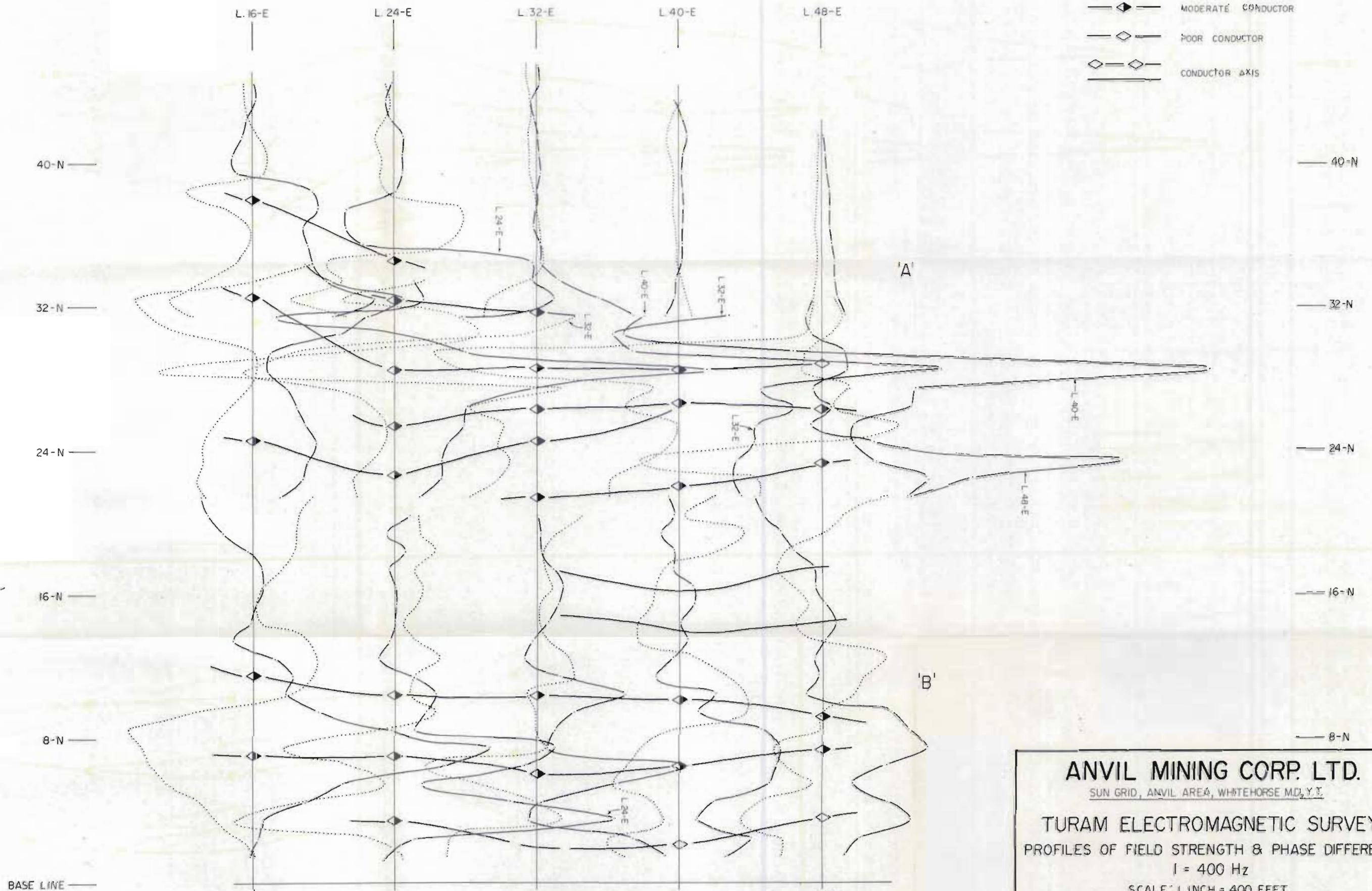


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 PROFILES OF FIELD STRENGTH & PHASE DIFFERENCE

f = 400 Hz

SCALE: 1 INCH = 400 FEET



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P. Walcott
 PROFESSIONAL ENGINEER
 PROVINCE OF ONTARIO
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