

ARIS SUMMARY SHEET

District Geologist, Victoria (OBSOLETE)

Off Confidential: 92.08.26

ASSESSMENT REPORT 21882

MINING DIVISION: Lillooet

PROPERTY: Angel
LOCATION: LAT 50 35 00 LONG 123 31 00
UTM 10 5603400 463420
NTS 092J12E
CLAIM(S): Angel 2-3
OPERATOR(S): Jordan, R.P. Jordan, P.
AUTHOR(S): Jordan, R.P.
REPORT YEAR: 1991, 21 Pages
KEYWORDS: Pliocene, Meager Volcanic Complex, Tuffs, Rhyodacites
WORK
DONE: Geochemical
SOIL 34 sample(s) ;ME
RELATED
REPORTS: 19331

LOG NO:	RD.
ACTION:	DEC 04 1991
FILE NO:	

ANGEL CLAIMS

REPORT ON 1991 ASSESSMENT WORK
GEOCHEMICAL SAMPLING
ANGEL 2 & 3 CLAIMS
LILLOOET MINING DIVISION
NTS MAP SHEET 92J/12E
50° 35' NORTH 123° 31' WEST

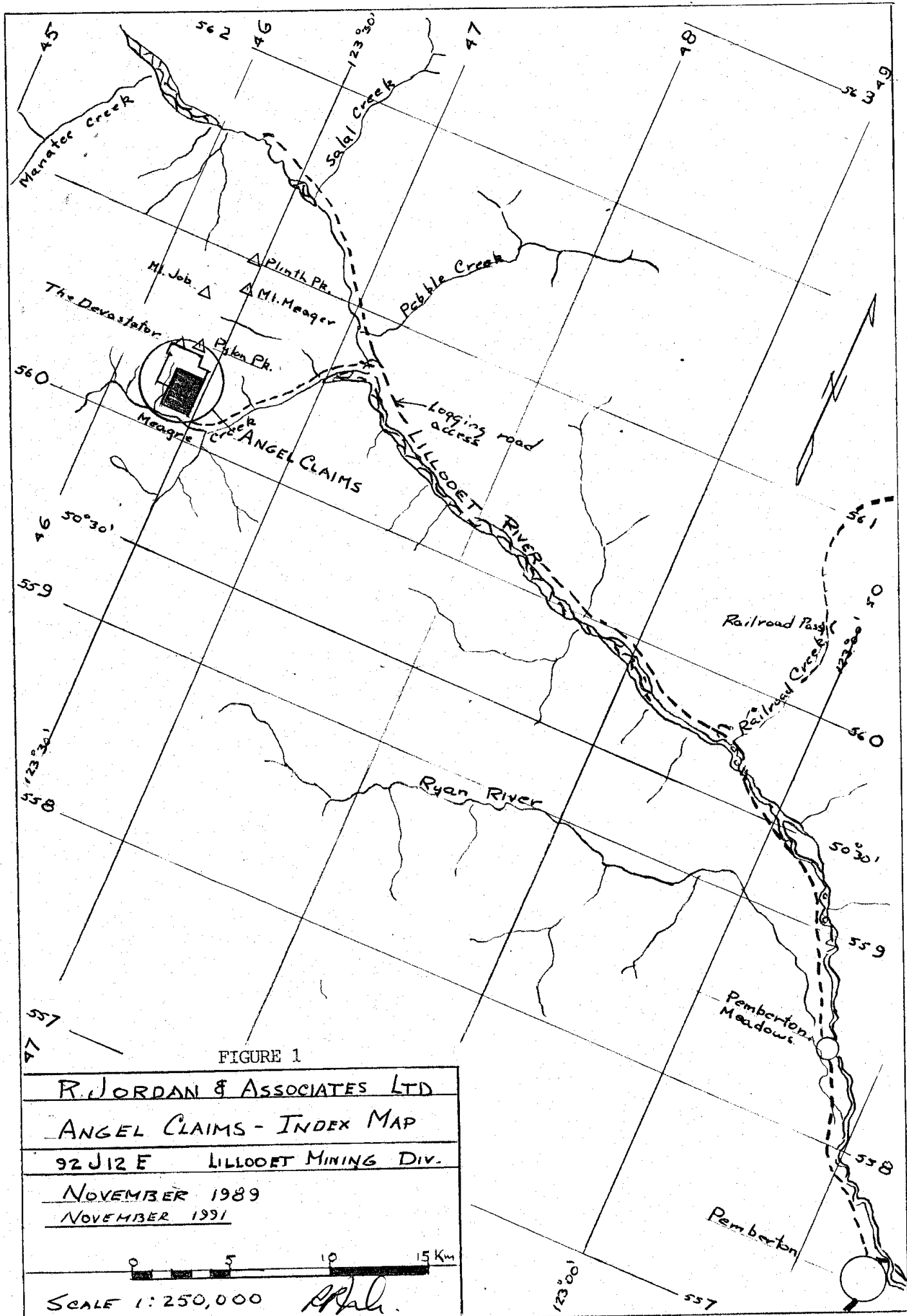
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AUTHOR: R. JORDAN, P. ENG.
OPERATOR: R. JORDAN
OWNERS: ANGEL 2- R. JORDAN 50%, P. JORDAN 50%
ANGEL 3- P. JORDAN 100%

NOVEMBER 1991

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,882



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1.0

SUMMARY

This report covers assessment work done in 1991 on the Angel 2 and 3 claims in the Lillooet Mining Division. These claims, staked in Sept. 1988 and July 1989, are located on the southern slopes of Devastator and Pylon Peaks on the north side of Meager Creek. Access to the claims is provided by private logging roads.

Pyrite mineralization accompanied by trace levels of gold, silver, lead, zinc and copper occur in rusty, yellow, hydrothermally altered rhyodacite of lower Pleistocene age which form the basal unit of the Devastator Assemblage. These rocks occur below the mid-Pliocene vents on Devastator peak and west of an older exhumed Tertiary vent which outcrops east of Angel Falls in the northeast corner of the Angel 2 claim. Anomalously high gold and zinc assay values obtained from pan concentrates from No Good creek, immediately west of the claims, are believed to originate from the rhyodacite unit. The exploration targets are volcanogenic gold and possible epithermal veins in the lower rhyodacite unit (P1a) and adjacent to the contact with the underlying plutonic basement rocks.

Detail soil sampling was done on a stacked gold-silver-lead-zinc anomaly found on the 1989 soil samples along the west side of Angel Creek (anomaly A Figs.5 to 8). A regional east-west line of samples was run across the middle of the Angel 3 claim. Nothing anomalous was encountered on the latter line; however, sampling across anomaly A yielded encouraging results.

2.0

INTRODUCTION

This report covers the results of geochemical soil sampling done as assessment work on the Angel 2 and 3 claims during the period August 23rd to 25th, 1991. Work was done by R. Jordan and P. Jordan from a tent camp on Pylon Creek 3 kilometers east of the claims.

2.1 Location and Access

The claims are located 60 kilometers northwest of Pemberton in map sheet 92J/12, on the north side of Meager Creek and on the lower south facing slopes of Pylon and Devastator Peaks. The claims are reached by following the Lillooet River forestry road to mile post 24, then turning left (south) and up the Meager North Main to kilometer 10.5. The BC Hydro geothermal well, currently owned by Canadian Crew Energy Corporation, can be accessed by road. Because of recent debris flows down Angel Creek and overall deterioration of the logging roads in the north half of Angel 3 and the south half of Angel 2, these areas are accessible only on foot.

2.2 Physiography and Geomorphology

This topic is covered, in detail, in Assessment Report No. 19331 which was submitted in 1989. Elevations on the Angel 2 and 3 claims range from 790 meters to 1600 meters. Topography on the north half of Angel 3 and all of Angel 2 is very steep and rugged, and access onto the slopes above Angel Creek ranges from difficult to dangerous.

A large rock slide off Pylon Peak, which occurred about 4000 years ago, swept most of the claim area and deposited up to 250 meters of slide debris into the Meager Creek valley which includes the south half of the Angel 3 claim. This slide stripped most of the overburden off the hillside and left thin patches of slide debris in areas of gentler slope (see Fig. 3). Most of the area covered by soil sample lines has been affected by this slide, and has probably resulted in the noticeable lack of 'B' layer soils on the claims.

2.3 Property Description and Previous History

The Angel 2 and Angel 3 claims are located in the Lillooet Mining Division in NTS Map Sheet 92J/12E. Angel 2 is owned 50% by R. Jordan and 50% by P. Jordan. Angel 3 is owned 100% by P. Jordan. These claims have been grouped for Assessment work purposes. Record data is listed below:

<u>CLAIM NAME</u>	<u>UNITS</u>	<u>REC. NO.</u>	<u>STAKED</u>	<u>RECORDED</u>	<u>EXPIRY</u>
Angel 2 (reduced)	6	4120	88/09/11	88/09/15	91/09/11
Angel 3	6	4279	89/07/28	89/07/31	92/07/28

Angel 1, 4, 5, 6, 7 and 8 were allowed to expire in 1991. No other staking has been recorded in the immediate area.

2.4 1991 Exploration

During the period from August 23 to August 25 34 soil samples were collected altogether, at approximately 50 meter intervals, on four lines- T8E, T8W, T9 and T10. Lines T9 and T10 were laid out to detail anomaly A near the ends of 1989 lines T1 and T2 (Figs. 5-11). Lines T8E and T8W were laid out east-west along the lower slopes of Pylon Peak just above the P3 slide debris in the Meager Creek valley. A complete description of these samples is included in Table I. Samples were assayed at the Chemex Laboratory in North Vancouver.

Horizontal survey control was established using a Brunton compass, hip chain, maps from Assessment report No. 19331 and aerial photographs Nos. 30BC86062 232 and 233. Elevations were measured with a Thommen altimeter.

3.0 GEOLOGY

A complete description of local and regional geology can be found in Assessment Report 19331. The claims are underlain, for the most part, by a thick sequence of hydrothermally altered rhyodacite flows and tuffs of the lower Pleistocene Devastator Assemblage, dipping from 20 to 25° to the east. In the lowermost part of this unit, which is poorly exposed in logging road cuts adjacent to the boundary of the Angel 2 and 3 claims, there is evidence of extensive alteration in rusty yellowish white pyritized rhyodacite which produced anomalous gold, silver, lead and zinc assays. Spotty pyrite and chalcopyrite mineralization occurs associated with a narrow fracture zone in quartz diorite basement rocks at elevation 1040 meters on the east side of Nogood Creek. The base of the Devastator Assemblage and its unconformable contact with quartz diorites of the Coast Plutonic Complex occurs roughly coincident with the Angel 2/3 boundary. Outcrops of Tertiary age volcanic breccias on the east side of Angel Creek have not been examined in any detail.

4.0 GEOCHEMISTRY

4.1 Field Program

Thirty-four soil samples were taken at approximately 50 meter intervals along lines TBE, TBW, T9 and T10. Wherever possible the samples were taken from the B layer, however in most cases the transition zone from the 'B' to 'C' layers began just below the duff and humus of the 'A' layer and as a result most of the samples can be considered as 'C' layer samples. Sample size averaged 500 grams. Samples were collected in cloth bags, field dried then shipped in kraft paper bags to Chemex Labs Ltd. in North Vancouver for analysis.

4.2 Analytical Techniques

Samples were dried, and sieved using a -10 mesh screen, the negative fraction then ring pulverized and sieved using a -150 mesh screen, and the resulting fraction was analyzed utilizing Chemex's SP4 program which includes their ICP-32 process and fire assay with AA finish (atomic absorption spectroscopy analysis) of a 10 gram sample. ICP 32 is a 32 element nitric-aqua regia digestion process with subsequent ICP (Inductively Coupled Plasma-atomic emission) spectroscopy. This process results in incomplete digestion of some acid resistant elements, however results are considered to be effective for most major gold and base metal indicators.

4.2 Assay Results

A listing of assay results is compiled in Table II. Assays for gold, silver, lead, zinc, copper,

antimony and potassium are plotted on 1:10,000 maps (figures 5 to 11) and have been integrated with values from the 1989 survey. A good coincidence of gold, silver, lead and zinc anomalies occurs at anomaly 'A' in the east half of the Angel 2 claim on the very steep slopes just west of Angel Falls. Anomalies 'B' and 'C' appear to be of lesser interest. No anomalies of any significance were encountered on lines T8E and T8W. Anomalously high Potassium values at Anomaly 'A' are probably the result of a high degree of alteration in the underlying bedrock. Also notable on the Potassium map (fig.11) are the relatively high values on lines T8E and T8W which could be an indication of a high concentration of potassic feldspars in the underlying 'basement' rocks.

5.0 CONCLUSIONS AND RECOMMENDATIONS

Nothing anomalous was encountered on lines T8E or T8W and it may be advantageous to drop the southern east-west tier of three units from the Angel 3 claim.

Detailed sampling across anomaly 'A' yielded encouraging results and some additional work is warranted. Overburden thickness in this area does not appear to be excessive and new work should include a program of trenching and bedrock sampling and mapping. Some consideration should be given to doing additional detailing on anomalies 'B' and 'C'.

6.0 REFERENCES

1. B.P. Read, 1978. Geology Meager Creek Geothermal Area. GSC Open File 603.
2. Woodsworth, G.J., 1977. Geology Pemberton (92J) Map Area. GSC Open File 482
3. Regional Geochemical Survey, British Columbia, 1981, NTS 92J, Pemberton, B.C. RGS-9 Open File 867.
4. Nevin Sadlier Brown Goodbrand, 1980. 1979 Drilling and Exploration Program, Meager Geothermal Area, British Columbia. Unpublished report prepared for B.C. Hydro.
5. B.C. Ministry of Mines, Assesment Report No.19331, Angel Claims, Geochemical Sampling and Geological Mapping, NTS Map Sheet 92J/12E.

7.0

STATEMENT OF EXPENDITURES

Transportation Vancouver to site and return 490 Kms. @ \$0.30	147.00
Travel time 16 man hours @ \$10.00	160.00
Camp expense, food, supplies 3 days	75.00
Planning and Supervision 2 days @ \$350	700.00
Labour 16 man hours @ \$13.25	212.00
Assay costs 34 @ \$14.35 + GST	522.05
Report preparation, drafting, etc.	<u>375.00</u>

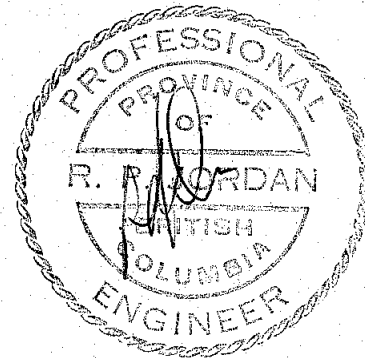
Total \$ 2191.05

8.0

AUTHOR'S QUALIFICATIONS

I, Robert P. Jordan, resident at RR1 Priddis, Alberta, certify that I am the current holder of the Association of British Columbia Association of Professional Engineers and Geoscientists Registration No. 4707, Professional Engineer, Geological.

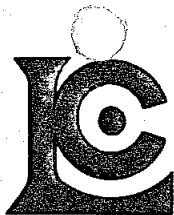
November 1991



ANGEL CLAIM GROUP: Description of soil samples, Aug. 23-25, 1991

Sample number	UTM co-ord. (m)		Elev. (m)	Depth (cm)	Description
	East	North			
T8 1 E	463610	5601770	818	12	grey, granitic colluv.
T8 2 E	655	790	826	15	brown-grey, granitic colluv.
T8 3 E	705	805	825	15	light brown-grey, vol. & gran. colluv.
T8 4 E	755	830	838	10	light brown-grey, vol. & gran. colluv.
T8 5 E	805	870	832	10	brown-grey, granitic colluv.
T8 6 E	845	895	830	10	light brown-grey, vol. & gran. colluv.
T8 7 E	885	915	832	25	light brown, volcanic colluv., on thick landslide fan
T8 8 E	463930	5601900	838	15	light brown, volcanic colluv., on thick landslide fan
T8 1 W	463555	5601765	827	25	brown, granitic colluv., thick organic A-hor.
T8 2 W	505	750	826	25	grey-brown, granitic colluv., thick organic A-hor.
T8 3 W	455	745	835	20	grey-brown, granitic colluv., thick organic A-hor.
T8 4 W	405	740	848	20	light grey, edge of alluv. fan, tufa fragments & humus
T8 5 W	355	745	861	25	dark grey-brown, volcanic colluv. thick org. A-hor.
T8 6 W	295	755	858	15	light tan-grey, fine P1 volcanic colluv., well-dev. soil
T8 7 W	235	775	872	15	light rusty brown, fine P1 volcanic colluv.
T8 8 W	185	795	877	15	light tan, coarse P1 volcanic colluv., well-dev. soil
T8 9 W	135	815	890	15	medium tan, coarse P1 volcanic colluv.
T8 10 W	095	850	895	15	light rusty tan, coarse P1 vol. & gran. colluv.
T8 11 W	463040	5601855	905	20	grey-tan, coarse granitic colluv.
T9 1	463780	5602395	1118	10	medium grey, P3 volcanic colluv.
T9 2	745	435	1142	15	brown-grey, P3 volcanic colluv.
T9 3	760	480	1167	15	tan-grey, P1 & P3 volcanic colluv.
T9 4	770	530	1177	20	tan, P1 weathered volcanic bedrock
T9 5	780	580	1198	20	tan, P1 weathered volcanic bedrock
T9 6	790	630	1197	20	rusty tan, P1 weathered vol. bedrock, well-dev. soil
T9 7	795	680	1201	15	light grey-tan, fractured P1 volcanic bedrock
T9 8	810	730	1203	20	light grey-tan, P1 volcanic colluv., well-dev. soil
T9 9	463815	5602780	1175	15	brown-grey, P1 volcanic colluv., wet site in gully
T10 1	463860	5602365	1072	20	medium grey, P3 volcanic colluv.
T10 2	905	390	1060	20	grey-tan, volcanic (P1, P3) & granitic colluv.
T10 3	915	440	1078	12	light tan, P1 volcanic colluv.
T10 4	925	490	1082	15	light tan, P1 volcanic colluv.
T10 5	940	540	1100	15	rubbly P1 volcanic colluv., very steep, no soil
T10 6	463955	5602590	1100	15	rubbly P1 volcanic colluv., very steep, no soil

Note: Soils are derived from rubbly colluvium, and except where noted are thin and poorly developed.
 Samples were taken from upper part of C horizon, or from lower part of B horizon where this exists.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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 PHONE: 604-984-0221

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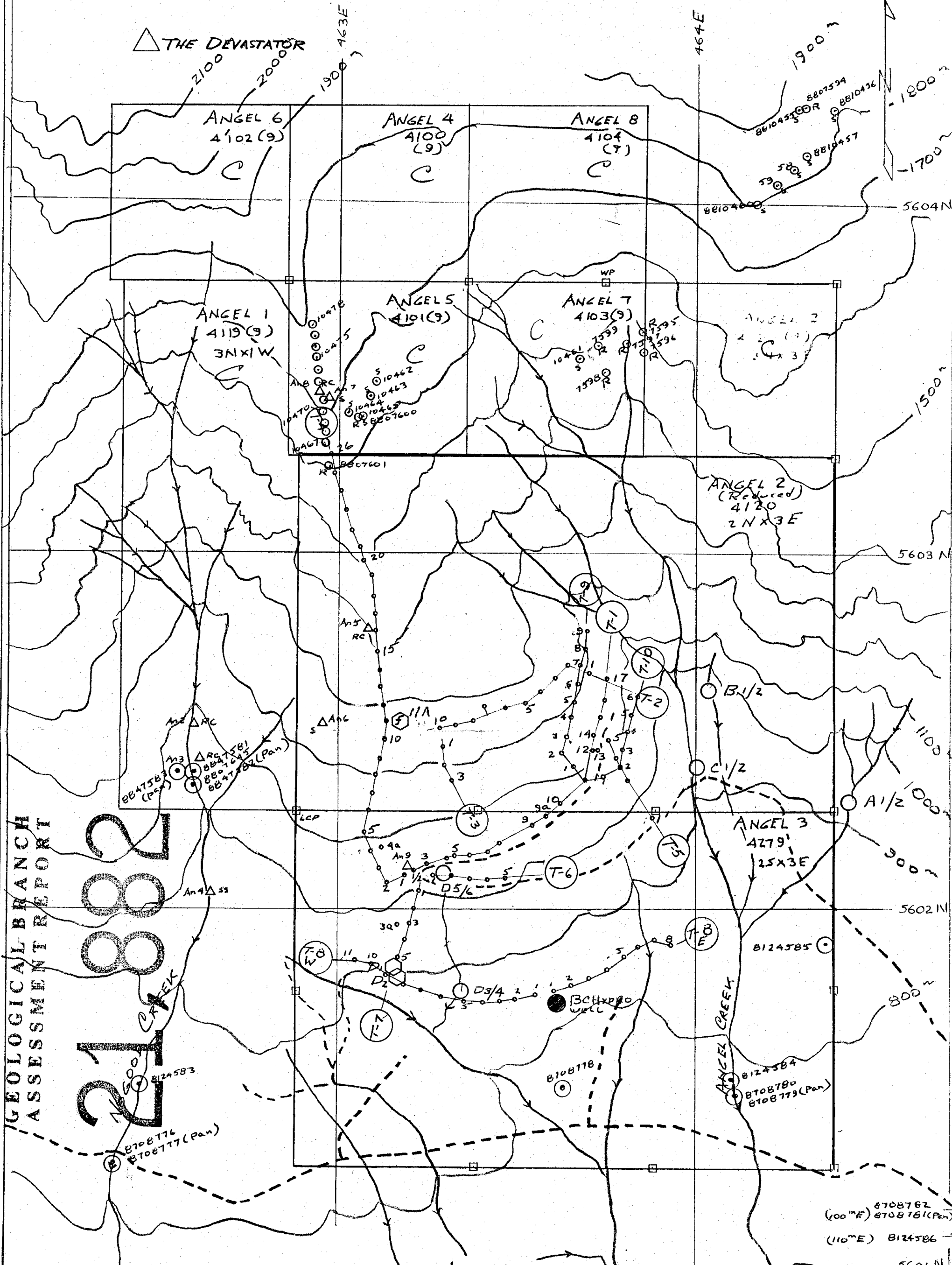
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SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
ANGEL T8-1E	240 217	< 5	0.6	1.13	< 5	370	< 0.5	< 2	0.40	4.0	8	40	15	2.18	< 10	< 1	0.19	< 10	0.38	2730
ANGEL T8-2E	240 217	< 5	1.0	1.70	10	130	< 0.5	< 2	0.25	< 0.5	8	53	21	2.98	< 10	< 1	0.22	< 10	0.60	1985
ANGEL T8-3E	240 217	< 5	0.2	1.54	10	100	< 0.5	< 2	0.24	< 0.5	5	46	18	2.37	< 10	< 1	0.14	< 10	0.48	710
ANGEL T8-4E	240 217	< 5	0.2	1.59	25	200	< 0.5	< 2	0.30	< 0.5	4	49	15	2.63	< 10	< 1	0.22	< 10	0.52	875
ANGEL T8-5E	240 217	< 5	1.2	1.33	10	290	< 0.5	< 2	0.36	< 0.5	10	42	5	2.39	< 10	< 1	0.18	< 10	0.43	2260
ANGEL T8-6E	240 217	< 5	0.2	1.44	10	130	< 0.5	< 2	0.20	< 0.5	9	37	15	2.27	< 10	< 1	0.14	< 10	0.30	1115
ANGEL T8-7E	240 217	< 5	0.2	1.07	< 5	70	< 0.5	< 2	0.11	< 0.5	4	28	12	1.55	< 10	< 1	0.05	< 10	0.08	555
ANGEL T8-8E	240 217	< 5	1.0	1.58	< 5	130	< 0.5	< 2	0.14	< 0.5	6	46	9	2.01	< 10	< 1	0.11	< 10	0.24	895
ANGEL T8-1W	240 217	< 5	0.8	1.30	< 5	530	< 0.5	< 2	0.39	2.0	8	60	15	2.30	< 10	< 1	0.22	10	0.41	3530
ANGEL T8-2W	240 217	30	0.6	1.23	15	140	< 0.5	< 2	0.44	< 0.5	8	56	17	2.03	< 10	< 1	0.17	< 10	0.30	1620
ANGEL T8-3W	240 217	< 5	0.2	1.47	15	220	< 0.5	< 2	0.28	< 0.5	7	37	7	2.41	< 10	< 1	0.13	< 10	0.46	1335
ANGEL T8-4W	240 217	< 5	0.2	0.06	< 5	40	< 0.5	< 2	>15.00	< 0.5	< 1	22	2	0.11	40	< 1	0.02	10	0.08	85
ANGEL T8-5W	240 217	< 5	< 0.2	1.40	< 5	250	< 0.5	< 2	0.51	0.5	8	40	15	2.32	< 10	< 1	0.13	< 10	0.25	950
ANGEL T8-6W	240 217	< 5	0.2	1.39	< 5	160	< 0.5	< 2	0.43	2.0	7	44	12	2.11	< 10	< 1	0.16	< 10	0.37	1405
ANGEL T8-7W	240 217	< 5	0.2	1.53	25	180	< 0.5	< 2	0.21	< 0.5	7	37	11	2.23	< 10	< 1	0.14	< 10	0.35	1430
ANGEL T8-8W	240 217	< 5	0.8	1.42	5	130	< 0.5	< 2	0.14	0.5	4	45	9	2.08	< 10	< 1	0.13	< 10	0.40	705
ANGEL T8-9W	240 217	< 5	0.4	1.34	< 5	140	< 0.5	< 2	0.16	1.5	9	27	30	3.01	< 10	< 1	0.13	< 10	0.44	1430
ANGEL T8-10W	240 217	< 5	0.2	1.71	< 5	70	< 0.5	< 2	0.17	< 0.5	9	32	13	2.35	< 10	< 1	0.11	< 10	0.34	920
ANGEL T8-11W	240 217	< 5	1.4	1.69	< 5	220	< 0.5	< 2	0.16	1.5	6	43	10	2.34	< 10	< 1	0.13	< 10	0.44	1780
ANGEL T9-1	240 217	< 5	0.4	0.80	< 5	300	< 0.5	< 2	0.29	0.5	6	49	6	1.35	< 10	< 1	0.09	< 10	0.10	7420
ANGEL T9-2	240 217	< 5	< 0.2	1.21	< 5	70	< 0.5	< 2	0.12	< 0.5	5	29	11	1.84	< 10	< 1	0.05	< 10	0.11	305
ANGEL T9-3	240 217	< 5	< 0.2	1.42	5	80	< 0.5	< 2	0.23	< 0.5	5	52	12	1.84	< 10	< 1	0.10	< 10	0.14	355
ANGEL T9-4	240 217	< 5	0.4	1.09	15	180	< 0.5	< 2	0.24	< 0.5	6	45	8	1.83	< 10	< 1	0.21	< 10	0.10	2480
ANGEL T9-5	240 217	< 5	1.2	1.21	10	100	< 0.5	< 2	0.08	< 0.5	4	35	9	1.61	< 10	< 1	0.12	< 10	0.09	1150
ANGEL T9-6	240 217	< 5	2.8	1.46	< 5	90	< 0.5	< 2	0.08	< 0.5	6	26	10	1.92	< 10	< 1	0.10	< 10	0.11	445
ANGEL T9-7	240 217	< 5	1.0	1.33	< 5	130	< 0.5	< 2	0.09	< 0.5	6	34	5	2.04	< 10	< 1	0.14	< 10	0.19	1390
ANGEL T9-8	240 217	< 5	2.0	1.15	5	120	< 0.5	< 2	0.09	< 0.5	6	27	4	1.70	< 10	< 1	0.22	< 10	0.10	940
ANGEL T9-9	240 217	10	5.4	1.16	45	160	< 0.5	< 2	0.04	1.0	11	38	19	3.38	< 10	< 1	0.31	10	0.07	3210
ANGEL T10-1	240 217	< 5	< 0.2	0.92	< 5	130	< 0.5	< 2	0.21	0.5	6	27	7	1.75	< 10	< 1	0.11	< 10	0.16	1035
ANGEL T10-2	240 217	< 5	0.6	1.06	5	90	< 0.5	< 2	0.13	< 0.5	3	37	8	1.83	< 10	< 1	0.12	< 10	0.15	355
ANGEL T10-3	240 217	< 5	0.6	1.80	10	140	< 0.5	< 2	0.24	< 0.5	6	36	10	2.65	< 10	< 1	0.21	< 10	0.40	1335
ANGEL T10-4	240 217	15	2.8	0.72	15	220	< 0.5	< 2	0.12	5.0	4	62	15	1.59	< 10	< 1	0.35	10	0.05	3540
ANGEL T10-5	240 217	10	2.2	0.94	20	370	< 0.5	< 2	0.32	2.5	4	55	9	2.10	< 10	< 1	0.34	10	0.15	3500
ANGEL T10-6	240 217	< 5	2.0	0.98	5	210	< 0.5	< 2	0.24	0.5	4	50	10	2.30	< 10	< 1	0.26	10	0.12	545

Page 10

CERTIFICATION: B. Cough

△ THE DEVASTATOR



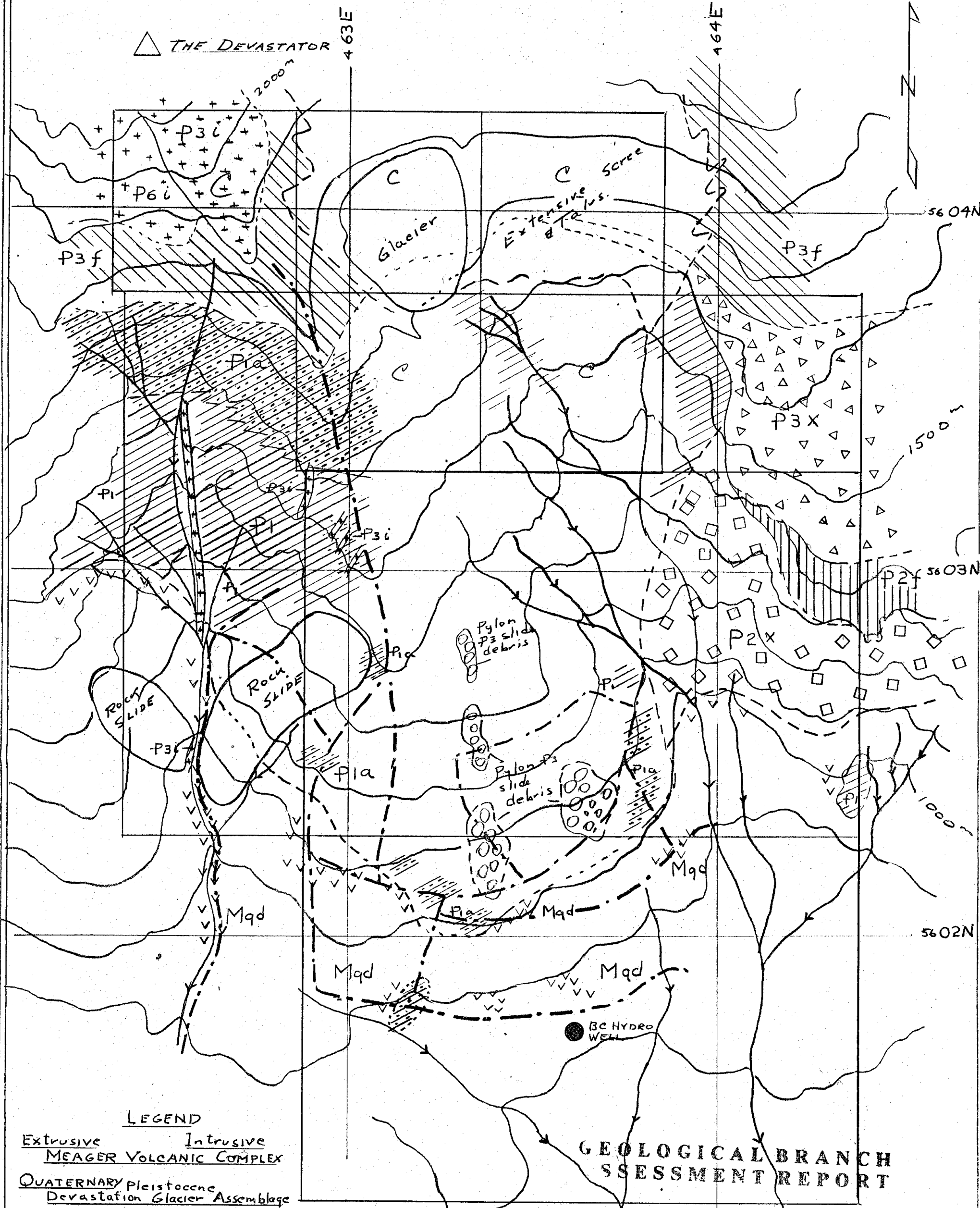
GEOLOGICAL BRANCH
 ASSESSMENT REPORT
 21882

LEGEND

- Noranda - Stream sed.
- ⊙ Noranda s-soil r-rock chip
- Logging road
- (T) Traverse number
- Soil sample
- Stream sediment sample
- Rock chip/float (cf) sample
- △ 1988 sample { RC rod chip
SS stream sed.
S soil

Notes: - Contours, creeks, UTM co-ordinates adapted from G.S.C. open file 603 'MEAGER CREEK GEOTHERMAL AREA'
 - Claim post locations, logging roads, sample locations from Brunton & chain survey & air photos.

FIGURE 2
 R. JORDAN & ASSOCIATES LTD.
 CLAIM & SAMPLE LOCATION MAP
 ANGEL CLAIMS LILLOOET M.D.
 NTS 92 J12 E
 DRAWN BY: R. JORDAN P. ENG.
 DATE: NOVEMBER 1989 / REV. 11/91
 0 100 200 300 400 500 Metres
 SCALE 1:10,000



LEGEND

Extrusive Intrusive
MEAGER VOLCANIC COMPLEX

QUATERNARY Pleistocene
Devastation Glacier Assemblage

- + + Lt. gry. porph (plagioclase-hornblende) andesite.
- + + P3i Porphyrific (plagioclase-pyroxene) andesite
- / / / P3f Porphyrific andesite flows
- △ △ △ P3x Porphyrific andesite breccia & ash
- | | | P2f Dark gry. aphanitic Andesite flows
- Devastator Assemblage**
- / / / P1 White altered rhyodacite (crusty, yellow, pyritized)
- TERTIARY Pliocene**
- □ □ P2x Volcanic Breccia with plutonic & volcanic clasts
- COAST PLUTONIC COMPLEX**
- CRETACEOUS / OR JURASSIC** ▽ ▽ ▽ Mqd Brittle hornblends Quartz Diorite

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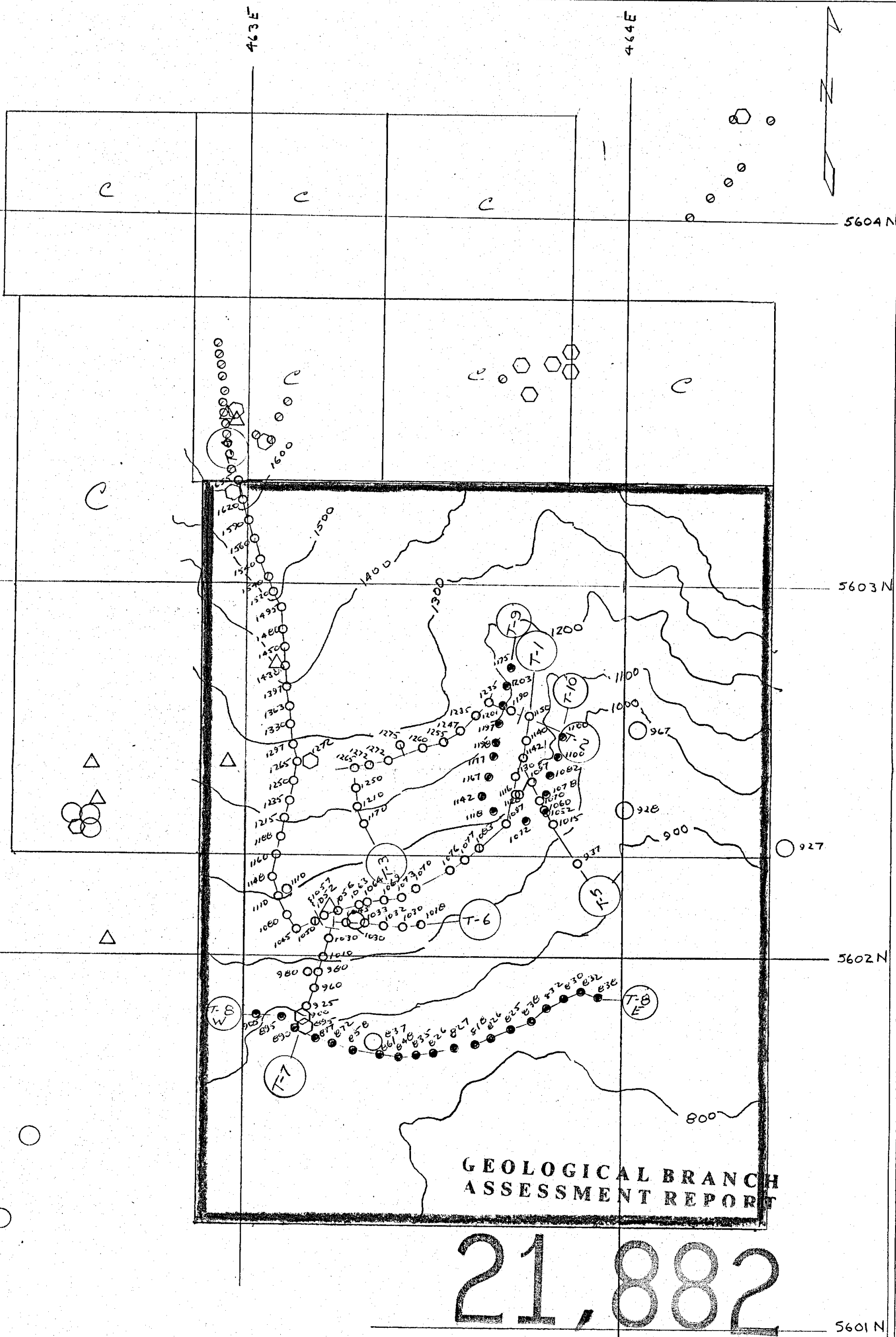
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Note: Geology from G.S.C. Open File #603 (Geology Meager Creek Geothermal Area, P.B. Read 1976, 1977, 1978). Modified from air photos & along noted traverses R. Jordan, P. Jordan 1988-89

--- Traverses lines.

FIGURE 3

R. JORDAN & ASSOCIATES LTD	
GEOLOGICAL MAP	
ANGEL CLAIMS	LILLOET M.D.
NTS 92J 12 E	
COMPILED BY R. JORDAN P. ENG	
DATE: NOVEMBER 1989	
0 100 200 300 400 500 Metres	
Scale 1:10,000 c. 100 metres	



GEOLOGICAL BRANCH
ASSESSMENT REPORT

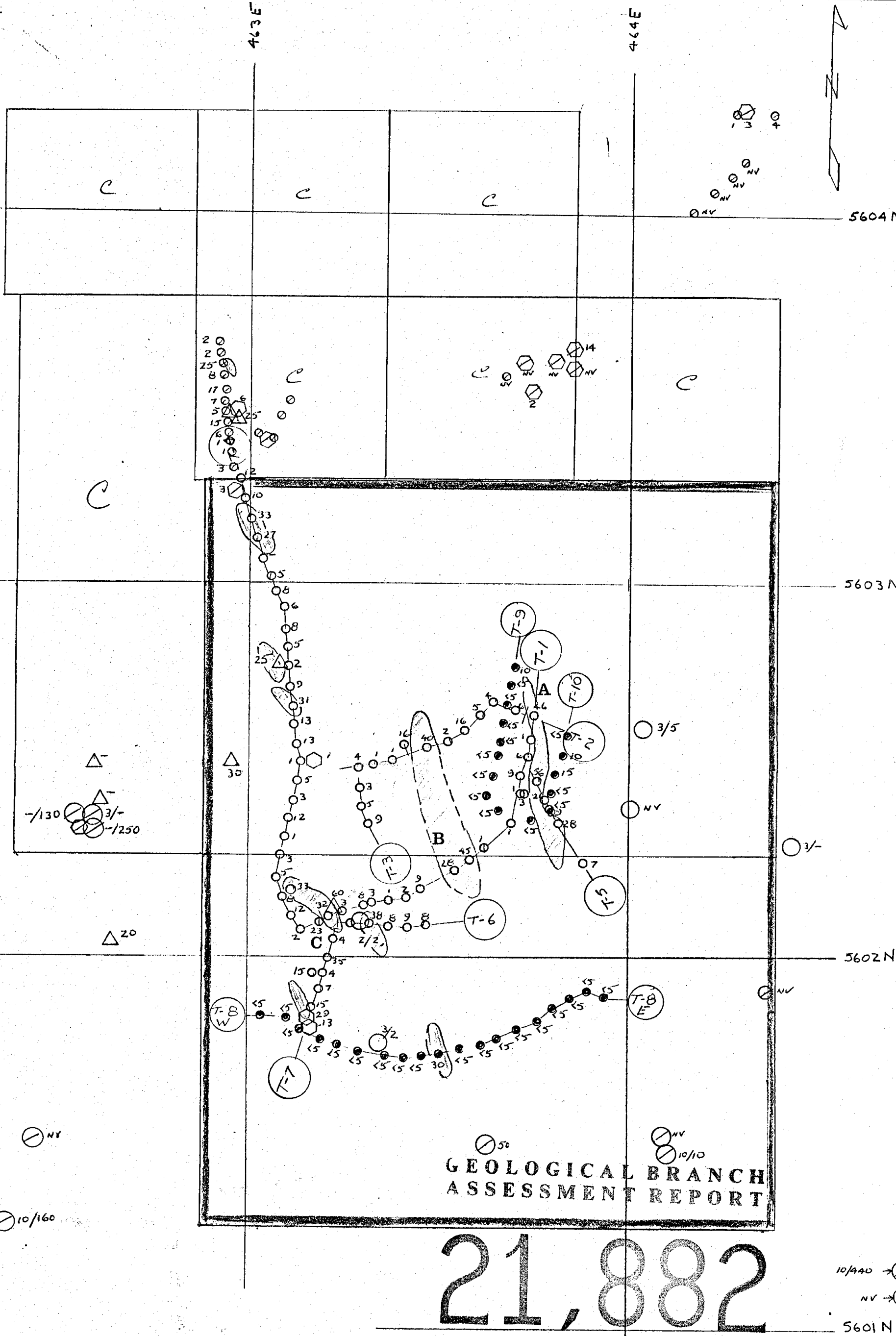
21,882

FIGURE 4

R. JORDAN & ASSOCIATES LTD.	
ELEVATIONS (meters a.s.l.)	
ANGEL CLAIMS	LILLOOET M.D.
NTS 92 J12E	
DRAWN BY: R. JORDAN P. ENG.	
DATE: NOVEMBER 1989/11/91	
0 100 200 300 400 500 Metres	
SCALE 1:10,000	

- Noranda samples
- 1991 soil samples

RJA



50
NV
10/10
GEOLOGICAL BRANCH
ASSESSMENT REPORT

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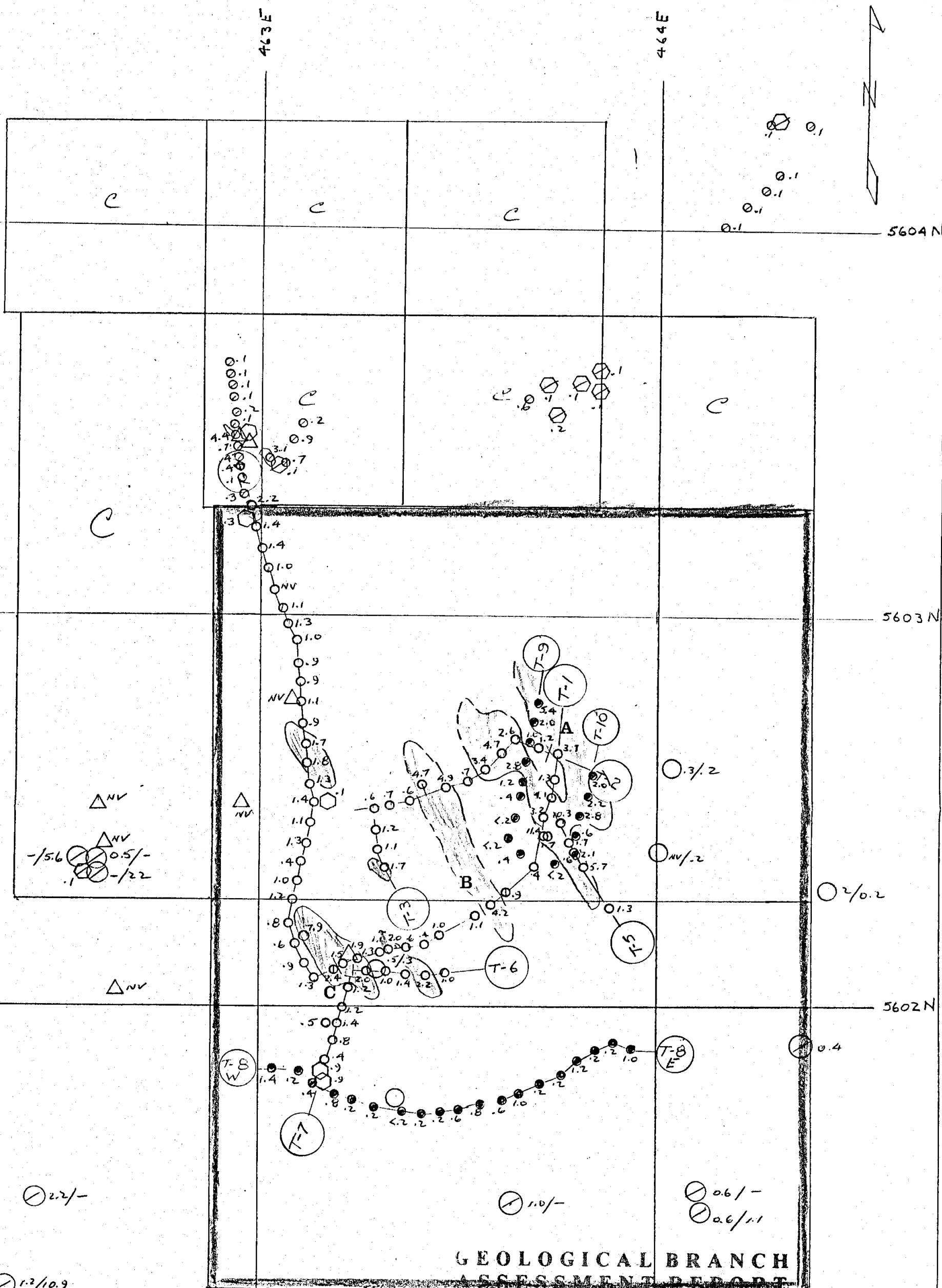
FIGURE 5

R. JORDAN & ASSOCIATES LTD.	
GOLD ASSAYS ^{ppb.} Revision NOV. 91	
ANGEL CLAIMS	LILLOET M.D.
NTS 92 J12E	
DRAWN BY: R. JORDAN P. ENG.	
DATE: NOVEMBER 1989 / 11/91	
 	
SCALE 1:10,000 RJA	

- No-brand samples
- 1991 soil samples
- >25 ppb.

NV
10/160

10/440
NV
 5601N



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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FIGURE 6

R. JORDAN & ASSOCIATES LTD.	
SILVER ASSAYS ppm.	
ANGEL CLAIMS	LILLOET M.D.
NTS 92 J12E	
DRAWN BY: R. JORDAN P. ENG.	
DATE: NOVEMBER 1989 / 11/91	
0 100 200 300 400 500 Metres	
SCALE 1:10,000	RJA

- Abanda samples
- 1991 soil samples
- ⊙ >1.5 ppm

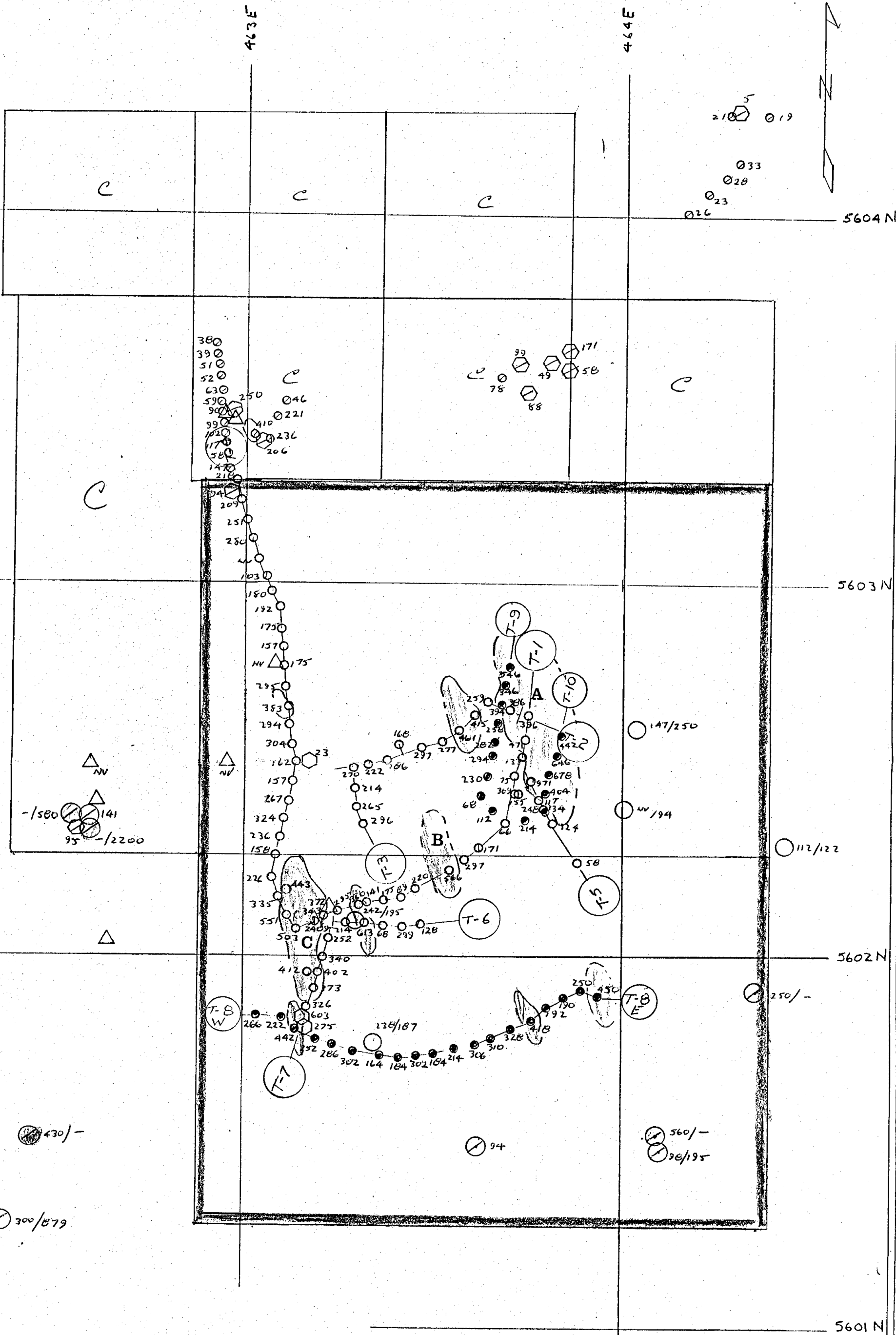


FIGURE 7

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,882

- Noranda samples
- 1991 soil samples
- ⊙ >350 p.p.m.

R. JORDAN & ASSOCIATES LTD.

ZINC ASSAYS p.p.m.

ANGEL CLAIMS | LILLOOET M.D.

NTS 92 J12E

DRAWN BY: R. JORDAN P. ENG.

DATE: NOVEMBER 1989 / 11/91

0 100 200 300 400 500 Metres

SCALE 1:19,000

RJA

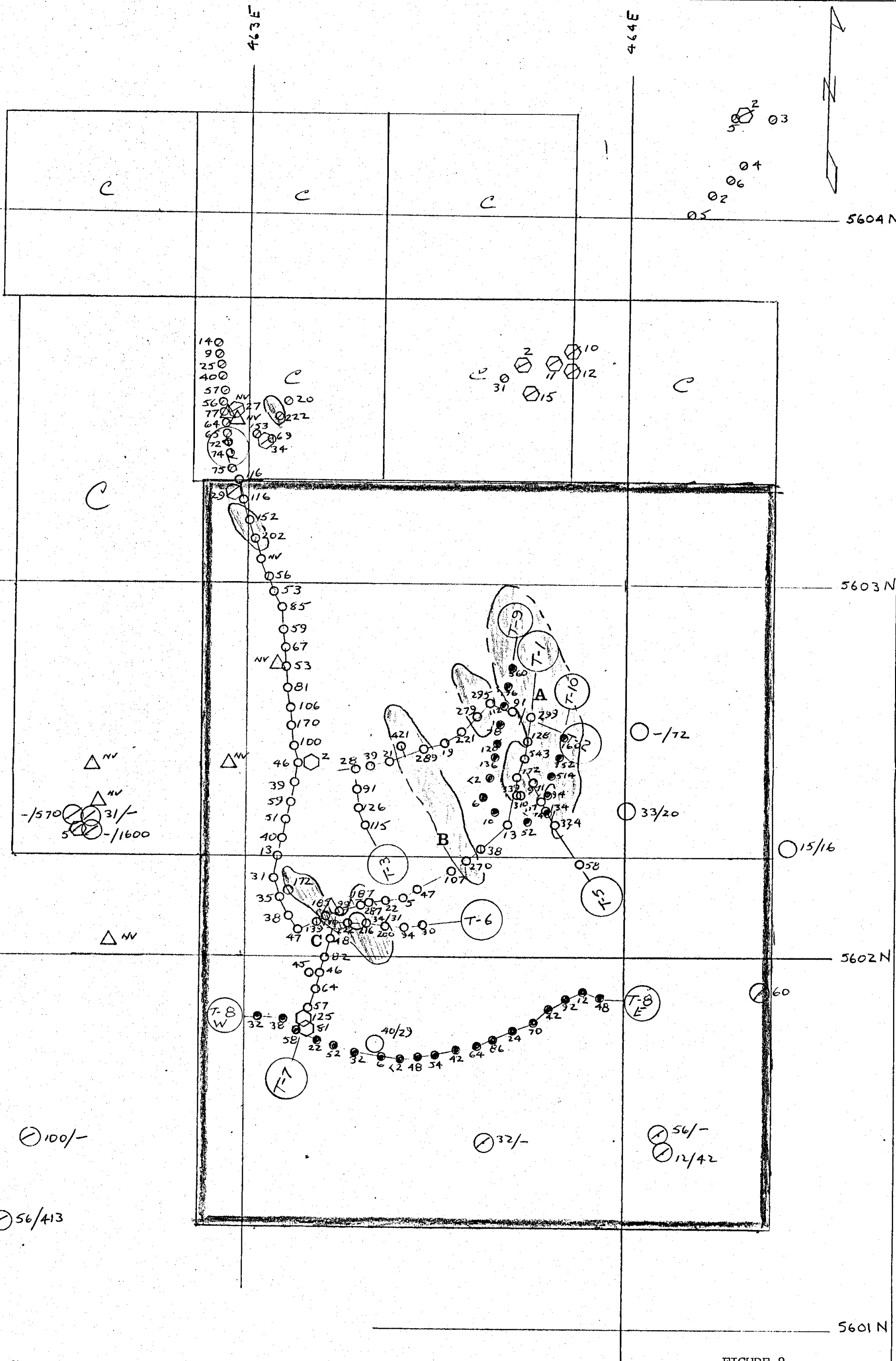


FIGURE 8

R. JORDAN & ASSOCIATES LTD.
 LEAD ASSAYS p.p.m.
 ANGEL CLAIMS | LILLOET M.D.
 NTS 92 J12E
 DRAWN BY: R. JORDAN P. ENG.
 DATE: NOVEMBER 1989/11/91
 0 100 200 300 400 500 Metres
 SCALE 1:10,000

○ Noranda samples
 ● 1991 soil samples
 ○ > 150

GEOLOGICAL BRANCH
 ASSESSMENT REPORT

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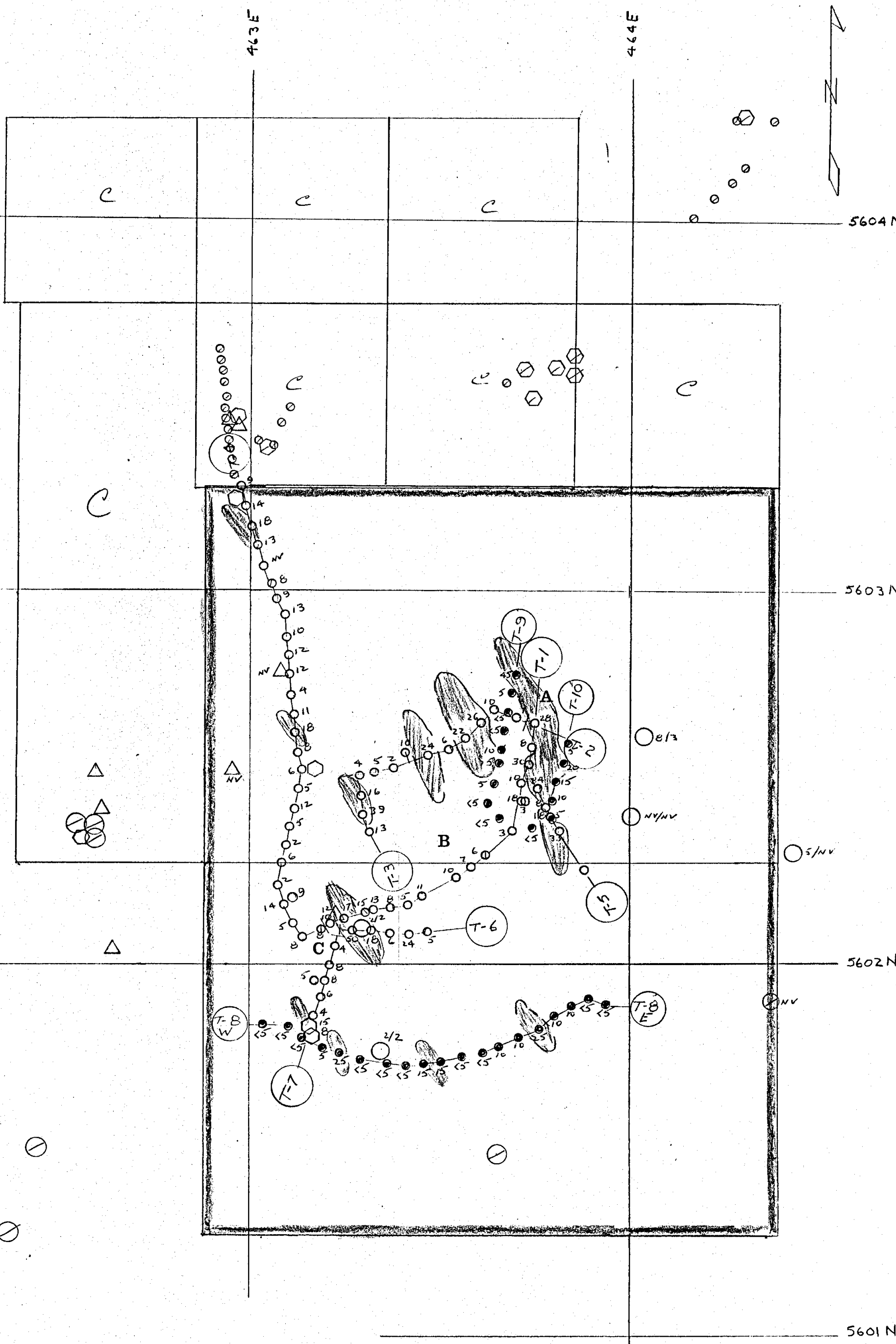


FIGURE 10

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

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- Noranda samples
- 1991 soil samples
- ⌈ > 15 ppm

R. JORDAN & ASSOCIATES LTD.

ARSENIC ASSAYS - ppm

ANGEL CLAIMS | LILLOOET M.D.

NTS 92 J12E

DRAWN BY: R. JORDAN P. ENG.

DATE: NOVEMBER 1989 / 11/91

0 100 200 300 400 500 Metres

SCALE 1:10,000

RJA

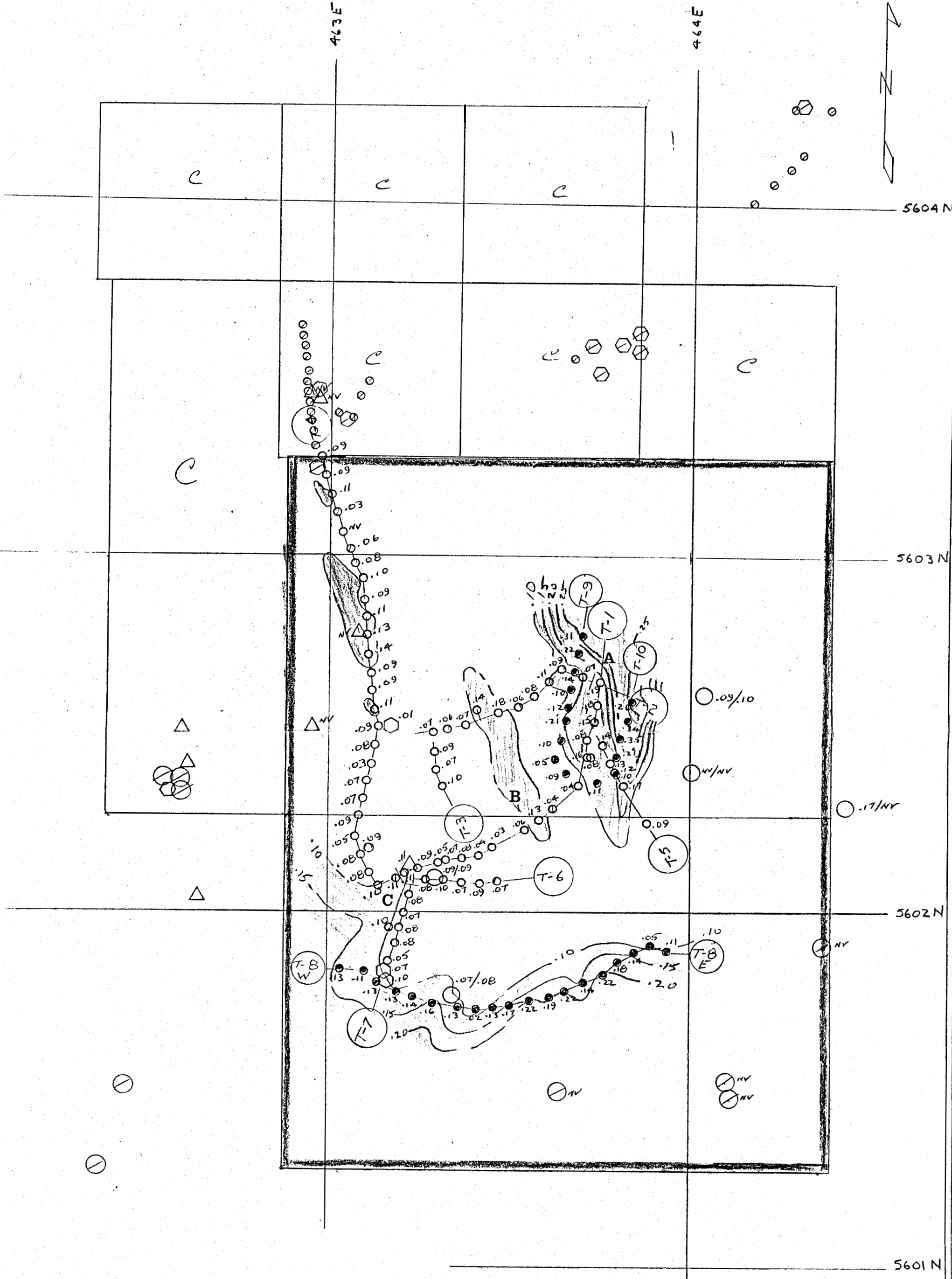


FIGURE 11

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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- Noranda samples
- 1991 soil samples

○ > .10 %

R. JORDAN & ASSOCIATES LTD.

POTASSIUM ASSAYS %

ANGEL CLAIMS | LILLOOET M.D.

NTS 92 J12E

DRAWN BY: R. JORDAN P. ENG.

DATE: NOVEMBER 1989 / 11/91

0 100 200 300 400 500 Metres

SCALE 1:10,000

RJA