

FONDAWAY PROJECT, NEVADA U.S.A.

Your company is currently drilling holes T-14 and T-15.

T-14 is 4,000' east of T-3 in the Oxy Pit area or 750' north east of the mineralized section in T-8.

T-15 is 250' east of T-10 in the Stibnite Pit area or 1,250' east of T-3.

At this juncture three (3) potential gold ore zones have been discovered by drilling:

/cont'd...

1983

1. Stibnite Pit area - holes T-4, T-7 and T-10
2. Oxy Pit area - holes T-8, T-11 and T-12
3. Anderson Adit area - holes T-9 and T-13

Assayer and metallurgist Harry Treweek of Carlin Nevada will be studying these areas for open pit, heap leaching and vat leaching potential.

Twenty (20) holes are planned here for phase 1.

Enclosed is a thorough report from project manager Robert Akright.  
I am very proud of the staff at Fallon, Nevada and the excellent work enclosed here.

This news release has been prepared by Albert W. Applegath on behalf of the Board of Directors of TUNDRA GOLD MINES LIMITED which is solely responsible for its contents. The Vancouver Stock Exchange has neither approved nor disapproved the information contained herein.

Yours truly,



Albert W. Applegath  
President  
TUNDRA GOLD MINES LIMITED

encs.

AWA/cep

To: A. W. Applegath  
From: Robert L. Akright  
Subject: Progress Report - Fondaway Canyon - Revised  
Date: September 27, 1983

Attached is Jess Smith's progress report dated September 20, 1983 for the Fondaway Project, as amended on this date.

Drilling is completed on T-9. Hole T-11 is completed and the rig has moved to a new hole T-12, which was completed yesterday. The rig on T-12 was moved 175 feet to the east onto T-14, which was started today.

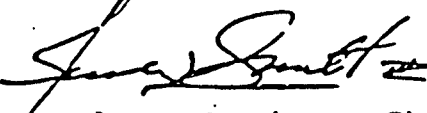
Data on T-9 has been added as page 4 to this report and the cross sections for T-9 and T-11 have been included. Also included are cross sections T-12 and T-13.

Best wishes



Encl. Project Report  
Cross Sections  
Updated Progress Maps

RLA:dd

To: Robert L. Akright  
From: Jess W. Smith, IV   
Subject: Drilling Results - Fondaway Project, Churchill  
County, Nevada  
Date: September 20, 1983

The following are the significant assay results from holes T-5, T-6, T-7, T-8, T-10, and the first portion of T-11. No assays have been received from hole T-9. All holes are referenced to hole T-3 at the Main Pit.

HOLE T-5 FISK PIT AREA, Located 1,600 feet East from T-3.

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz./Ton)</u>
123.5 - 126	2.5'	0.05
126 - 130	4.0'	0.06
130 - 135	5.0'	0.10

Weighted Average 123.5 - 135 11.5 0.08

Top of this zone lies 170 feet below and 120 feet south of the projection of the Fisk Pit Zone.

146 - 152	6.0'	0.02
152 - 155	3.0'	0.02

Weighted Average 146 - 152 9.0' 0.02

169 - 174	5.0'	0.09
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179 - 184	5.0'	0.03
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HOLE T-6 MAIN PIT AREA, Located 115 feet Southeast from T-3.

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz./Ton)</u>
213 - 218	5.0'	0.04
385 - 390	5.0'	0.04
390 - 395	5.0'	0.03
395 - 400	5.0'	0.04
400 - 405	5.0'	0.05

Weighted Average 385 - 390 20.0' 0.04

Top of mineralized zone lies 250 feet below the Main Pit.

HOLE T-6 (Continued)

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz./Ton)</u>
435 - 440	5.0'	0.04
440 - 445	5.0'	0.05
Weighted Average 435 - 445	10.0'	0.05

HOLE T-7 LOWER STIBNITE PIT AREA, Located 730 feet Northeast from T-3 and 95 feet East Northeast of T-4.

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz./Ton)</u>
163 - 168	5.0'	0.03
168 - 173	5.0'	0.11
Weighted Average 163 - 173	10.0'	0.07
Top of mineralization lies 130 feet below and 50 feet South of the Lower Stibnite Pit.		
309 - 313	4.0'	0.04
362 - 367	5.0'	0.07
381 - 386	5.0'	0.05
386 - 391	5.0'	0.06
391 - 396	5.0'	0.09
Weighted Average 381 - 396	15.0'	0.07
Top of mineralization lies 300 feet below and 60 feet North of the lower Stibnite Pit.		

469 - 474	5.0'	0.04
474 - 479	5.0'	0.04
Weighted Average 469 - 479	10.0'	0.04

HOLE T-8 OXY PIT AREA, Located 2,790 feet East from T-3.

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz./Ton)</u>
326 - 331	5.0'	0.04
341 - 346	5.0'	0.91

Top of mineralization lies 200 feet below and 120 feet Northeast of the Oxy Pit.

HOLE T-10 UPPER STIBNITE PIT AREA, Located 825 feet Northeast  
from T-3 and 190 feet East-Northeast from T-4.

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz./Ton)</u>
315 - 319	4.0'	0.04
319 - 322	3.0'	0.01
322 - 325	3.0'	0.15
325 - 329	4.0'	0.01
329 - 332.5	3.5'	0.02
332.5 - 338.5	6.0'	0.01
338.5 - 344	5.5'	0.08
344 - 348	4.0'	0.04
348 - 353	5.0'	0.08
353 - 358	5.0'	0.13
358 - 363	5.0'	0.10
363 - 368	5.0'	0.03
368 - 372	4.0'	0.10
372 - 377	5.0'	Trace
377 - 382	5.0'	0.17
Weighted Average 315 - 382	67.0'	0.06
Weighted Average 338.5 - 382	43.5'	0.08
Top of mineralization lies 330 feet below the Upper Stibnite Pit.		

HOLE T-11 OXY PIT AREA, Located 3,050 feet East from T-3  
and 460 feet Northeast of Hole T-8.

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz./Ton)</u>
65 - 69.5	4.5'	0.08
69.5 - 74.5	5.0'	1.04
74.5 - 78	3.5'	0.08
Weighted Average 65 - 78	13.0'	0.45

Attached are copies of cross sections along holes T-1 through T-8 and hole T-10. Illustrated on each section are the significant surface and drill core assays and the general geologic features.

Also attached are copies of updated progress maps.

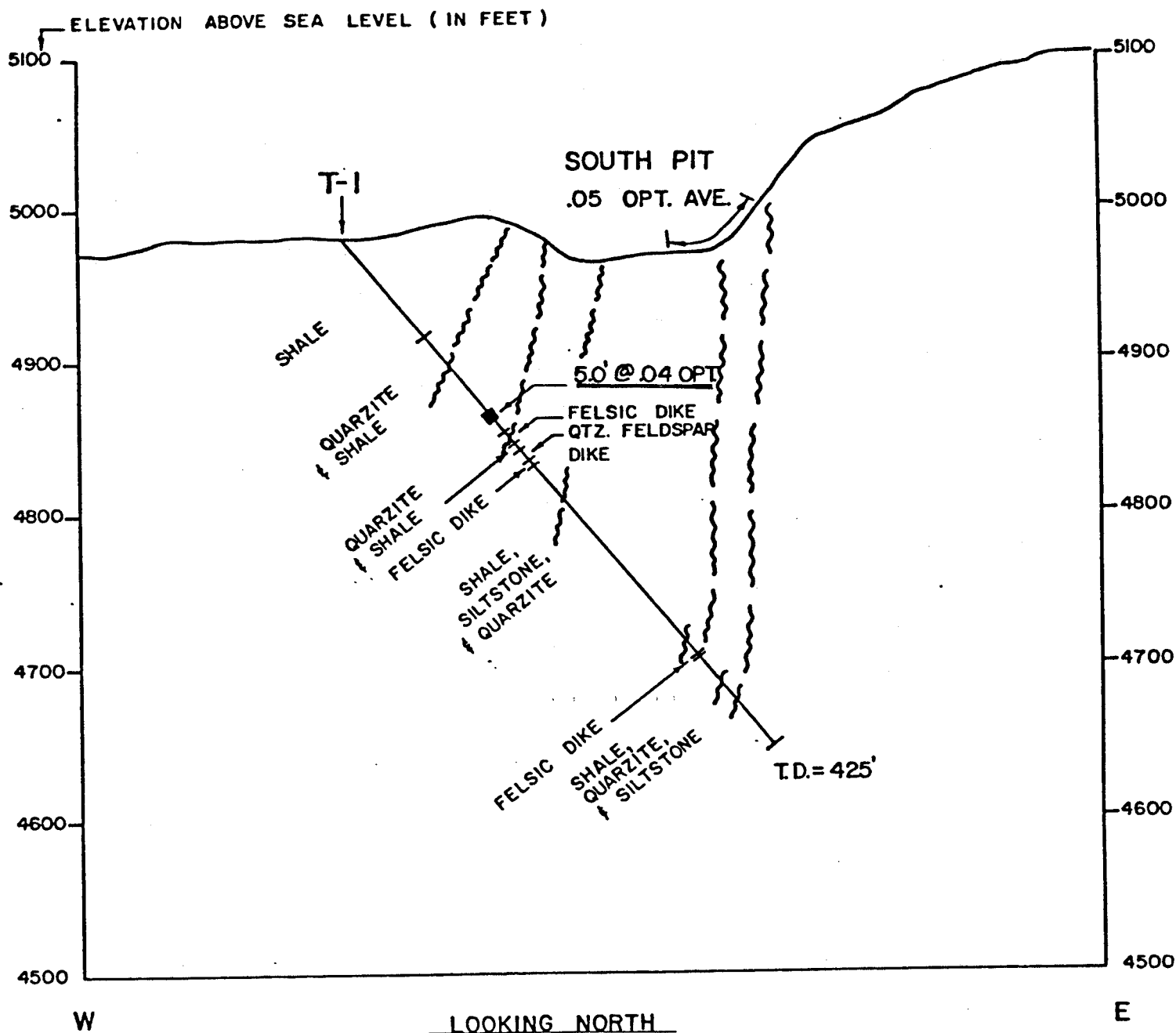
HOLE T-9      ANDERSON ADIT AREA, Located 200 feet Southeast  
and 470 feet Southwest of T-8.

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz./Ton)</u>
100      - 105	5.0'	0.061
105      - 110	5.0'	0.061
110      - 115	5.0'	0.037
115      - 120	5.0'	0.023
130      - 134	4.0'	0.039
264      - 269	5.0'	0.026
279      - 289	5.0'	0.043
304      - 309	5.0'	0.026

Weighted Average 100 - 120      20.0'      0.05 OPT

Top of mineralization lies 50 feet below and 30 feet south of the Anderson Adit.

130      - 134	4.0'	0.04
279      - 284	5.0'	0.04

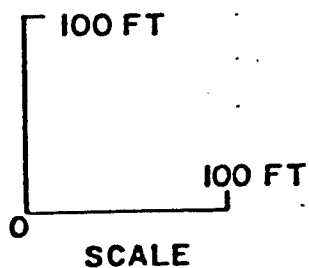


BEARING: S 50E  
INCLINATION: -51°

### EXPLANATION

— SHEAR ZONE

OPT. — TROY OUNCES PER TON



TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA

CROSS SECTION THRU  
DRILL HOLE T-1

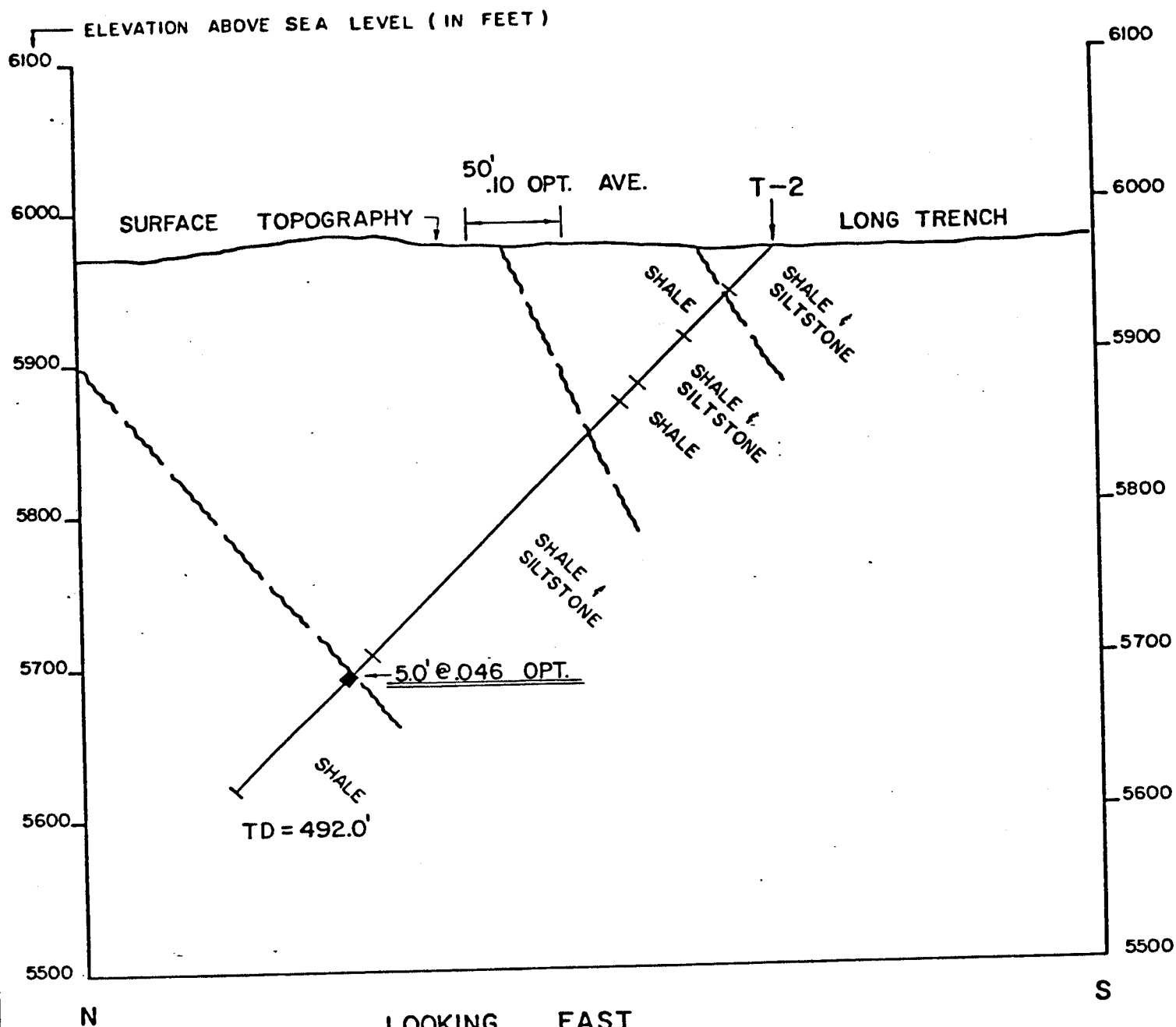
MAP BY:

DATE:

DRAFT BY: *GH*

DATE: 9-12-83





BEARING: N 20 E  
INCLINATION: - 46°

### EXPLANATION

— SHEAR ZONE

OPT. — TROY OUNCES PER TON

100 FT

100 FT

0

SCALE

TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA

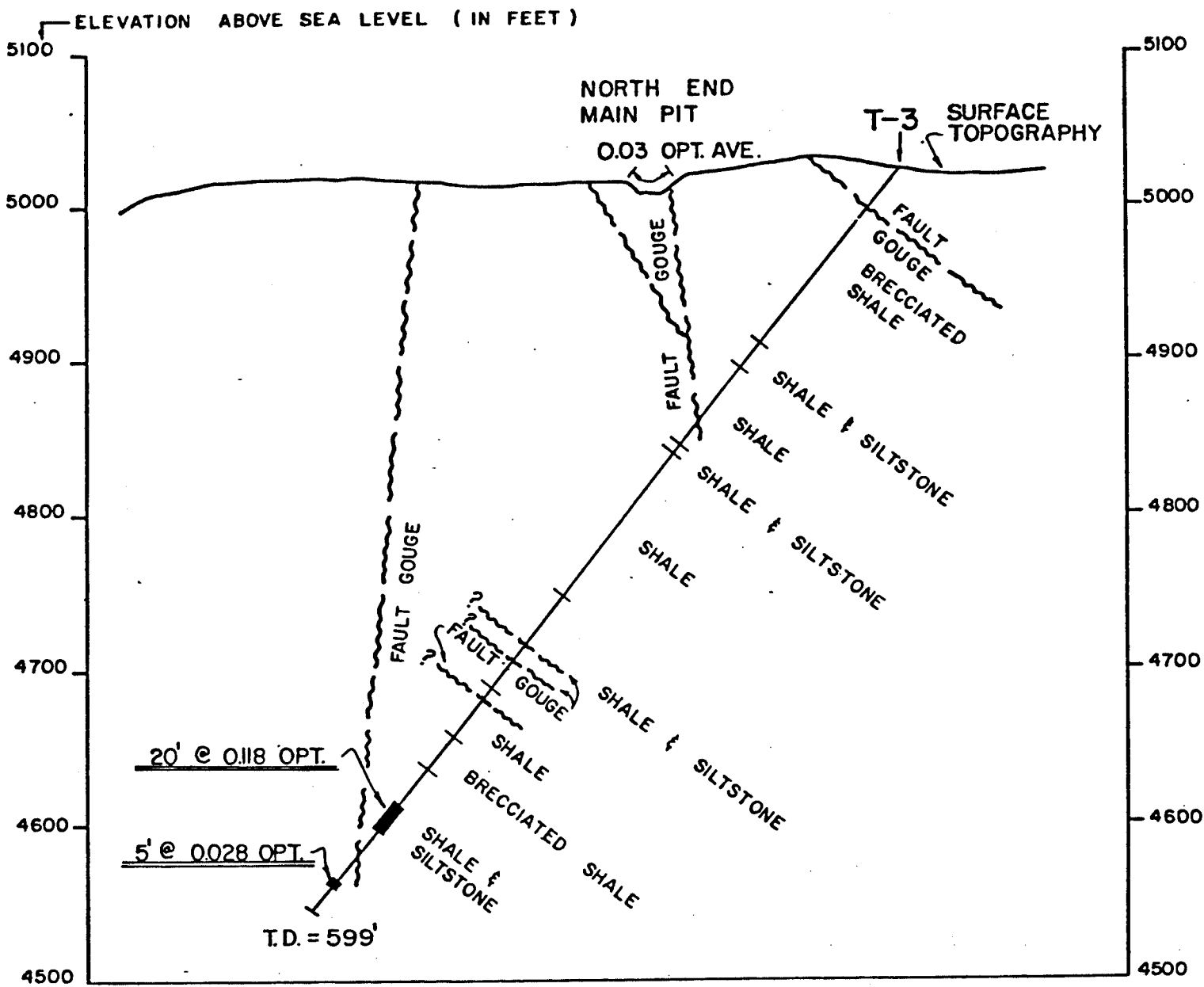
CROSS SECTION THRU  
DRILL HOLE T-2

MAP BY:

DATE:

DRAFT BY: *CPH*


DATE: 9-13-83

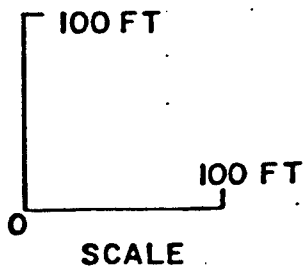


LOOKING NORTH

BEARING: N 90 W  
INCLINATION: -53°

EXPLANATION

 — SHEAR ZONE  
OPT. — TROY OUNCES PER TON



TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA

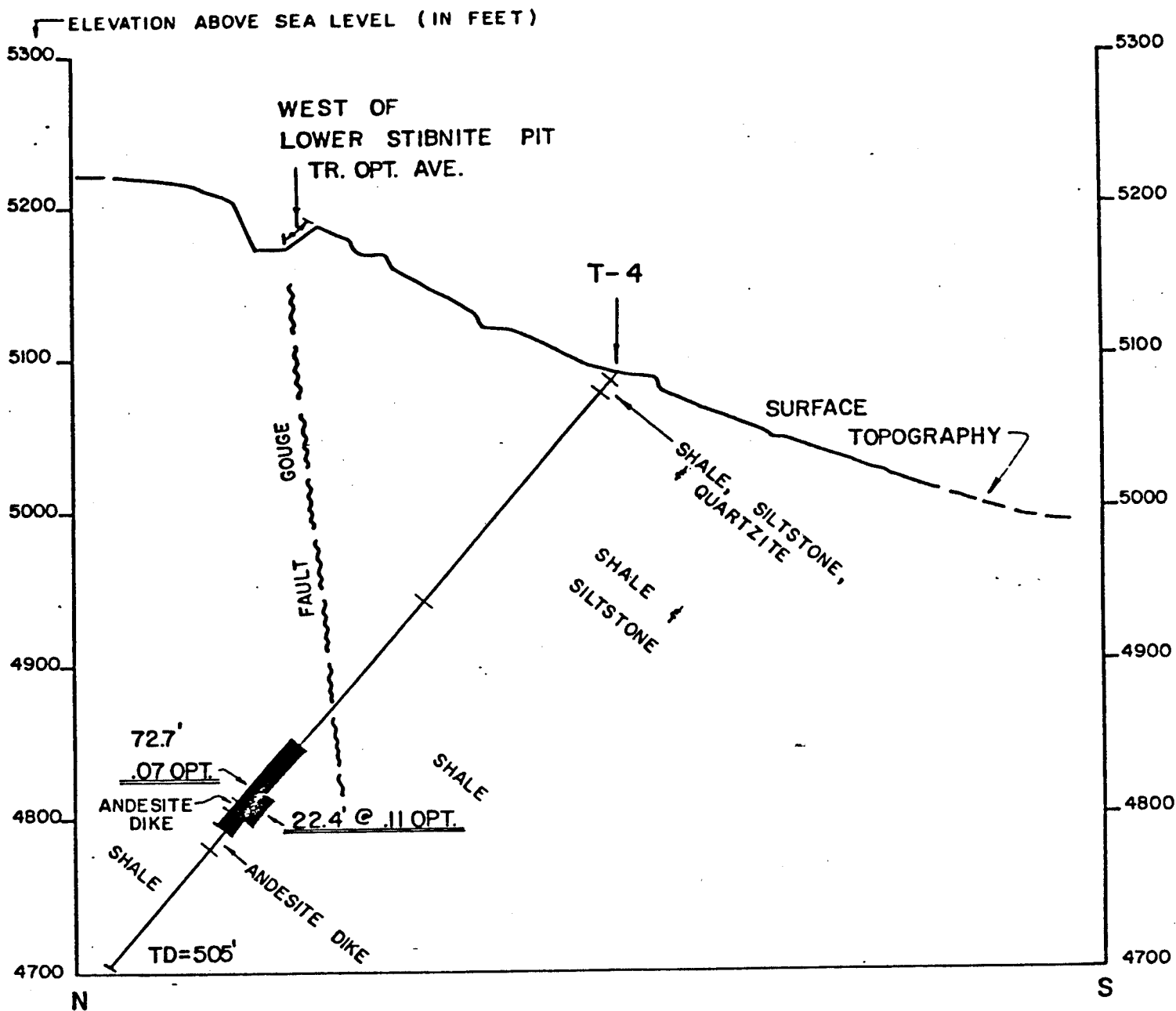
CROSS SECTION THRU  
DRILL HOLE T-3

MAP BY:

DATE:

DRAFT BY: *CH*

DATE: 9-12-83



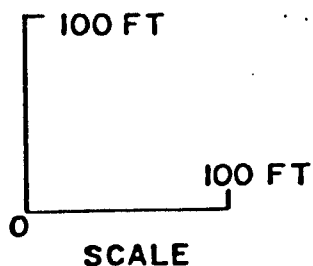
LOOKING NORTHEAST

BEARING: N 11 W  
INCLINATION: -49°

### EXPLANATION

— SHEAR ZONE

OPT. — TROY OUNCES PER TON



TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA

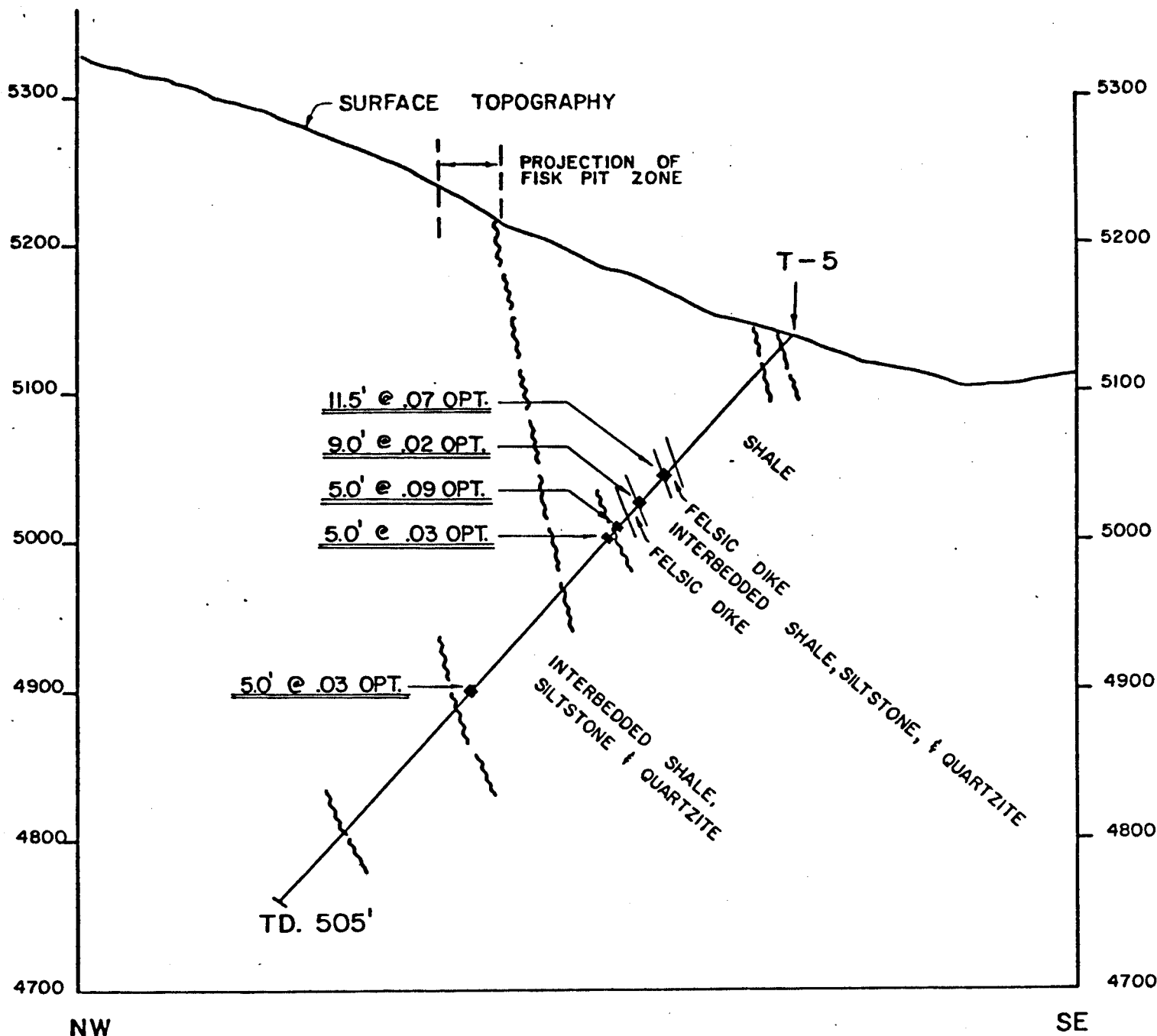
CROSS SECTION THRU  
DRILL HOLE T-4

MAP BY:

DATE:

DRAFT BY: *CH*

DATE: 9-14-83



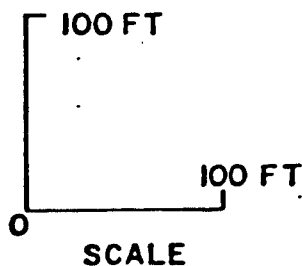
LOOKING NORTHEAST

BEARING: N 4° E  
INCLINATION: -47°

### EXPLANATION

— SHEAR ZONE

**OPT.** — TROY OUNCES PER TON



TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA

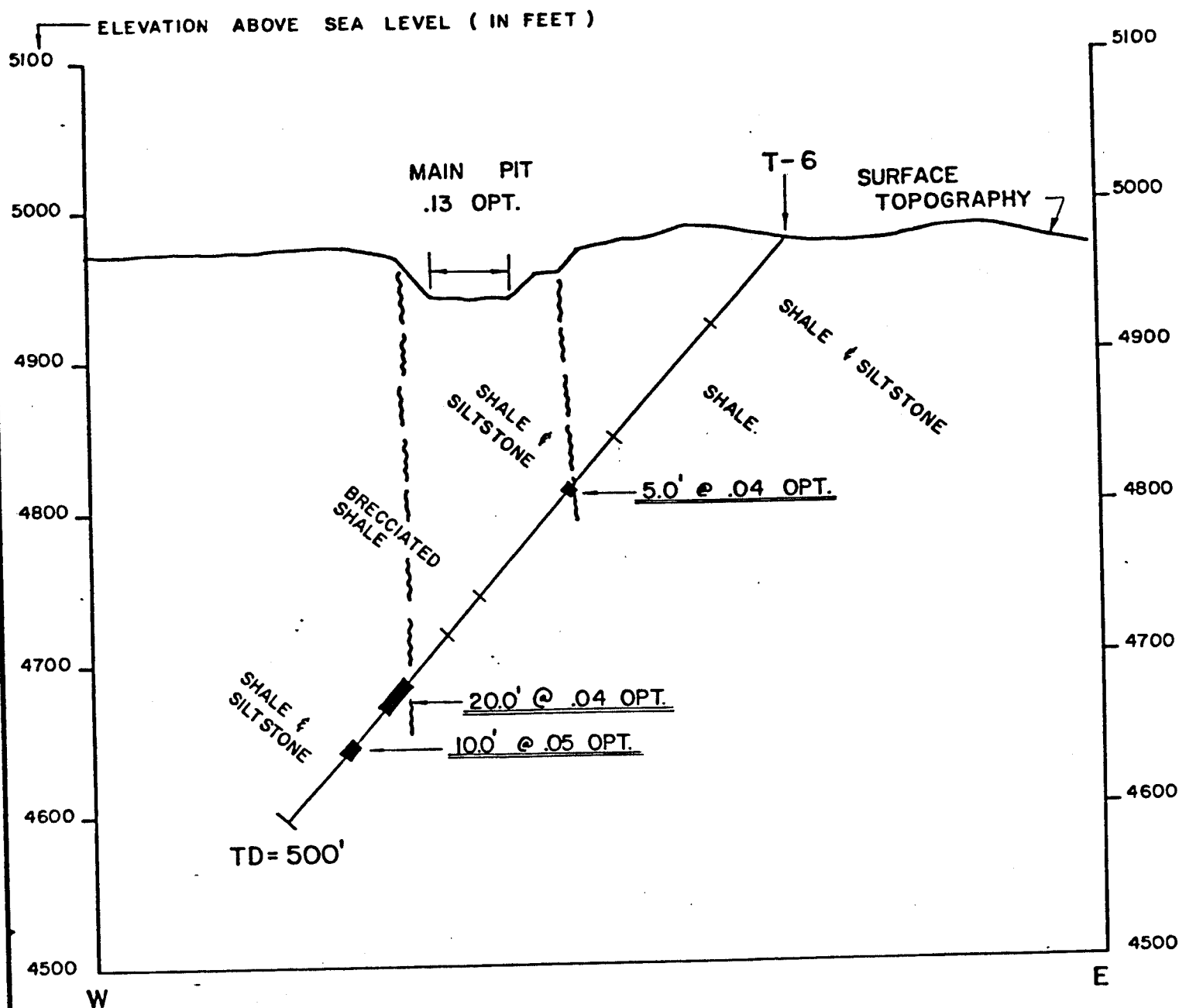
CROSS SECTION THRU  
DRILL HOLE T-5

MAP BY:

DATE:

DRAFT BY: *CH*

DATE: 9-14-89



BEARING: N 88 W  
INCLINATION: -53°

### EXPLANATION

— SHEAR ZONE

OPT. — TROY OUNCES  
PER TON

100 FT

100 FT

0

SCALE

TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA

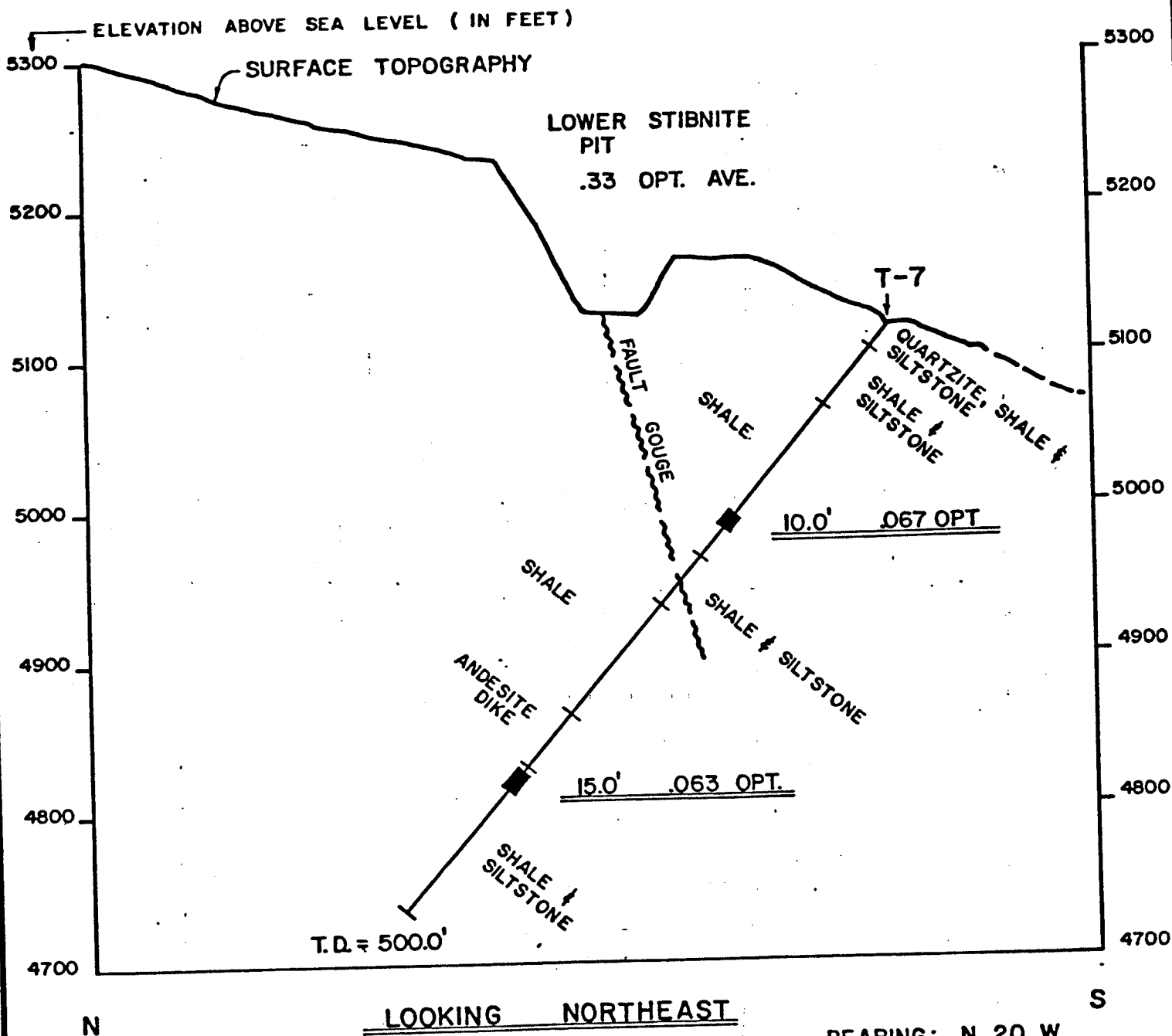
CROSS SECTION THRU  
DRILL HOLE T-6

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DATE:

DRAFT BY: *CH*

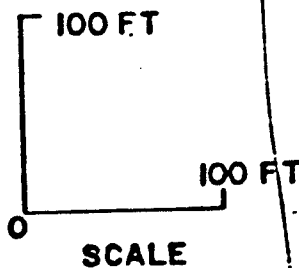
DATE: 9-14-83



### EXPLANATION

— SHEAR ZONE

OPT. — TROY OUNCES PER TON



TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA

CROSS SECTION THRU  
DRILL HOLE T-7

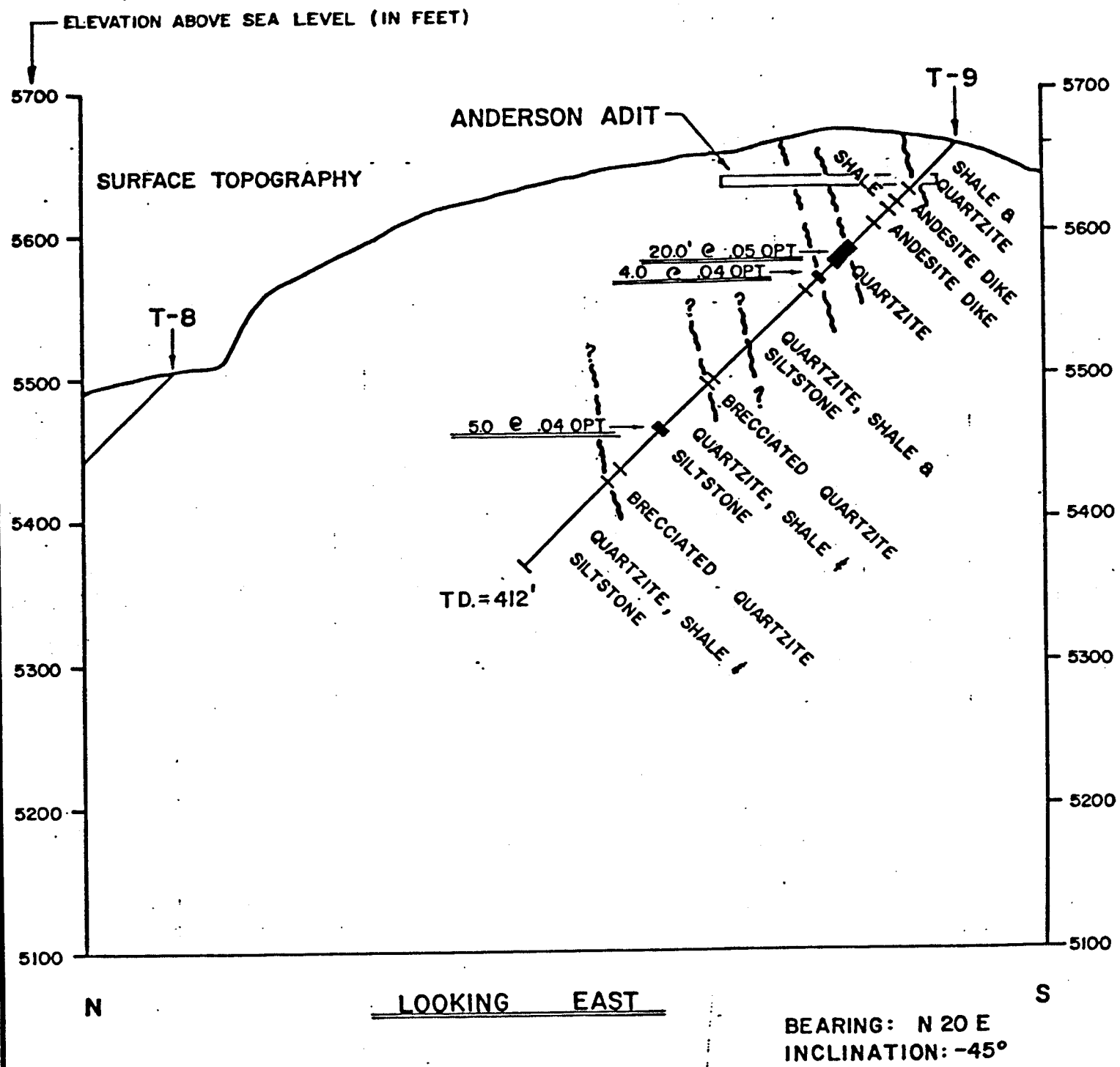
MAP BY:

DATE:

DRAFT BY: *CH*

DATE: 9-2-83

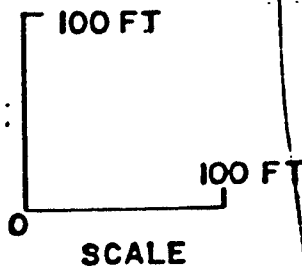




### EXPLANATION

— SHEAR ZONE

OPT. — TROY OUNCES PER TON



TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA  
CROSS SECTION THRU  
DRILL HOLE T-9

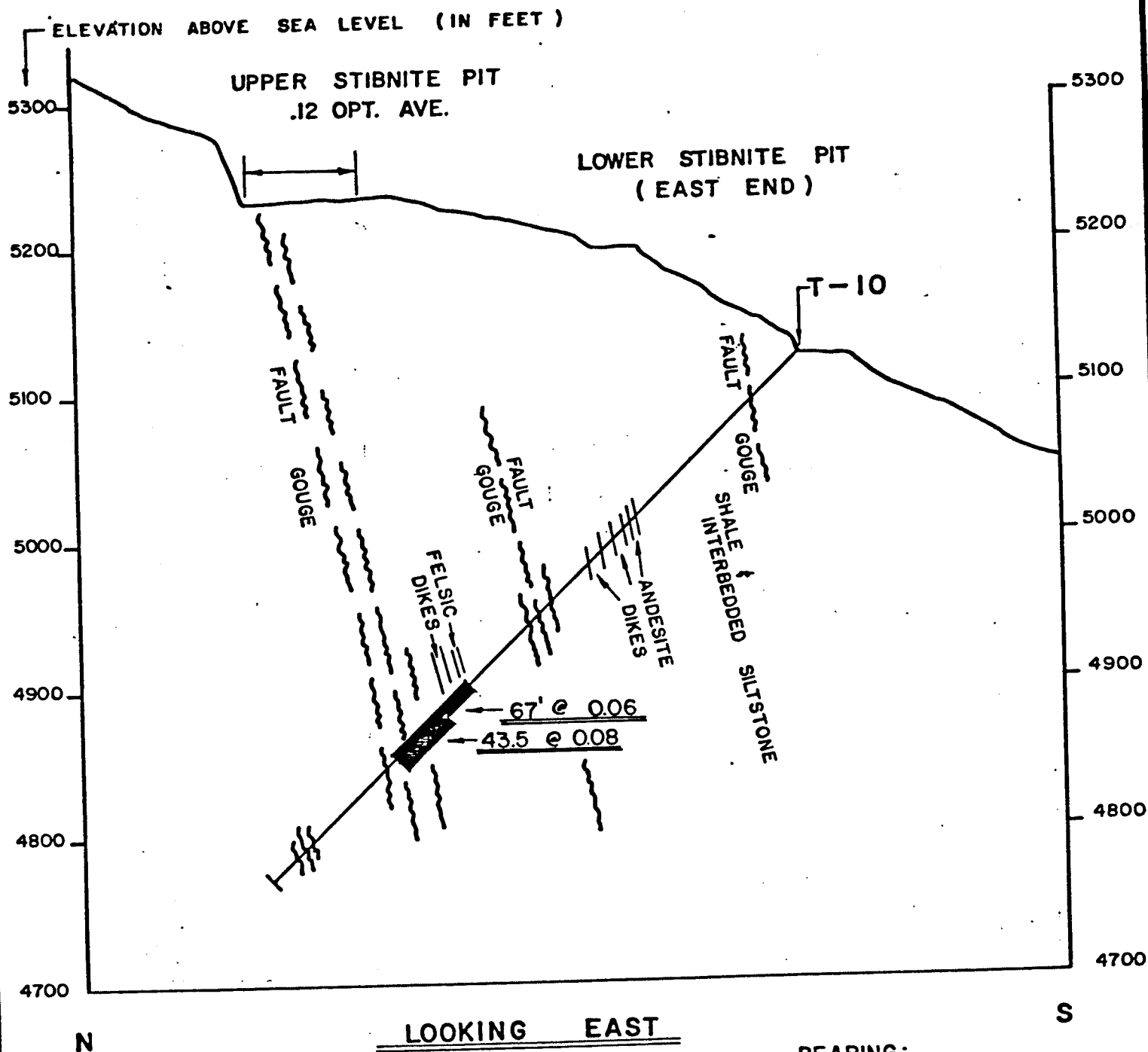
MAP BY: JWS

DATE: 9-27-83


DRAFT BY: CH

DATE: 9-27-83





### EXPLANATION

 — SHEAR ZONE

*OPT.* — TROY OUNCES  
PER TON

100 FT

100 FT

0

SCALE

TUNDRA GOLD MINES LIMITED

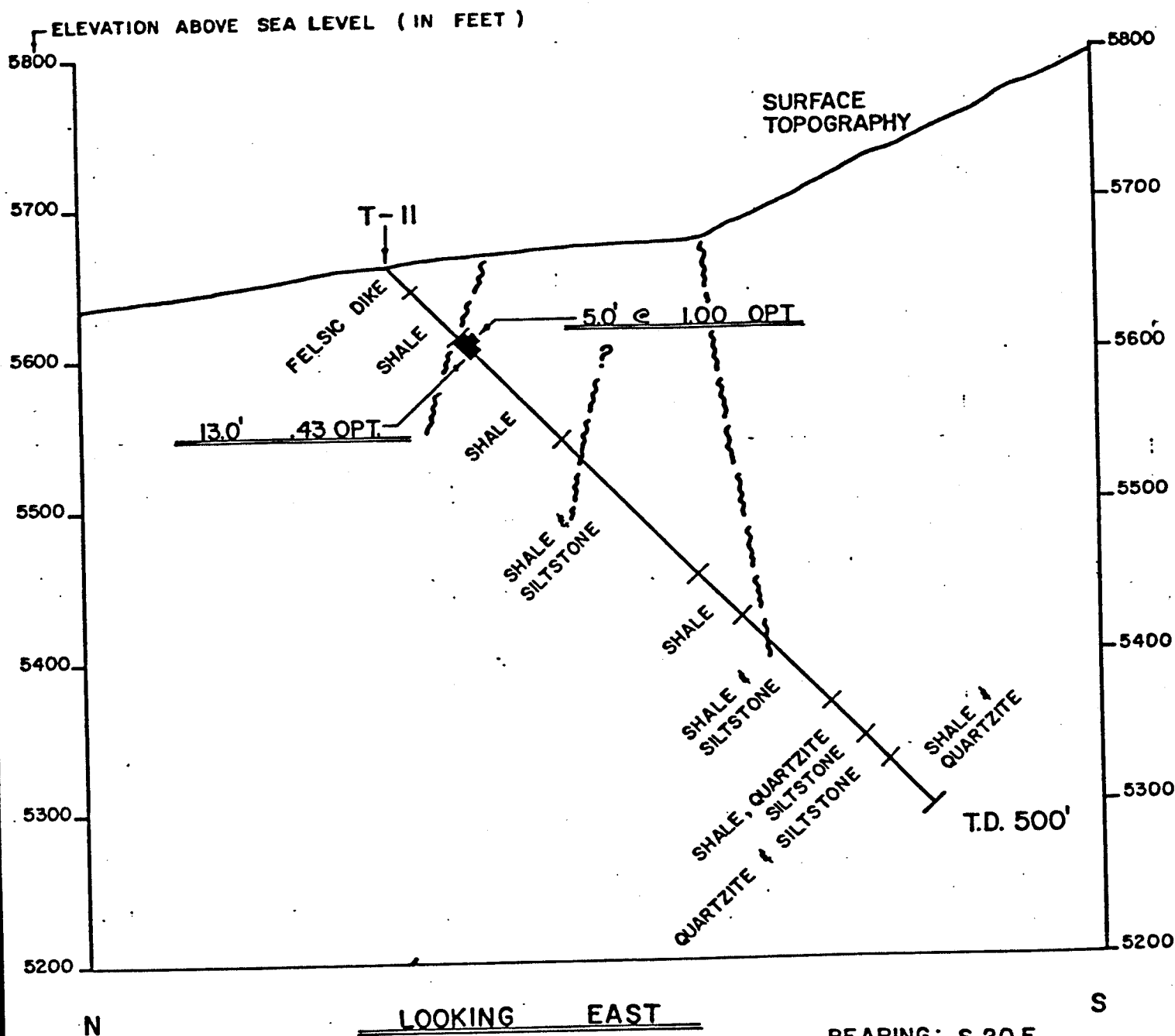
FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA  
CROSS SECTION THRU  
DRILL HOLE T-10

MAP BY:

DATE:

DRAFT BY: *CH*

DATE:



BEARING: S 20 E  
INCLINATION: - 45°

### EXPLANATION

— SHEAR ZONE

OPT. — TROY OUNCES PER TON

100 FT

100 FT

0 SCALE

TUNDRA GOLD MINES LIMITED

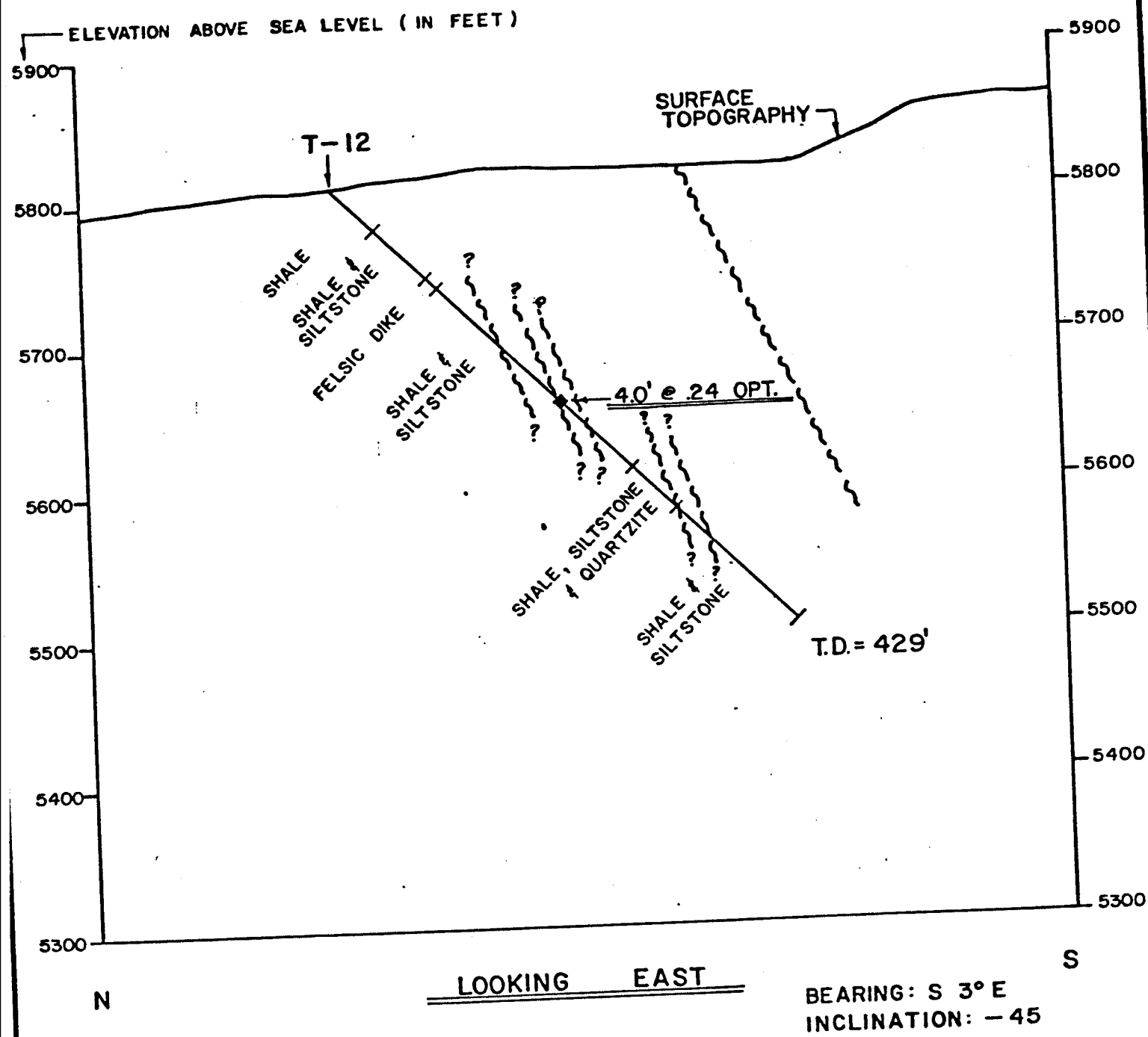
FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA  
CROSS SECTION THRU  
DRILL HOLE T-II

MAP BY: JMS

DATE: 9-27-83

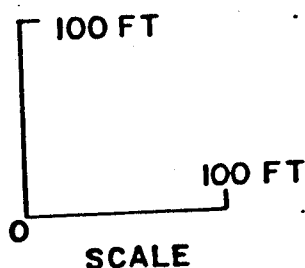
DRAFT BY: CH

DATE: 9-27-83



# EXPLANATION

— SHEAR ZONE  
 OPT. — TROY OUNCES PER TON



TUNDRA GOLD MINES LIMITED

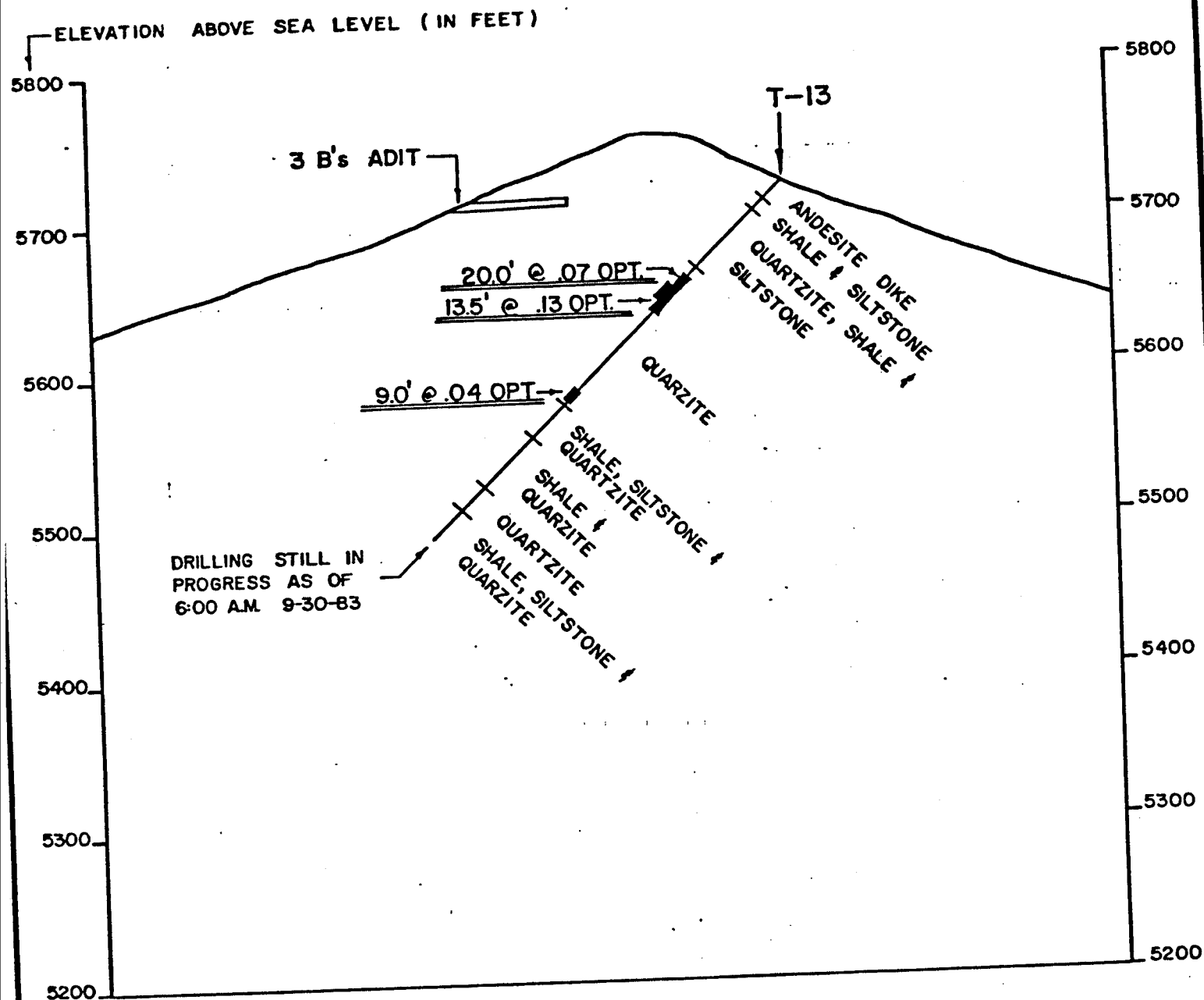
FONDAWAY CANYON GOLD PROJECT  
 CHURCHILL COUNTY, NEVADA  
 CROSS SECTION THRU  
 DRILL HOLE T-12

MAP BY: JWS

DATE: 9-30-83


DRAFT BY: CPH

DATE: 9-30-83



BEARING: N 35 E  
INCLINATION: -45

### EXPLANATION

 — SHEAR ZONE

OPT. — TROY OUNCES PER TON

100 FT

100 FT

0

SCALE

TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA  
CROSS SECTION THRU  
DRILL HOLE T-13

MAP BY: JWS

DATE: 9-30-83

DRAFT BY: CH

DATE: 9-30-83

NEWS RELEASE

TUNDRA GOLD MINES LTD.  
4001 Indian School Road., N.E.  
Albuquerque, New Mexico 87110  
(505) 262-2323

October 12 1983

FONDAWAY PROJECT, NEVADA U.S.A.

The following are the latest, significant assays:

Hole T-14, Oxy Pit area, 3,650' east from T-3 and 750' north  
east of T-8:

<u>DRILL INTERVAL</u>	<u>FOOTAGE</u>	<u>GOLD (oz/ton)</u>
260'-265'	5'	.09
296'-300'	4'	.37

Hole T-15, Upper Stibnite area, 1,025' north east from T-3 and  
450' east-northeast from T-4:

<u>DRILL INTERVAL</u>	<u>FOOTAGE</u>	<u>GOLD (oz/ton)</u>
133'-137.7'	4.7'	.02
137.7'-142'	4.3'	.72
159'-164'	5'	.13
205'-210'	5'	.04
226'-230'	4'	.23
247'-251'	4'	.46
251'-254'	3'	.52
254'-257'	3'	.02
360'-365'	5'	.03

/cont'd...

Hole T-16, Fisk Pit area, 1,800' east from T-3:

<u>DRILL INTERVAL</u>	<u>FOOTAGE</u>	<u>GOLD (oz/ton)</u>
259'-263'	4'	.03
263'-266'	3'	.02
288'-292'	4'	.35
292'-297'	5'	.15
297'-300'	3'	.05
300'-303'	3'	.02
303'-305'	2'	.03
350'-355.5'	5.5'	.02

9' @  
10' @ .24  
12' @ .19  
1.4  
.75  
.15

Hole T-17, Upper Stibnite Pit area, 1,225' northeast from T-3 and 700' east-northeast from T-4 (partially assayed):

<u>DRILL INTERVAL</u>	<u>FOOTAGE</u>	<u>GOLD (oz/ton)</u>
40'-44'	4'	.11
44'-49'	5'	.10
49'-53'	4'	.30
53'-58'	5'	.02

Your staff, under the direction of Robert Akright geologist, after extensive surveying, have come up with the following preliminary drill indicated reserves.

A.

STIBNITE PIT AREA

(Holes T-4, T-7, T-10 and T-15)

Strike length 450' and open at both ends.

Drill indicated - 322,858 tons of .104 gold OR  
33,443 ozs of gold

/cont'd...

B

OXY PIT AREA

(Holes T-8, T-11, T-12 and T-14)

Strike length 750' and open at both ends.

Drill indicated - 28,000 tons of .67 gold  
18,962 ozs of gold

OR

TOTAL from both areas:

351,000 tons of .149 gold  
52,405 ozs of gold

OR

Please remember that 50,000 ozs of gold has a gross value, at  
\$400.00 U.S. per oz, of \$20,000,000 U.S.

Currently drilling in the Stibnite Pit area is T-17, 200'  
east of T-15 and T-22, 200' west of T-4. If both these holes intercept  
significant gold, the strike length in this area would be 900'.

This project area has been open pitted and vat leached for  
eight years now and there is no reason your company could not do more  
of the same on a much larger scale.

KABENUNG PROJECT, CHARBONNEAU PROJECT AND  
BLACK RIVER PROJECT (NORTHERN ONTARIO, CANADA)

Twenty holes have been completed now. Assays are expected on  
14 holes over the next ten days. Three drills are at work on this  
project.

/cont'd...

In conclusion, your company, at a very early drill stage, has found and is exploring two strong gold ore zones 2,000' apart at Fondaway, Nevada.

Both zones are open east and west and to depth.

A strong new asset is unfolding for your company.

This news release has been prepared by Albert W. Applegath on behalf of the Board of Directors of TUNDRA GOLD MINES LTD. which is solely responsible for its contents. The Vancouver Stock Exchange has neither approved nor disapproved the information contained herein.

Yours truly,

A handwritten signature in cursive script that reads "Bert Applegath".

Albert W. Applegath  
President  
TUNDRA GOLD MINES LTD.

AWA/cep



TUNDRA GOLD MINES LIMITED  
4001 Indian School Road N.E.  
Albuquerque, New Mexico 87110  
505 262 2323

NEWS RELEASE

October 19 1983

A very significant drill hole (T-22) has just been completed and assayed at the west end of the Stibnite Zone.

The Stibnite Zone now has a strike length of 1,000' and is open pit material; utilizing either vat leaching or heap leaching methods for recovering the gold.

Metallurgist and assayer Harry Treweek of Carlin Nevada will start tests, this week, on recovery methods.

Staff geologists point out the enclosed intercepts are true widths.

/cont'd...

Hole T-22, 500' east of T-3 or 220' west of T-4

<u>DRILL INTERVAL</u>	<u>FOOTAGE</u>	<u>GOLD OZ/TON</u>
135'-138'	3'	.14
211.5'-216.5'	5'	.24
216.5'-221'	4.5'	.54
221'-224'	3'	.51
224'-227'	3'	.18
227'-232	5'	.06
232'-235.5'	3.5'	.32
235.5'-238.5'	3'	.06
238.5'-241.5'	3'	.09
241.5'-244.5'	3'	.33
244.4'-248'	3.5'	.31
248'-252'	4'	.08
303'-308'	5'	.05
308'-312'	4'	.06
312'-316'	4'	.08
316'-319'	3'	.34
319'-323'	4'	.04
363.5'-367'	3.5'	.03

Two drills are currently operating in the Stibnite Zone attempting to extend this structure to the north and west.

This news release has been prepared by Albert W. Applegath on behalf of the Board of Directors of TUNDRA GOLD MINES LTD. which is solely responsible for its contents. The Vancouver Stock Exchange has neither approved nor disapproved the information contained herein.

Yours truly,

*Albert W. Applegath*

Albert W. Applegath  
President  
TUNDRA GOLD MINES LIMITED

**TUNDRA GOLD  
MINES LIMITED**

October 31 1983

FONDAWAY PROJECT, NEVADA U.S.A.

Dear Shareholder,

The Stibnite Zone now has a strike length of 1,300' and is open to the west, east, up and down dip.

Please note tonnage and grade developing in these specific holes going from east to west. All of this is open pit material.

<u>DRILL HOLE</u>	<u>LOCATION</u>	<u>WIDTH</u>	<u>GOLD OZ/TON</u>
T-10	Middle of Zone	67'	.06
T-7	100' west of T-10	10'	.07
		15'	.07
T-4	100' west of T-7	72.7'	.07
T-22	200' west of T-4	40.5'	.25
		20'	.10
T-20	200' west of T-22	58'	.12

(This hole newly completed and assayed)

I have enclosed staff geologist Jess Smith's excellent up date on the Fondaway project.

It is of interest to note that the estimated, potential in-place ounces of gold for the Stibnite Zone calculates to the following dollar amounts using a price for gold of \$350.00 U.S. per ounce.

- (a) 1,300' of strike or 1,076,000 tons of .12 oz/ton OR  
129,120 in-place ounces X \$350 = \$45,192,000 U.S.
- (b) 1,700' of strike or 1,400,000 tons of .12 oz/ton OR  
168,912 in-place ounces X \$350 = \$59,119,200 U.S.
- (c) Hole T-22 or 76,800 tons of .20 oz/ton OR  
15,360 in-place ounces X \$350 = \$5,376,000 U.S.

Drill hole T-24 is currently drilling 200' west of T-20.

Drill hole T-23 is currently drilling the J anomaly (arsenic, antimony and gold) 1,000' south east of the Oxy Pit.

There are four known ore zones which will need further drilling:


- (1) The Stibnite Zone.
- (2) The Oxy Pit area.
- (3) The Fisk Pit area.
- (4) The Anderson Adit area.

There are fifteen (15) other geochemical anomalies to test within an area 2 miles long X 1 mile wide.

These anomalies will all be tested by Christmas 1983.

Control of this company changed hands in March 1983 to the following: InterCan Holdings Ltd. (Canarim Investment Corporation Ltd., Vancouver Canada), Matt Sumich (New Orleans, U.S.A.) and I. The company had \$30,000 Canadian in the treasury. Now the company has a growing and valuable asset whose net worth will be in the millions of dollars.

Some analysts are already noting, at this early stage, that the tonnage is developing very much like the early stages at the Pinson Mine in Nevada.

To: Robert L. Akright  
From: Jess W. Smith, IV   
Subject: Significant Drill Results and Mineral Potential -  
Stibnite Zone - Fondaway Project, Churchill County,  
Nevada.  
Date: October 28, 1983

Eight diamond drill holes have been completed at 100 to 200 foot intervals along the Stibnite Zone at the Fondaway Project. These holes have intersected a significant zone of gold mineralization which presently measures 1,300 feet along strike. This zone of mineralization is open at the east and west ends and up and down dip. Some gold has been produced from small open cuts along the zone. X

The weighted average grade of this zone from the eight holes and the pits is 0.12 ounces of gold per ton. The average true thickness of the mineralization in the steeply dipping zone is 23 feet.

The following is a summary of the significant drill intercepts for the eight holes beginning with hole T-20, the most recent hole, and each successive hole in the order they step out to the east:

HOLE T-20 Stibnite Pit Area, Located 200 feet Northeast from Hole T-3 and 210 feet West from Hole T-22.

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz/Ton)</u>
276 - 281	5.0'	0.04
281 - 285	4.0'	0.11
285 - 288	3.0'	0.26
288 - 291.5	3.5'	0.06
291.5 - 295	3.5'	0.39
295 - 299	4.0'	0.11
299 - 302	3.0'	0.06

HEMLD AND SOUTH HEMLD, NORTHERN ONTARIO CANADA  
(5,200 claims in 14 groups)

A complete report is being prepared by Peter Ferderber and Fenton Scott. This will cover the last two months drilling and the last six months prospecting by a staff of twenty men.

There are no ore intercepts in the first 20 drill holes.

Four major companies are currently visiting our properties and reviewing data collected since last May.

We are still waiting for assays on thousands of geochemical soil samples and hundreds of rock samples.

Please remember your company is one of the four largest land owners in this general area.

With airborne geophysics completed, initial ground follow up work completed, initial drilling in three separate areas completed, assessment work is completed now for the next two years.

To eliminate over 5,000 claims will take a 3 to 5 year program.

This report has been prepared by Albert W. Applegath on behalf of the Board of Directors of TUNDRA GOLD MINES LIMITED which is solely responsible for its contents. The Vancouver Stock Exchange has neither approved nor disapproved the information contained herein.

Yours truly,

*Bert Applegath.*

Albert W. Applegath  
President  
TUNDRA GOLD MINES LIMITED

enc.

AWA/cep

302 - 305	3.0'	0.01
305 - 310	5.0'	0.11
310 - 314	4.0'	0.36
314 - 319	5.0'	0.13
319 - 323	4.0'	0.03
323 - 327	4.0'	0.06
327 - 330	3.0'	0.08
330 - 334	4.0'	0.04
Weighted average 276-334	58.0'	0.12

# HOLE T-22

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz/Ton)</u>
135 - 138	3.0'	0.14
211.5 - 216.5	5.0'	0.24
216.5 - 221	4.5'	0.54
221 - 224	3.0'	0.51
224 - 227	3.0'	0.18
227 - 232	5.0'	0.06
232 - 235.5	3.5'	0.32
235.5 - 238.5	3.0'	0.06
238.5 - 241.5	3.0'	0.09
241.5 - 244.5	3.0'	0.33
244.5 - 248	3.5'	0.31
248 - 252	4.0'	0.08
Weighted average of 211.5-252	40.5'	0.25

303 - 308	5.0'	0.05
308 - 312	4.0'	0.06
312 - 316	4.0'	0.08
316 - 319	3.0'	0.33
319 - 323	4.0'	0.04
Weighted average of 303-323	20.0'	0.10

## HOLE T-4

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz/Ton)</u>
315 - 320	5.0'	0.06
320 - 325	5.0'	0.06
325 - 330	5.0'	0.04
330 - 335	5.0'	0.06
335 - 340	5.0'	0.01
340 - 345	5.0'	0.03
345 - 350	5.0'	0.02
350 - 355	5.0'	0.03
355 - 360	5.0'	0.11
360 - 365	5.0'	0.11
365 - 366.8	1.8'	0.24
366.8 - 372.8	6.0'	Tr.
372.8 - 377.4	4.6	0.23
377.4 - 378.1	.7'	Tr.
378.1 - 383.5	5.4'	0.09
383.5 - 387.7	4.2'	0.05
Weighted average of 315-387.7 72.7'		0.07

## HOLE T-7

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz/Ton)</u>
163 - 168	5.0'	0.03
168 - 173	5.0'	0.11
Weighted average of 163-173 10.0'		0.07
381 - 386	5.0'	0.05
386 - 391	5.0'	0.06
391 - 396	5.0'	0.09
Weighted average of 381-396 15.0'		0.07



## HOLE T-10

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz/Ton)</u>
315 - 319	4.0'	0.04
319 - 322	3.0'	0.01
322 - 325	3.0'	0.15
325 - 329	4.0'	0.01
329 - 332.5	3.5'	0.02
332.5 - 338.5	6.0'	0.01
338.5 - 344	5.5'	0.08
344 - 348	4.0'	0.04
348 - 353	5.0'	0.08
353 - 358	5.0'	0.13
358 - 363	5.0'	0.10
363 - 368	5.0'	0.03
368 - 372	4.0'	0.10
372 - 377	5.0'	Tr.
377 - 382	5.0'	0.17
Weighted average of 325-382 67.0'		0.06

## HOLE T-15

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz/Ton)</u>
137.7 - 142	4.3'	0.72
159 - 164	5.0'	0.13
226 - 230	4.0'	0.23
247 - 251	4.0'	0.46
251 - 254	3.0'	0.52
Weighted average of 247-254 7.0'		0.49

## HOLE T-17

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz/Ton)</u>
40 - 44	4.0'	0.10
44 - 49	5.0'	0.10
49 - 53	4.0'	0.30
Weighted average of 40-53 13.0'		0.14

# HOLE T-18

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz/Ton)</u>
116 - 119.5	3.5'	0.04
119.5 - 124	4.5'	0.07
124 - 127	3.0'	Tr.
127 - 130.5	3.5'	0.25
Weighted average of 116-130.5	14.5'	0.09

Hole T-24 is currently being drilled approximately 200 feet to the west of hole T-20 to test the projection of the strong mineralization in holes T-22 and T-20.

The mineralization in the Stibnite Zone ranges in elevation from a surface exposure at approximately 5,210 feet above sea level to approximately 4,790 feet above sea level at the base of mineralization in hole T-4. This represents a vertical range of 420 feet for the mineralization along the 1,300 feet of open strike length. Projecting to a modest 450 feet of depth below the surface and using the assay information listed above, an estimate of the mineral potential of this zone can be made:

$$\frac{1,300' \times 450' \times 23'}{12.5 \text{ cubic feet per ton}} = 1,076,000 \text{ Tons}$$

$$1,076,000 \text{ tons} \times 0.12 \text{ Oz./Ton} = 129,120 \text{ in-place ounces of gold}$$

By projecting the Stibnite Zone only another 200 feet to the east and to the west, the following estimate of mineral potential can be made:

$$\frac{1,700' \times 450' \times 23'}{12.5 \text{ cubic feet per ton}} = 1,400,000 \text{ Tons}$$

$$1,400,000 \text{ tons} \times 0.12 \text{ Oz./Ton} = 168,912 \text{ in-place ounces of gold}$$

It is of interest to note that a block, 100 feet by 200 feet, around the intercepted mineralization in hole T-22 only, contains the following:

$$\frac{200' \times 100' \times 48'}{12.5 \text{ cubic feet per ton}} = 76,800 \text{ Tons}$$

$$76,800 \text{ tons} \times 0.20 \text{ Oz./Ton} = 15,360 \text{ in-place ounces of gold}$$

A number of additional areas have been shown by drilling to contain significant gold mineralization. These areas are the Fisk Pit area, the Oxy Pit area and the Anderson Adit area. In addition, hole T-21 has been recently completed in another area known as the Fisk Tungsten Mine area. This hole lies approximately 1100 feet northwest of hole T-22 in the Stibnite Zone. Listed below are the significant assay results from hole T-21:

HOLE T-21 Fisk Tungsten Mine Area (Drill Target Area A) located 250 feet Southeast of the Fisk Tungsten Mine.

<u>Drill Interval</u>	<u>Footage</u>	<u>Gold (Oz/Ton)</u>
99 - 103	4.0'	0.05
103 - 108	5.0'	0.04
108 - 113	5.0'	0.05
113 - 117	4.0'	0.16
117 - 121	4.0'	0.13
121 - 126	5.0'	0.07
126 - 130.5	4.5'	0.06
130.5 - 134	3.5'	0.03
Weighted average of 99-134	35.0'	0.07

Eleven additional drilling target areas have been identified on the Fondaway property. These targets contain anomalous gold, arsenic, and antimony in areas of favorable lithology and structure. Hole T-23 is currently being drilled in area J, approximately 900 feet south of the Oxy Pit.





--- BOUNDARY OF ANOMALOUS GEOCHEMISTRY & ALTERATION  
AREAS OF SIGNIFICANT GOLD, ARSENIC, AND ANTIMONY MINERALIZATION  
ASSOCIATED WITH ABUNDANT IRON OXIDES AND QUARTZ VENS IN  
INTENSELY FOLDED AND FAULTED HOST ROCKS.

--- FAULTS, SHEAR ZONES

--- PROPOSED CORE HOLE LOCATION, PROJECTED DIRECTION  
OF HOLE

○ OXYMIN DRILL HOLE

○ T-1 TUNDRA CORE HOLE COMPLETED

○ TUNDRA PRIORITY PROPOSED CORE HOLE

○ DH-18 55° 31' 30" 21.6 OZ Au/TON  
DH-17 55° 31' 30" 21.6 OZ Au/TON  
DH-16 55° 31' 30" 21.6 OZ Au/TON

EXPLANATION

- × STRIKE DIP OF BEDS
- △ .150 OZ/TON (Au)
- .060-.14 OZ/TON (Au)
- .020-.05 OZ/TON (Au)
- ANOMALOUS ARSENIC > 900 PPM (colored only)
- ◇ ANOMALOUS ANTIMONY > 100 PPM (colored only)
- GOLD SAMPLE LOCATION
- GOLD ASSAY (OZ./TON)

A

OUTLINE OF UNEXPLORED DRILL TARGET AREA

REVISIONS

N°	DATE
07H	9-7-83
07H	9-22-83
07H	9-26-83
07H	10-2-83
07H	10-11-83
07H	10-17-83
07H	10-24-83
07H	10-27-83

TUNDRA GOLD MINES LIMITED

FONDAWAY CANYON GOLD PROJECT  
CHURCHILL COUNTY, NEVADA

**PROPOSED DRILLING PROGRAM**

SUBJECT TO APPROVAL

MAP BY JWS & LMN	DATE 6-23-83
DRAFT BY PLP	DATE 6-23-83

2390 0005

