6000 0084 (0760)

Badger

Sept 1974 3 holes drilled

BA-1 240' all volcanics abandon because of moisture

BA-2 240' do

BA-3 200' do

Sept 1975

BA-4 702 - 5.5 Cu from 420 - 460 (≈ .29) NO Au, Ag

6000 0084 (0760)

INDEX TO file

Badger

Wilson 1975 memo to files - Discuss badger drilling
Color photographs flown by Knox, Bergman & Shearer

General - no location map for Ba 1, 2, 3

6000 0084 (0760)

M E M O R A N D U M

TO: FILES
FROM: WLW
RE: IDAHO EXPLORATION OF BADGER PROSPECT
Date: October 25, 1979

The general history of exploration of this prospect is given below:

1963 - Total intensity Aero mag survey of Walker River Reservation by Aero Service Corp for Walker Martel Mining Co
1969 - 70 - Total intensity Aero mag survey of res. by Lockwood, Kessler, & Bartlett Inc for Occidental Mineral Corp.

1. In following up on the original aerial magnetic survey of the Reservation, many minor magnetic anomalies were investigated on the ground to determine the probable source of the magnetism. During the course of this work, it was determined that the Badger anomaly probably was caused by mineralization of potential economic interest, rather than polarized volcanic material, although some of this volcanic material did indeed exist in the immediate area of the anomaly. Since the anomaly peaked on a side hill below the outcrop of polarized volcanic material, it was felt that the prospect had a chance of being a sub-surface deposit of possible economic interest. A location map is attached.

1965 2. A ground magnetic survey (with Jalander No. 57102, vertical field) was then performed over the area of interest (for Idaho Mining Corp), and a map of the results was made. This indicated a modest-sized target, at a relatively shallow depth. A copy of this map is attached.

3. Geologic reconnaissance revealed the presence of a quartz porphyry intrusive immediately adjacent to the magnetic anomaly, on the west flank of the magnetic anomaly. This

was the only Mesozoic rock type found to be outcropping in the immediate area. All other surface rocks appeared to be of recent volcanic origin.

4. A single induced polarization line was run across this prospect in 1966 by McPhar Geophysics Ltd for Walker-Martel. A copy of the results of that line is attached. It revealed only a modest anomaly in the area of interest; however, the line was run on 200' spreads to attempt to pick up the shallow mineralization indicated by the magnetic survey. It is possible that this line should have been run with longer spreads to attempt to locate a larger, but more deeply buried, target.

5. In 1974, a small area of gypsum indicating plants was noticed, and soil samples were taken. Frequently, these plants are present where there is an excess of sulphur in the soil, whether from gypsum or from other sources, and in this case it was thought that they might be related to the buried mineralization. The samples were analyzed for sulphur and copper. The results are attached on a geochemical certificate of analysis from Rocky Mountain Geochemical Corporation. They show that one sample had a high concentration of sulphur and a very modest amount of copper, but possibly more than the background in the area.

6. In September of 1974, an attempt was made to drill three holes on the Badger prospect labeled BA-1, BA-2 and BA-3. Copies of the drill logs for these holes are attached. BA-1 reached a depth of 210', but was still in volcanics, and

moisture in the hole prevented drilling any deeper. BA-2 was drilled to a depth of 240', and it also encountered too much moisture to return cuttings to the surface; therefore, it was abandoned, also in the volcanics, but probably close to a contact. BA-3 was also abandoned at about 200'.

7. In an attempt to determine if there was enough magnetic material in the drill cuttings to account for the magnetic anomaly, a strong permanent magnet was passed through a known quantity of the sample, and the strongly magnetic material was collected on the magnet, and weighed. The results of these tests are attached. They showed that while there were some variations in the amount of magnetic material contained in the samples, (part of which was steel from the drill bits and drill rods), the highest value attained was .222%, and it was felt that that was not enough magnetic material to account for the magnetic anomaly. (See attached sheet)

8. In 1975, hole BA-4 was drilled. A memorandum dated June 2, 1975 from Ward Carrithers is attached which gives a general description of the drill hole and the geologic setting, and contains an attached drill log with analyses reported. A significant amount of mineralization was intercepted in this drill hole, principally copper, with anomalous values for molybdenum.

9. In March of 1979, the sample splits from hole BA-4 were analyzed for gold and silver. Only extremely low

values were detected in these samples. (Copy attached)

10. In December of 1976, a gamma log of Hole BA-4 was made to a depth of 268 feet. No significant amount of uranium was detected in this hole. (Copy attached)

6000 0084 (0760)

MEMORANDUM

June 2, 1975

To: W. L. and Kay Wilson
Idaho Mining Corporation

From: Ward Carithers, Consultant
Reno, Nevada

Subject: Drill hole logs
Hottentot and Badger areas
Walker River Indian Reservation

Herewith are the logs for the following 14 drill holes: H-7 through H-14, H3-J, K, L, M and H6-E in the Hottentot area and [redacted] in the Badger area. Please note that I have not entered the coordinates as I understand John Volgamore will be surveying these holes later. Also, we do not yet have assays for the Hottentot holes nor for the bottom of BA-4.

After being exposed to the information in these holes as well as a brief look at the surface, I have the following observations:

1. The oldest rocks of the area are limestones of the Luning formation and diorite or andesite, probably of the so-called Excelsior formation in the upper plate of the Gillis Thrust. The geologic environment, then, appears to be the same as at Copper Hill, eight miles south.

2. These rocks are intruded by two plutons: (a) an early medium- to coarse-grained granodiorite which crops out just south of the Badger area and also just north of Copper Hill; and (b) a fine-grained, highly silicic alaskite-type rock which crops out east of the Badger and which at places has profoundly affected the earlier rocks. The ferromagnesian minerals of the andesite, diorite and granodiorite have been completely broken down by this intrusive, and the feldspars are argillized and considerably flooded by silica. Also, limestones have been contact-metamorphosed to skarn and hornfels.

3. The iron of the district probably originated in the destruction of the ferromagnesian minerals in the basic diorite-andesite types, from which it was mobilized by the silicic intrusive and re-deposited irregularly around it. The iron ore of the Hottentot area appears to be in the diorite-andesite of the upper plate, and it deposited in a sulfur-poor environment to form iron oxides. The mineralization in the Badger area, on the other hand, is mostly in the lower, limestone plate in which more sulfur was available; hense there is more sulfide mineralization in the Badger than in the Hottentot. Deeper drilling in the Hottentot from the upper plate down into the lower plate limestones ought to show an increase in the sulfide content. There might also be more copper in the lower plate as this metal is supposed to have a greater affinity for sulfides than oxides, but this is, of course, speculative.

4. Considering the length and strength of mineralization at the Calico, Hottentot and Badger, I think you are dealing with a major mineralized district with opportunities for large-scale iron and copper deposits similar to those at Pumpkin Hollow, some 20 miles west, which has a similar geologic environment. It ought to be of interest to any of several major companies.

Ward Carithers

Ward Carithers

WC:C
encl.

6000 0084 (0760)

M E M O R A N D U M

TO: FILES

RE: WALKER RIVER PAIUTE RESERVATION - BADGER

FROM: WLW

DATE: May 9, 1975

Recent drilling on the Badger has indicated some very interesting mineralization and while the data is only of a very preliminary nature at this time, it may be of great significance. This is an area in which we have not previously held high hopes for anything but a copper/magnetite deposit at best, we will need to re-evaluate our property position in view of the limitation on time which we have to of the present drill hole are fully understood and the assays are back, we may decide that a rather intensive drilling/ geological program will be indicated for that area, and it is doubtful that this can be done during the remainder of 1975 and early 1976, before the permit expires on February 13, 1976.

If we are not able to adequately explore this area (bearing in mind that for any additional drill holes we will need to file and have approved a supplemental exploration plan, with attendant time delays built in) it may be that we will need to consider or seek an extension of the term of the permit. If this were to be done, perhaps we could narrow down the area and rather than take the full reservation to permit for an additional two-year period, perhaps we could select an area starting at about Round Mountain and go through the Hottentot complex, and an additional area in the Calico Hills. Unless very favorable or inconclusive results were had at Copper Hill and at the Aspiring, we could probably be in a position to return the

remainder of the Reservation to the Indians at the end of the primary term of the permit. If this were to be done, we would have to start a rather immediate effort to seek an extension of the permit.

I believe it is desirable within the next week or two, after we have a better feel for the current drill hole, to seek authority to drill additional holes in that area, under a supplemental exploration plan, and perhaps we could file a plan which would give authority for more or less a grid pattern drilling in the area between the Badger and the Hottentot, with enough built-in leeway so that we could alter locations of drill holes, etc.

FURTHER EXPLORATION

1. The first order of business would seem to be a compilation of the geologic/aeromagnetic data in that area. I have asked Kay to pull from his files copies of the geologic quad of that area. We then need to select the most current and best aeromagnetic data over that area and superimpose it on the geologic quad (500 feet above terrain). We should also do the same thing with the high level aeromagnetics flown by the U. S. G. S.

2. We should pull the aerial photography which we have on that area, bearing in mind that I have a note in my files that there seems to be a major structure east-west at about 2200 North showing up on some of the aerial photography. There is a reference to this in my files. Kay also spoke of ordering the color photography which has recently been flown of the area by Knox, Bergman and Shearer, which would undoubtedly be worthwhile.

3. Depending upon the results of the drill hole and the logging of same, we might consider doing additional I.P. work in the area. The previous I.P. line was run on 200-foot-spreads and probably did not adequately reach the target indicated in the drill hole.

4. We should review the aeromagnetic data carefully, as I have a recollection of there being a "bust" indicated in that general area, which appear to be oriented in a generally north-south direction and which could indicate a geologic structure rather than a bust in the magnetic survey. Compare our original magnetics with those as recompiled by Occidental under contract. This would give us an idea of how they resolved that data. We should also check back against the original flight data if this feature is in the immediate area of this prospect and see if that was a change in flight pattern or on days on which it was flown.

5. It may be advisable to have Ward Carithers map the geology of that area in more detail than has been done on the 1,000 scale of Lawrence and/or Holt.

Qal — Younger Alluvium & Colluvium (Holocene)

Qoa — Older Alluvium (Holocene & Pleistocene) – consolidated & unconsolidated alluvial fan deposits

Tba — Basaltic Andesite (Pliocene ?) – Dk gry to blk aphanitic flows & plugs – contains opaque iron oxides.

Tlpa — Intermediate Lavas (Miocene) – Dk brn, gry-brn, porphyritic (phenocrysts of plag.) – abundant ferromags in a plagioclase & opaque iron oxide matrix.

Tbs — Singatse Tuff (Oligocene) – ash-flow tuff

K?hd — Khd — Hornblende Diorite Porphyry (K?) – H-brn-gry, fn grn w/ abundant plag. & hornblende phenocrysts, & trace qtz phenocrysts in microxtalline felsic matrix.

Kgrr — Granite of Red Granite Mine (K?) – rd-brn to gry-br medium to coarse grnd equigran. granite w/ dominant pink K-spar, qtz & biotite

TRlv — Rsh — Shale - Argillite (Triassic) – Dk-gry-brn to blk very fn grnd, thinly lam. sh, siltstones, & argillites interbedded w/ Ls in upper part. Considered equiv. in age to Luning Fm.

After Hardyman, R.F., 1980, Geologic map of the Gillis Canyon Quadrangle, Mineral County, Nevada: USGS Misc. Investigation Series Map I-1237

Badger - Intr sample

12-20-65 - 2

intrusive sample, badger

at 12-13 N, 3-4 W

hard, siliceous FGI, some

pyrite (Located on photo

2-163)

Oxychem

	Cu	Pb	Zn	Mo	Ag
PPM	20.3	12.5	21.6	4.6	0.1

WLW

6000 0084 (0760)

OCCIDENTAL AGRICULTURAL CHEMICALS CORPORATION

RESEARCH & DEVELOPMENT DIVISION

ANALYTICAL DEPARTMENT

DATE 1-6-66 PROJECT 1006 REQUESTED BY R.L. Richmond

Parts Per Million

RESEARCH NUMBER	ANALYTICAL NUMBER	TYPE OF MATERIAL	Cu	EST.	Pb	EST.	ZN	EST.	Mo	EST.	Ag	EST.		EST.
B-6-5E	[illegible]		99.0		12.5		19.6		3.4		0.1			
B-8-5E	[illegible]		24.9		17.0		16.8		3.4		0.2			
B-12-5E	[illegible]		39.0		17.7		20.1		6.0		0.2			
B-14-5E	[illegible]		24.3		13.3		15.2		3.4		0.2			
B-16-5E	[illegible]		26.5		18.4		17.6		4.6		0.1			
B-18-5E	[illegible]		71.9		24.8		18.8		4.2		0.2			
B-20-5E	[illegible]		24.6		23.7		20.1		3.6		0.2			
HASSEN 2-15-E	[illegible]		37.4		26.4		36.8		8.2		0.2			
2-1-66-1	[illegible]		20.3		12.5		21.6		4.6		0.1			
12-20-65-2	[illegible]		1,761	0.18%	349.4		377.0		11.8		0.6			
12-15-65-1														

STRICTLY COMPANY CONFIDENTIAL

APPROVED BY 1/11/66 [illegible]

6000 0084 (0760)

A 6 NW " " " " 1/2 " " "

A 8 NW " " " 1/2 " disseminations

some alunite?

A 10 NW " " " a little pyrite alt

most of mafics gone

A 11 NW (DUMP) Med Gr GD - much pyr alt

some cu mins

A 12 NW " " " some py alt

A 14 NW " " " a little " " - little alt.

A 16 NW " some py alt - somewhat porphyritic

B 0 SE Med Gr GD little py alt

B 2 SE " " " " " "

B 4 SE " " " some " "

B 6 SE " " " " " "

B 8 SE " " " " " "

B 10 SE " " " " " "

B 12 SE " " " much ~~more~~ " "

B 14 SE " " " much " "

B 16 SE " " " " " "

L 18 E 11 850 N " " " " " "

3-29-66-7 (~~Hepatolit~~ ~~Sch~~ ~~Ote~~ ?) from SE end of main intr.

✓ 2-1-66-1 Granite in troll Cu hill Photo 2-109

2-20-65-2 Badger Ints 3W 12 N

✓ 2-15-66-1 Wildhorse intr [illegible] of claims.

6000 0084 (0760)

May 8, 1975

Mr. Wilson:

Kay called - I gave him the serial number of the magnetometer...he said that everything had been recovered ---5 indians were caught trying to sell his camera for $25.00... they also had the gun and binoculars - the rest was found in a storage room at the motel hidden in a shower stall. I called Sam Suplizio.

Sarah

5-8-75

Kay said to tell you the following:

Hole BA-4 at 480 feet skarn, less iron, still pyrite and copper.

495 feet - more siliceous, less copper

at 505 feet last night....

Plan to drill all day today.

case held?

Sarah

6000 0084 (0760)

[illegible]

[illegible]

≈ 2200 N on badger

[illegible] Alaska

N80°W (see 2-163)

F.NO Photos 2-161-162

[illegible]

6000 0084 (0760) File Badger (5)

ROCKY MOUNTAIN GEOCHEMICAL CORP.

P. O. BOX 337 • 1323 W. 7900 SOUTH • MIDVALE, UTAH 84047 • PHONE: (801) 255-3558

MIDVALE OFFICE

Certificate of Analysis

RMGC Numbers:
Local Job No.: -74-25-32SL-
Foreign Job No.: 74-21-33R
Invoice No.: M 4352

Date: August 9, 1974

Client: IDAHO MINING COMPANY
521 Gordon Ave.,
Reno, NV 89502

Client Order No.: None

Report On: 2 soil samples

Submitted by:

Date Received: July 26, 1974

Analysis: Copper & Sulphur

Analytical Methods: Copper determined by atomic absorption; Sulphur by leco induction furnace

Remarks:

cc: Enc.
File (2)
- RMGC, Sparks -

LRR/llp

Sample No.	% Sulphur	ppm Copper
Badger		
North	.64	10
South	12.0	25

By Lawrence R. Reid
Lawrence R. Reid

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

File Badger
6000 0089 (0760)

ROCKY MOUNTAIN GEOCHEMICAL CORP.

P. O. BOX 337 • 1323 W. 7900 SOUTH • MIDVALE, UTAH 84047 • PHONE: (801) 255-3558

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By Lawrence R. Reid
Lawrence R. Reid

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Wood Carithers
Mining Geologist

Company IDAHO MINING CORP.

DRILL HOLE LOG

Project BADGER AREA

HOLE NO BA-4
Sheet 1 of 2

Contractor EKLUND
Size Hole 5" ?
Location N ____ E ____
Water Elev ____
Total Depth 702'
Date Collared 5/5/75 Completed 5/9/75
Elevation 4750 Bear - Dip 90° Date 5/7-9/75 Logged by W. CARITHERS

FOOTAGE From	To	Wth	ROCK TYPE Description / Appearance / Structure	Silic	Argil	Saric	K-spar	Biot	Epi-gar	Py %	$CaCO_3$				Geol Col'mn 1"=
0	85	85	LT. GREY TO TAN VOLCANIC ASH — QZ LATITE — with FRESH BIOTITE FLAKES. GREENISH AT BASE.		++	·	·	·							
85	105	20	OLD WEATHERED SURFACE OF REDDISH TO PINKISH-GREY GRANITIC RX.	+	++	-	-	-							
105	180	75	PINK TO GREY SILICA-FLOODED GRANITIC ROCK WITH RELICT ALTERED FELDSPARS IN SILICA MATRIX. MINOR FERRO MAGS.	++	+		?+	·	·						
180	230	50	GREENISH GREY, MED-GRAINED IGN ROCK ALTERNATING WITH SILIC ROCK AS ABOVE — PROBABLY ALTERED ANDESITE PARTLY FLOODED WITH QUARTZ	+	++	-	-	·	+		+				
230	300	70	DARK GREEN CLAYEY ROCK — PROB ALTERED ANDESITE WITH FeO_x AND VERY MINOR NATIVE CU. CONSID. CLAY. PROB FAULT GOUGE BELOW 280'; CONSID CARBONATE BELOW 290	-	++	-	·		+		++				
300	310	10	LT. + DK GREY LIMESTONE	-							+++				
310	370	60	METALLIC MINERALS — PYRITE, PYRHOTITE, MAGNETITE, LITTLE CPT. — IN LIMEY, HORNFELSIC MATRIX. ABOUT 75% METAL	+	·	·	-	-	++	++	++				
370	415	45	MOSTLY LIMESTONE AS ABOVE, LITTLE METALLIC	·					+	+	+++				

ANALYSES
Analyst Rky Mtn Geochem
Method

From	To	Wth	Samp No	Cu	Mo
0	60	60	NONE		
60	70	10	BA-4/7	15	<1
70	80	"	8	15	"
80	90	"	9	20	"
90	100	"	10	20	"
100	110	"	11	20	"
110	120	"	12	25	"
120	130	"	13	30	"
130	140	"	14	40	"
140	150	"	15	80	"
150	160	"	16	70	"
160	170	"	17	125	"
170	180	"	18	250	1
180	190	"	19	120	<1
190	200	"	20	70	"
200	210	"	21	110	"
210	220	"	22	85	"
220	230	"	23	205	"
230	240	"	24	225	"
240	250	"	25	865	"
250	260	"	26	155	"
260	270	"	27	125	"
270	280	"	28	115	"
280	290	"	29	355	"
290	300	"	30	280	"
300	310	"	31	270	"
310	320	"	32	650	"
320	330	"	33	2700	5
330	340	"	34	715	2
340	350	"	35	985	1
350	360	"	36	2200	1

6000 0084 (0760)

Wm'd Carithers
Mining Geologist

Company

DRILL HOLE LOG

HOLE NO BA-4 (cont)
Sheet 2 of 2

Project

Contractor | Size Hole | Location N | E | Water Elev | Total Depth 702

Date Collared | Completed | Elevation | Bear | Dip | Date MAY 1975 | Logged by W CARITHERS

FOOTAGE From	FOOTAGE To	FOOTAGE Wth	ROCK TYPE Description / Appearance / Structure	ALTERATION/MINERALIZATION Silic	Argil	Seric	K-spar	Biot	Epi-gar	Py %	$CaCO_3$	Geol Col'mn 1" =
415	460	45	NEARLY MASSIVE SULFIDE —	+	·	·	·	·	++	+++	+	
			ABOUT 85% — IN HORNFELS AND									
			CALC-SILICATE. PYRITE, PYRRHOTITE									
			LITTLE CPT; MINOR MAGNETITE									
460	495	35	SAME WITH ABOUT 50% METAL-									
			LIC MINERALS									
495	702	207	HORNFELS WITH SKARN, AMPHIBOLE	++	·	·	·	·	++	+	+	
			LITTLE CHLORITE; PROBABLY									
			SILICEOUS LIMESTONE; MINOR									
			METALLIC MINERALS									
	T.D.											

ANALYSES — Analyst RKY MTN GEOCHEM — Method

From	To	Wth	Samp No BA-4	PPM Cu	PPM Mo
370	380	10	38	280	13
380	390	"	39	365	10
390	400	"	40	155	10
400	410	"	41	185	66
410	420	"	42	2600	4
420	430	"	43	3900	<1
430	440	"	44	3200	"
440	450	"	45	2600	"
450	460	"	46	1900	"
460	470	10	47	1500	1
470	480	"	48	915	<1
480	490	"	49	710	1
490	500	"	50	245	1
500	550	50	55	130	1
550	600	50	60	140	2
600	660	60	66	160	3

6000 0084 (0760)

Ward Carithers
Mining Geologist

DRILL HOLE LOG

Company: IDAHO MINING CORP.
Project: BADGER AREA
HOLE NO: BA-4
Sheet 1 of 2

Contractor: EKLUND
Size Hole: 5" ±
Location N: E:
Water Elev:
Total Depth: 702'
Date Collared: 5/5/75 Completed: 5/9/75
Elevation: 4750 Bear: - Dip: 90° Date: 5/7-9/75
Logged by: W. CARITHERS

FOOTAGE From	FOOTAGE To	FOOTAGE Wth	ROCK TYPE Description / Appearance / Structure	Silic	Argil	Seric	K-spar	Biot	Epi-gar	Py %	$CaCO_3$				Geol Col'mn 1" =
0	85	85	LT. GREY TO TAN VOLCANIC ASH – RZ LATITE – with FRESH BIOTITE FLAKES. GREENISH AT BASE.		++	·	·	·							
85	105	20	OLD WEATHERED SURFACE OF REDDISH TO PINKISH-GREY GRANITIC RX.	+	++	-	-	-							
105	180	75	PINK TO GREY SILICA-FLOODED GRANITIC ROCK WITH RELICT ALTERED FELDSPARS IN SILICA MATRIX. MINOR FERRO MAGS.	++	+		?+	·	·						
180	230	50	GREENISH GREY, MED-GRAINED IGN ROCK ALTERNATING WITH SILIC ROCK AS ABOVE — PROBABLY ALTERED ANDESITE PARTLY FLOODED WITH QUARTZ	+	++	-	-	·	+		+				
230	300	70	DARK GREEN CLAYEY ROCK – PROB ALTERED ANDESITE WITH FeO_x AND VERY MINOR NATIVE CU. CONSID. CLAY: PROB FAULT GOUGE BELOW 280'; CONSID CARBONATE BELOW 290	–	++	·	·		+		++				
300	310	10	LT. + DK GREY LIMESTONE	-							+++				
310	370	60	METALLIC MINERALS – PYRITE, PYRRHOTITE, MAGNETITE, LITTLE CPT. – IN LIMEY, HORNFELSIC MATRIX. ABOUT 75% METAL	+	·	·	-	-	++	++	++				
370	415	45	MOSTLY LIMESTONE AS ABOVE, LITTLE METALLIC	·					+	+	+++				

ANALYSES — Analyst: RKY MTN GEOCHEM — Method:

From	To	Wth	Samp No	Cu	Mo
0	60	60	NONE		
60	70	10	BA4/7	15	<1
70	80	"	8	15	"
80	90	"	9	20	"
90	100	"	10	20	"
100	110	"	11	20	"
110	120	"	12	25	"
120	130	"	13	30	"
130	140	"	14	40	"
140	150	"	15	80	"
150	160	"	16	70	"
160	170	"	17	125	"
170	180	"	18	250	1
180	190	"	19	120	<1
190	200	"	20	70	"
200	210	"	21	110	"
210	220	"	22	85	"
220	230	"	23	205	"
230	240	"	24	225	"
240	250	"	25	865	"
250	260	"	26	155	"
260	270	"	27	125	"
270	280	"	28	115	"
280	290	"	29	355	"
290	300	"	30	280	"
300	310	"	31	270	"
310	320	"	32	650	"
320	330	"	33	2700	5
330	340	"	34	715	2
340	350	"	35	985	1
350	360	"	36	2800	1
360	370	"	37	3000	8

6000 0084 (0760)

Wilfrid Carithers
Mining Geologist

DRILL HOLE LOG

HOLE NO BA-4 (cont)
Sheet 2 of 2

Company
Project
Contractor
Size Hole
Location N
E
Water Elev
Total Depth 702
Date Collared
Completed
Elevation
Bear
Dip
Date MAY 1975
Logged by W CARITHERS

FOOTAGE From	FOOTAGE To	FOOTAGE Wth	ROCK TYPE Description / Appearance / Structure	Silic	Argil	Seric	K-spar	Biot	Epi-gar	Py %	$CaCO_3$	Geol Col'mn 1" =
415	460	45	NEARLY MASSIVE SULFIDE — ABOUT 85% — IN HORNFELS AND CALC-SILICATE. PYRITE, PYHRROTITE LITTLE CPT; MINOR MAGNETITE	+	·	·	-	·	++	+++	+	
460	495	35	SAME WITH ABOUT 50% METALLIC MINERALS									
495	702	207	HORNFELS WITH SKARN, AMPHIBOLE LITTLE CHLORITE; PROBABLY SILICEOUS LIMESTONE; MINOR metallic MINERALS	++	·	·	·	·	++	+	+	
	T.D.											

ALTERATION/MINERALIZATION

ANALYSES
Analyst RKY MTN GEOCHEM
Method

From	To	Wth	Samp No	PPM Cu	PPM Mo
370	380	10	BA4/ 38	280	13
380	390	"	39	365	10
390	400	"	40	155	10
400	410	"	41	185	66
410	420	"	42	2600	4
420	430	"	43	3900	<1
430	440	"	44	3200	"
440	450	"	45	2600	"
450	460	"	46	1900	"
460	470	10	47	1500	1
470	480	"	48	915	<1
480	490	"	49	710	1
490	500	"	50	245	1
500	550	50	55	130	1
550	600	50	60	140	2
600	660	60	66	160	3

6000 0084 (0760)

6000 0084 (0760)

TATUM EXPLORATION DRILLING

WAGON DRILL REPORT

Date 7/26/74 Hole No. 6A-1

District Rodgers Claim

Total Depth 200

Footage		Description			Probe Reading	
FROM	TO	TYPE ROCK	COLOR	REMARKS	DEPTH	SCALE
0	4			alluvium		
4	48			hard shattery		
48	63			med soft damp		
63	78			med hard		
78	158			hard 6" fault at 115		
158	163			soft		
163	180			hard		
180	200			med hard		

Probe Depth Driller Tatum

Remarks:

6000 0084 (0760)

TATUM EXPLORATION DRILLING

WAGON DRILL REPORT

Date 9/21/74 Hole No. B47

District Bedjen Claim

Total Depth

Footage		Description			Probe Reading	
FROM	TO	TYPE ROCK	COLOR	REMARKS	DEPTH	SCALE
Deepen		hole		200 to 210		
no return				to wet		

Probe Depth Driller Hatten

Remarks:

6000 0084 (0760) (6)

TATUM EXPLORATION DRILLING

WAGON DRILL REPORT

Date 7/27/74 Hole No. BA-2

District Badger Claim

Total Depth 200

Footage		Description			Probe Reading	
FROM	TO	TYPE ROCK	COLOR	REMARKS	DEPTH	SCALE
0	4			[illegible]		
4	40			med hard		
40	77			med soft clay		
77	80			med soft wet Tunnel		
80	100			med hard		
100	128			hard		
128	170			Extra hard		
170	200			mid soft & med hard		

Probe Depth _____ Driller Stations

Remarks: _____

6000 0084 (0760)

TATUM EXPLORATION DRILLING

WAGON DRILL REPORT

Date 9 20 72 74 Hole No. BAA 2

District _____ Claim Badger 1

Total Depth 240

Footage		Description			Probe Reading	
FROM	TO	TYPE ROCK	COLOR	REMARKS	DEPTH	SCAL
0	4			Jurvium.		
4	60			mud Hard		
60	120			Hard		
120	210			mud Hard		
210	240			mud Soft Very wet		
				mud Strike		
				To wet		

Probe Depth _____ Driller Bacon

Remarks: _____

File Bulgy
1974 Bulg (7)

8/14/74
Page 1

copy to
Little Calcite
1974 Bulg.

6000 0084 (0760)

RESULTS OF MAGNETICS TESTS

Sample No.	Wt. Full Bag	Wt. Mag. Mat.	% Mag. Mat.
BA1-1	540.25 g	1.20 g	.022%
BA1-2	495.25 g	0.3 g	.061%
BA1-3	261.35 g	0.05 g	.019%
BA1-4	533.95 g	0.3 g	.056%
BA1-5	292.85 g	0.15 g	.051%
BA1-7	499.25 g	0.05 g	.010%
BA1-7	408.05 g	0.05 g	.012%
BA1-8	413.55 g	0.05 g	.012%
BA1-9	429.75 g	0.1 g	.023%
BA1-10	493.95 g	0.1 g	.020%
BA1-11	671.85 g	0.1 g	.015%
BA1-12	369.05 g	0.15 g	.041%
BA1-13	357.75 g	0.1 g	.028%
BA1-14	604.95 g	0.1 g	.017%
BA1-15	289.95 g	0.05 g	.017%
BA1-16	576 g	0.05 g	.009%
BA1-17	340.35 g	0.05 g	.015%
BA1-18	704.25 g	0.1 g	.014%
BA1-19	871.75 g	0.3 g	.034%
BA1-20	884.75 g	0.2 g	.023%
BA2-1	378.75 g	0.3 g	.075%
BA2-2	217.45 g	0.3 g	.138%
BA2-3	337.55 g	0.5 g	.148%
BA2-4	348.85 g	0.6 g	.172%
BA2-5	434.75 g	0.6 g	.138%
BA2-6	378.15 g	0.5 g	.132%
BA2-7	419.85 g	0.2 g	.048%
BA2-8	303.95 g	0.2 g	.066%
BA2-9	409.85 g	0.2 g	.049%
BA2-10	418.35 g	0.2 g	.048%
BA2-11	612.05 g	0.4 g	.065%
BA2-12	460.75 g	0.3 g	.065%
BA2-13	473.95 g	0.3 g	.045%
BA2-14	707.75 g	0.3 g	.042%
BA2-15	558.35 g	0.4 g	.072%
BA2-16	673.55 g	0.5 g	.074%
BA2-17	773.85 g	0.3 g	.039%
BA2-18	465.45 g	0.2 g	.039%
BA2-19	389.85 g	0.1 g	.026%
BA2-20	542.25 g	0.2 g	.037%

Ward Carithers
Mining Geologist

DRILL HOLE LOG

Company: IDAHO MINING CORP.

Project: BADGER AREA

HOLE NO: BA-4

Sheet 1 of 2

Contractor: EKLUND

Size Hole: 5" ?

Location N: E:

Water Elev:

Total Depth: 702'

Date Collared: 5/5/75 Completed: 5/9/75

Elevation: 4750 Bear: - Dip: 90° Date: 5/7-9/75 Logged by: W. CARITHERS

FOOTAGE From	FOOTAGE To	FOOTAGE Wth	ROCK TYPE Description / Appearance / Structure	Silic	Argil	Seric	K-spar	Biot	Epi-gar	Py %	$CaCO_3$				Geol Col'mn 1"=
0	85	85	LT. GREY TO TAN VOLCANIC ASH – QZ LATITE – with FRESH BIOTITE FLAKES. GREENISH AT BASE.		++	-	-	-							
85	105	20	OLD WEATHERED SURFACE OF REDDISH TO PINKISH-GREY GRANITIC RX.	+	++	-	-	-							
105	180	75	PINK TO GREY SILICA-FLOODED GRANITIC ROCK WITH RELICT ALTERED FELDSPARS IN SILICA MATRIX. MINOR FERRO MAGS.	++	+		?+	-	-						
180	230	50	GREENISH GREY, MED-GRAINED IGN ROCK ALTERNATING WITH SILIC ROCK AS ABOVE — PROBABLY ALTERED ANDESITE PARTLY FLOODED WITH QUARTZ	+	++	-	-	-	+		+				
230	300	70	DARK GREEN CLAYEY ROCK – PROB ALTERED ANDESITE WITH FeO_x AND VERY MINOR NATIVE CU. CONSID. CLAY. PROB FAULT GOUGE BELOW 280'; CONSID CARBONATE BELOW 290	–	++	-	-		+		++				
300	310	10	LT. + DK GREY LIMESTONE	-							+++				
310	370	60	METALLIC MINERALS – PYRITE, PYRRHOTITE, MAGNETITE, LITTLE CPT. – IN LIMEY, HORNFELSIC MATRIX. ABOUT 75% METAL	+	-	-	-	-	++	++	++				
370	415	45	MOSTLY LIMESTONE AS ABOVE, LITTLE METALLIC	-					+	+	+++				

Analyst: RKY MTN GEOCHEM

Method:

ANALYSES From	To	Wth	Samp No		Cu	Mo
0	60	60	NONE			
60	70	10	BA-4/7		15	<1
70	80	"	8		15	"
80	90	"	9		20	"
90	100	"	10		20	"
100	110	"	11		20	"
110	120	"	12		25	"
120	130	"	13		30	"
130	140	"	14		40	"
140	150	"	15		80	"
150	160	"	16		70	"
160	170	"	17		125	"
170	180	"	18		250	1
180	190	"	19		120	<1
190	200	"	20		70	"
200	210	"	21		110	"
210	220	"	22		85	"
220	230	"	23		205	"
230	240	"	24		225	"
240	250	"	25		865	"
250	260	"	26		155	"
260	270	"	27		125	"
270	280	"	28		115	"
280	290	"	29		355	"
290	300	"	30		280	"
300	310	"	31		270	"
310	320	"	32		650	"
320	330	"	33		2700	5
330	340	"	34		715	2
340	350	"	35		985	1
350	360	"	36		2800	1
360	370	"	37		3000	8

6000 0084 (0760)

Ward Carithers
Mining Geologist

Company

DRILL HOLE LOG

HOLE NO BA-4 (cont)
Sheet 2 of 2

Project

Contractor | Size Hole | Location N | E | Water Elev | Total Depth 702

Date Collared | Completed | Elevation | Bear | Dip | Date MAY 1975 | Logged by W CARITHERS

FOOTAGE From	To	Wth	ROCK TYPE Description / Appearance / Structure	Silic	Argil	Seric	K-spar	Biot	Epi-gar	Py %	$CaCO_3$	Geol Col'mn 1" =
415	460	45	NEARLY MASSIVE SULFIDE — ABOUT 85% — IN HORNFELS AND CALC-SILICATE. PYRITE, PYHRROTITE LITTLE CPT; MINOR MAGNETITE	+	·	·	·	·	++	+++	+	
460	495	35	SAME WITH ABOUT 50% METALLIC MINERALS									
495	702	207	HORNFELS WITH SKARN, AMPHIBOLE LITTLE CHLORITE; PROBABLY SILICEOUS LIMESTONE; MINOR metallic MINERALS	++	·	·	·	·	++	+	+	
	T.D.											

ALTERATION/MINERALIZATION

ANALYSES — Analyst PKY MTN GEOCHEM — Method

From	To	Wth	Samp No	PPM Cu	PPM Mo
370	380	10	BA 41 38	280	13
380	390	"	39	365	10
390	400	"	40	155	10
400	410	"	41	185	66
410	420	"	42	2600	4
420	430	"	43	3900	<1
430	440	"	44	3200	"
440	450	"	45	2600	"
450	460	"	46	1900	"
460	470	10	47	1500	1
470	480	"	48	915	<1
480	490	"	49	710	1
490	500	"	50	245	1
500	550	50	55	130	1
550	600	50	60	140	2
600	660	60	66	160	3

6000 0084 (0760)

6000 0084

ROCKY MOUNTAIN GEOCHEMICAL CORP.

840 GREG STREET · SPARKS, NEVADA 89431 · PHONE: (702) 359-6311

RENO OFFICE

Certificate of Analysis

RMGC Numbers:

Local Job No.: 75-14-20R

Foreign Job No.:

Invoice No.: 10517

Date: May 20, 1975

Client: Idaho Mining Corporation
P. O. Box 2183
Grand Junction, CO

Client Order No.: None

Report On: 7 composite samples

Submitted by: Ward Carithers

Date Received: May 12, 1975

Analysis: Copper, Molybdenum

Analytical Methods: Molybdenum analysis is determined colorimetrically, Copper analysis is determined by atomic absorption.

Remarks: None

cc: Enclosed
Idaho Mining Corp., Reno, NV
Ward Carithers, Reno, NV
RMGC
File

GMF:er

$30.00 Total
Badger
WRPR

BA-4

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

Client Idaho Mining Corp. Date May 20, 1975 RMGC Job No. 75-14-20R

Sample No.	ppm Copper	ppm Molybdenum
BA4-47	0.15%	1
BA4-48	915	-1
BA4-49	710	1
BA4-50	245	1
BA4-51-55	130	1
BA4-56-60	140	2
BA4-61-66	160	3

By Gary M. Fechko

Gary M. Fechko
Rocky Mountain Geochemical Corporation
Sparks, Nevada May 20, 1975

6000 0084 (0760)

ROCKY MOUNTAIN GEOCHEMICAL CORP.

840 GREG STREET · SPARKS, NEVADA 89431 · PHONE: (702) 359-6311

RENO OFFICE

Certificate of Analysis

RMGC Numbers:

Local Job No.: 75-14-22

Foreign Job No.:

Invoice No.: 10477

Date: May 13, 1975

Client: Idaho Mining Corporation
P. O. Box 2183
Grand Junction, CO

Client Order No.: None

Report On: 40 cutting samples

Submitted by: Mr. Wilson

Date Received: May 8, 1975

Analysis: Copper and Molybdenum

Analytical Methods: Molybdenum analysis is determined colorimetrically, Copper analysis is determined by atomic absorption.

Remarks: None

cc: Enclosed
Idaho Mining, Reno, NV
RMGC
File

GMF:er

Badger WRPR
$118.00

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

Client Idaho Mining Corp. Date May 13, 1975 RMGC Job No. 75-14-2R

Sample No.	ppm Copper	ppm Molybdenum
BA4- 7	15	-1
8	15	-1
9	20	-1
10	20	-1
11	20	-1
12	25	-1
13	30	-1
14	40	-1
15	80	-1
16	70	-1
17	125	-1
18	250	1
19	120	-1
20	70	-1
21	110	-1
22	85	-1
23	205	-1
24	225	-1
25	865	-1
26	155	-1
27	125	-1
28	115	-1
29	355	-1
30	280	-1
BA4-31	270	-1

Client Idaho Mining Corp. Date May 13, 1975 RMGC Job No. 75-14-2R

Sample No.	ppm Copper	ppm Molybdenum
BA4-32	650	-1
33	0.27%	5
34	715	2
35	985	1
36	0.28%	1
37	0.30%	8
38	280	13
39	365	10
40	155	10
41	185	66
42	0.26%	4
43	0.39%	-1
44	0.32%	-1
45	0.26%	-1
BA4-46	0.19%	-1

By Gary M. Fechko (GMF)

Gary M. Fechko
Rocky Mountain Geochemical Corporation
Sparks, Nevada May 13, 1975

60000084 (0760)

IDAHO MINING CORPORATION

REPORT OF ANALYSES

DATE March 20, 1979 ANALYST [illegible]

	Sample No.	Oz/T Au	~~PPM Au~~ Oz/T Ag		Sample No.	Oz/T Au	~~PPM Au~~ Ag Oz/Ton
1.	#BA4-7	nil	nil	28.	#BA4-34	.001	nil
2.	#BA4-8			29.	#BA4-35	.002	
3.	#BA4-9			30	#BA4-36	.001	
4.	#BA4-10			31.	#BA4-37	.002	
5.	#BA4-11			32	#BA4-38	.001	nil
6.	#BA4-12			33	#BA4-39	.001	.002
7.	#BA4-13			34.	#BA4-40	.001	nil
8.	#BA4-14	nil		35.	#BA4-41	.002	
9.	#BA4-15	.002		36.	#BA4-42	.002	
10.	#BA4-16	nil	nil	37.	BA4-43	.001	
11.	#BA4-17		.002	38.	BA4-44	.001	
12.	#BA4-18		.002	39.	BA4-45	.001	
13.	#BA4-19		.002	40.	BAH-46	.001	nil
14.	#BA4-20		.001				
15	#BA4-21		.002				
16.	#B84-22		.002				
17.	#BA4-23		.002				
18.	#BA4-24		nil				
19.	#BA4-25						
20.	#BA4-26						
21.	#BA4-27						
22	BA4-28						
23.	BA4-29						
24.	BA4-30	nil	nil				
25	BA4-31	.002	.003				
26	#BA4-32	.001	.001				
	#BA4-33	.002	nil				

From Pulp splits

6000 0084 (0760)

IDAHO MINING CORPORATION

REPORT OF ANALYSES

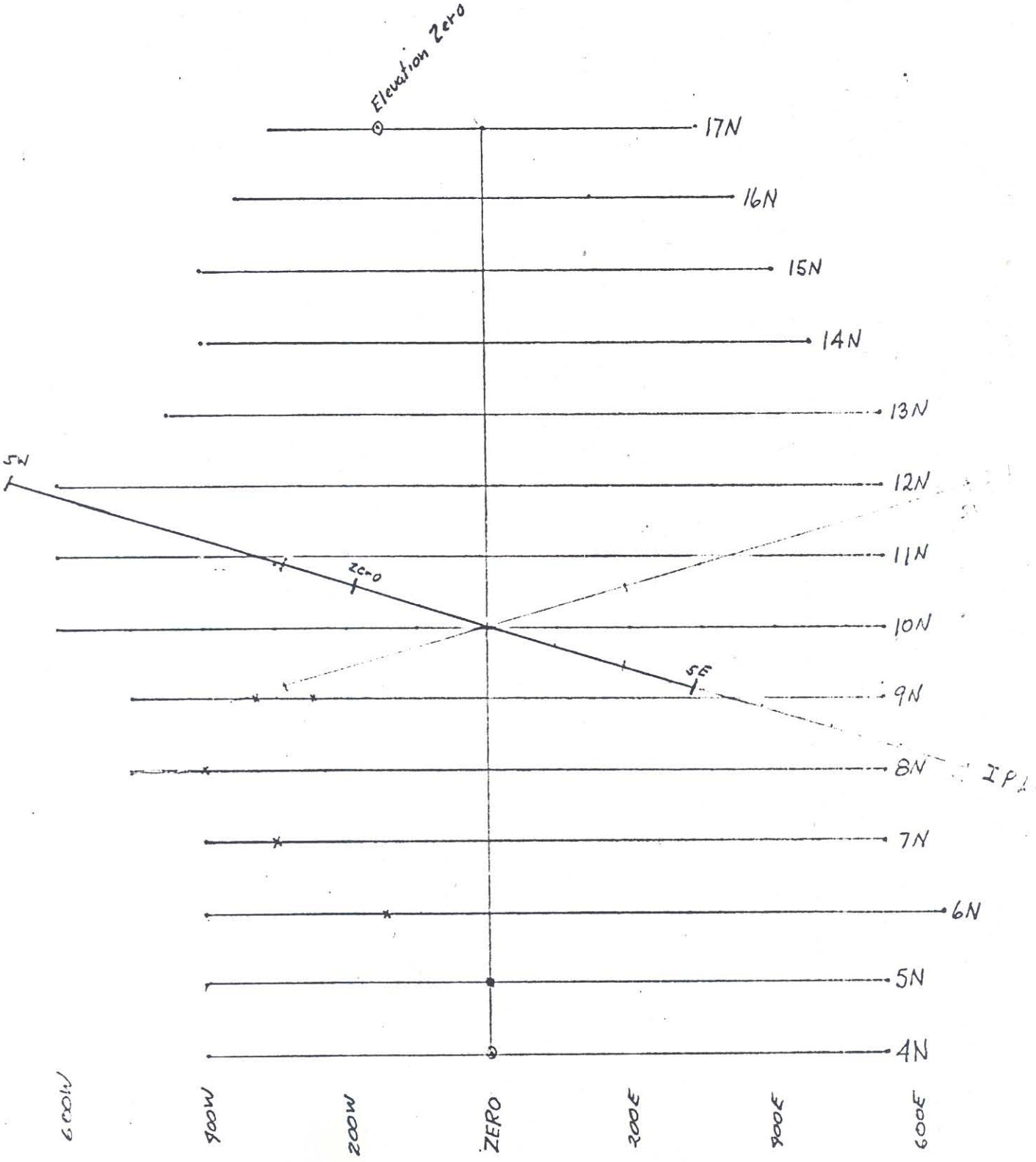
DATE Mar 21, 1979 ANALYST [illegible]

	Sample No.	Oz/T Au	~~PPM~~ Oz/T Au			Sample No.	Oz/T Au	PPM Au
1.	BA-4-41	nil	nil		28.	BA-4-68	nil	nil
2.	BA-4-42	.004			29.	BA-4-69		nil
3.	BA-4-43	.004			30.	BA-4-70		.002
4.	BA-4-44	nil			31.	BA-4-70 2/3	nil	nil
5.	BA-4-45							
6.	BA-4-46							
7.	BA-4-47							
8.	BA-4-48							
9.	BA-4-49							
10.	BA-4-50							
11.	BA-4-51							
12.	BA-4-52							
13.	BA-4-53	nil						
14.	BA-4-54							
15.	BA-4-55							
16.	BA-4-56							
17.	BA-4-57							
18.	BA-4-58							
19.	BA-4-59							
20.	BA-4-60							
21.	BA-4-61							
22.	BA-4-62							
23.	BA-4-63							
24.	BA-4-64	nil						
25.	BA-4-65							
26.	BA-4-66	nil	nil					
	27	no [illegible]						

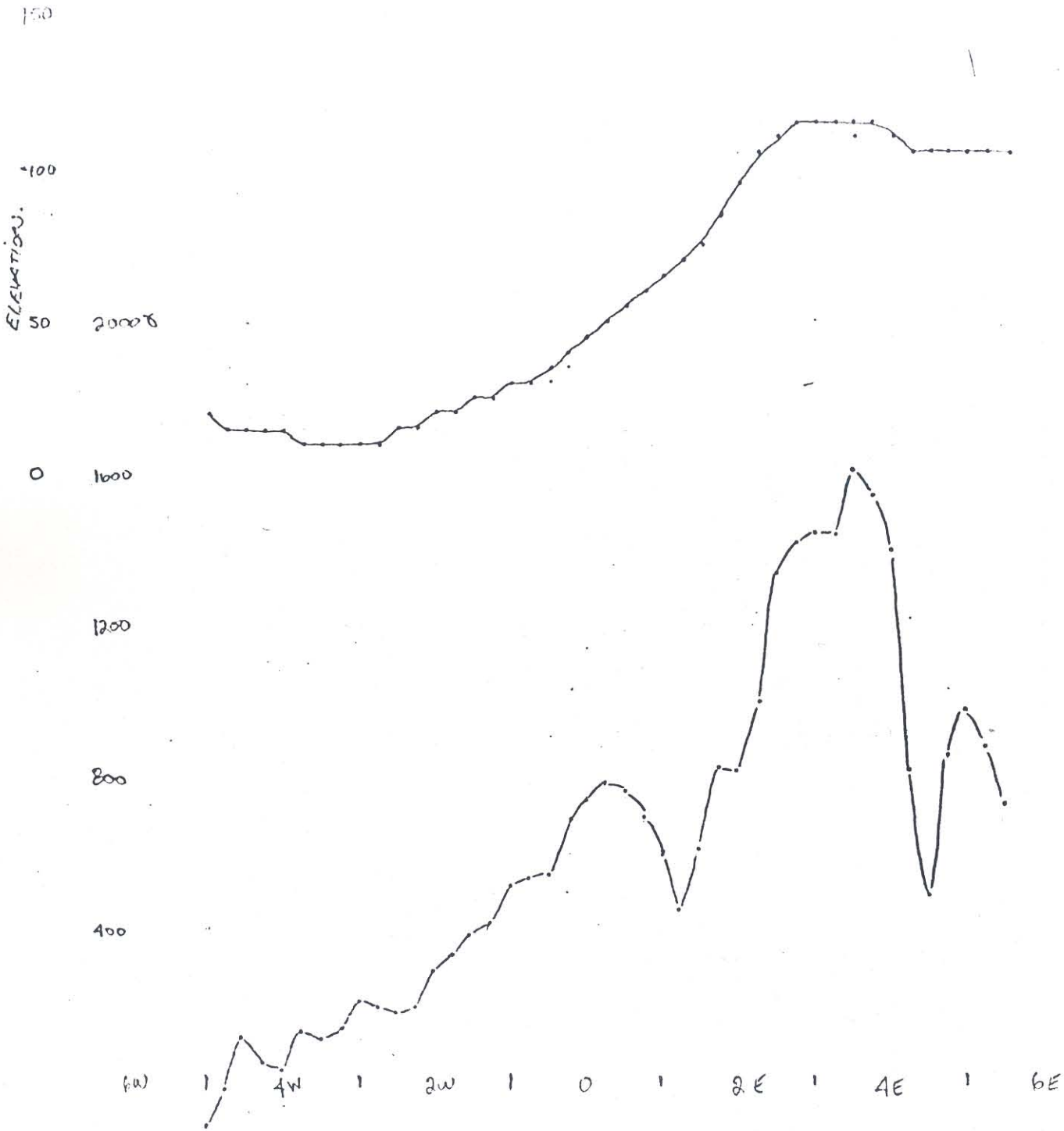
From Drill Cuttings

6000 0084 (0760)

Badger Mag Line Plan

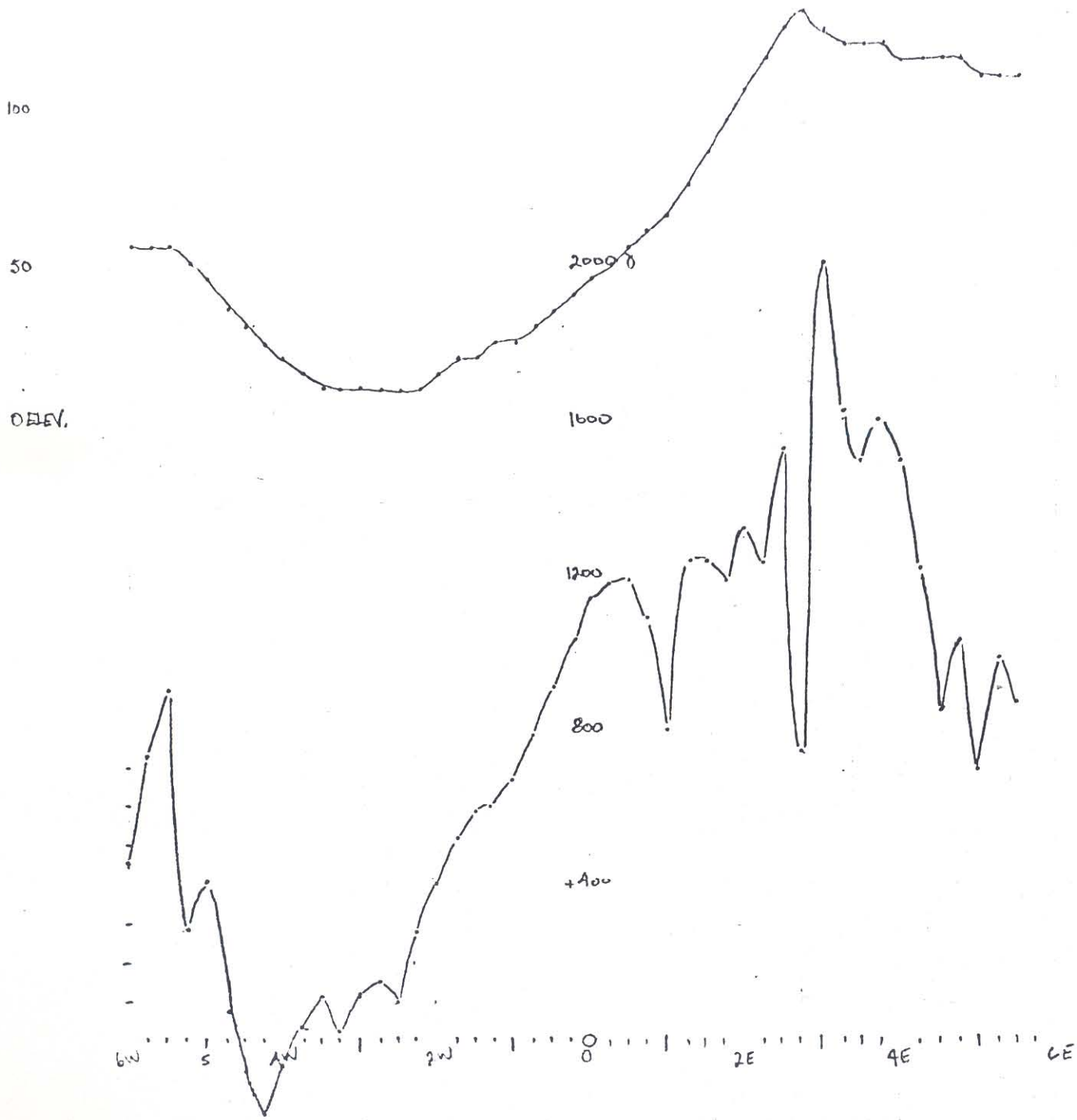


6000 0084 (0760)



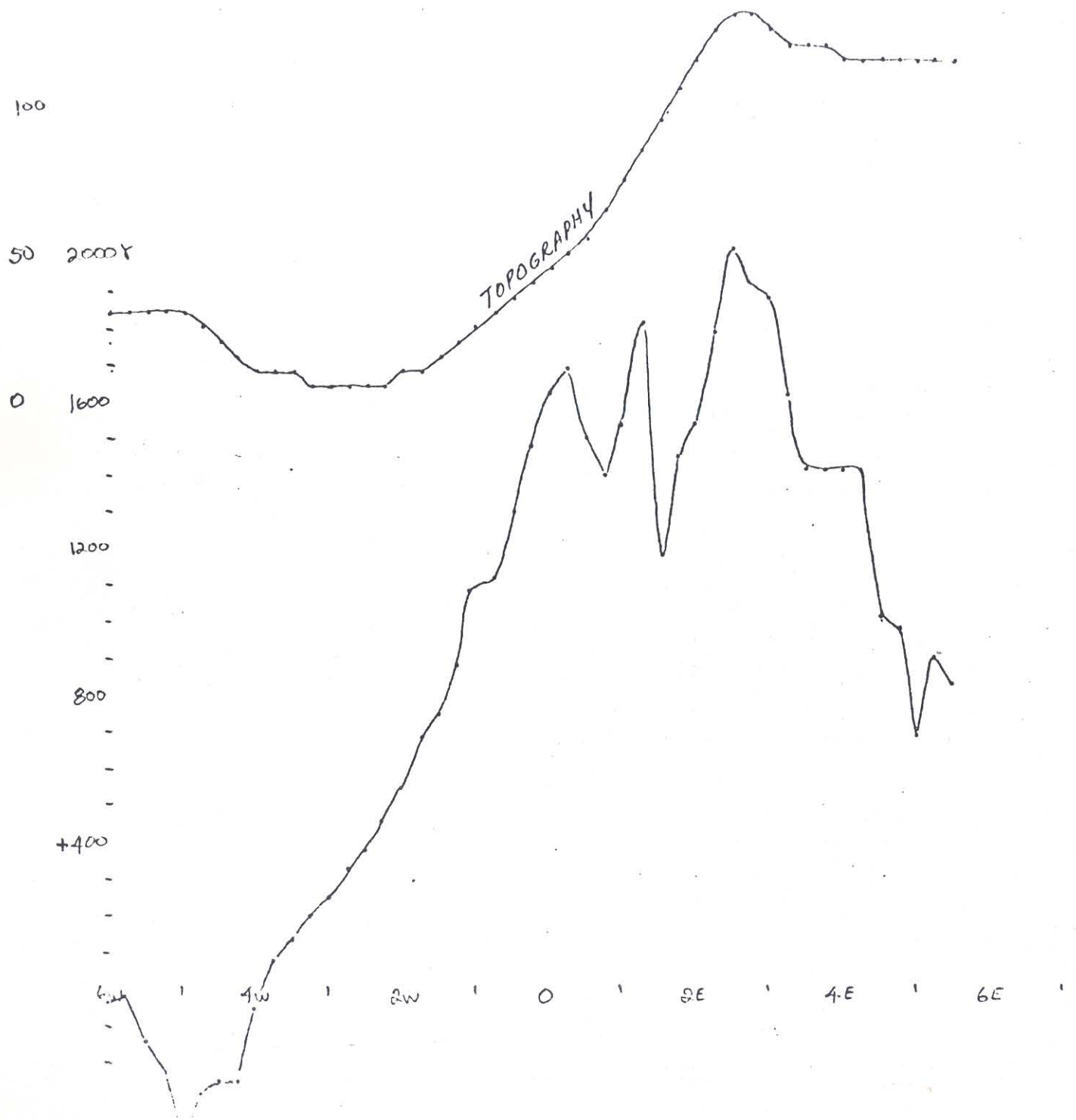
Badger
RN

6000 0084 (0760)



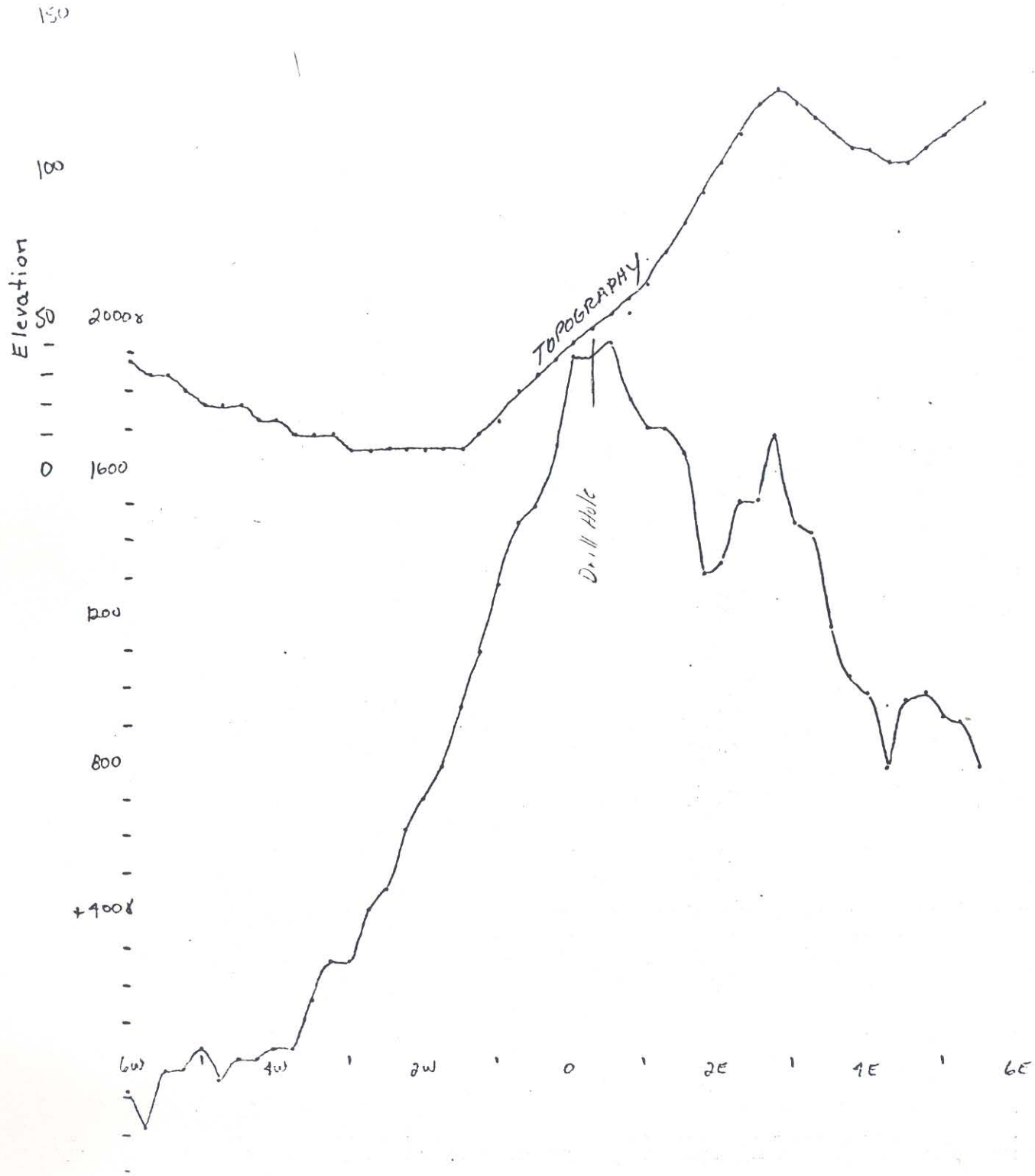
Badger

6000 0084 (0760)



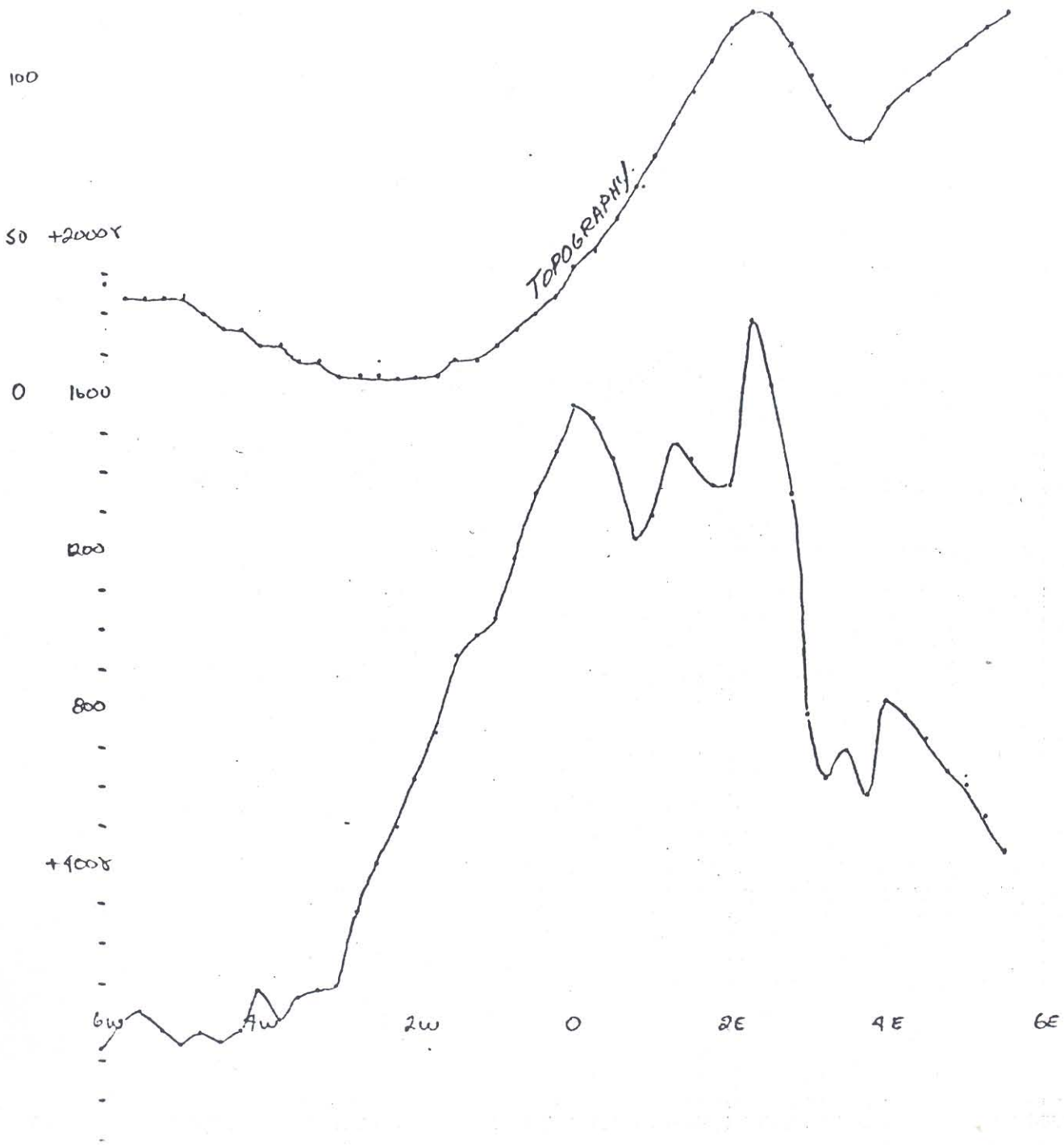
Badger
10N

6000 0084 (0760)

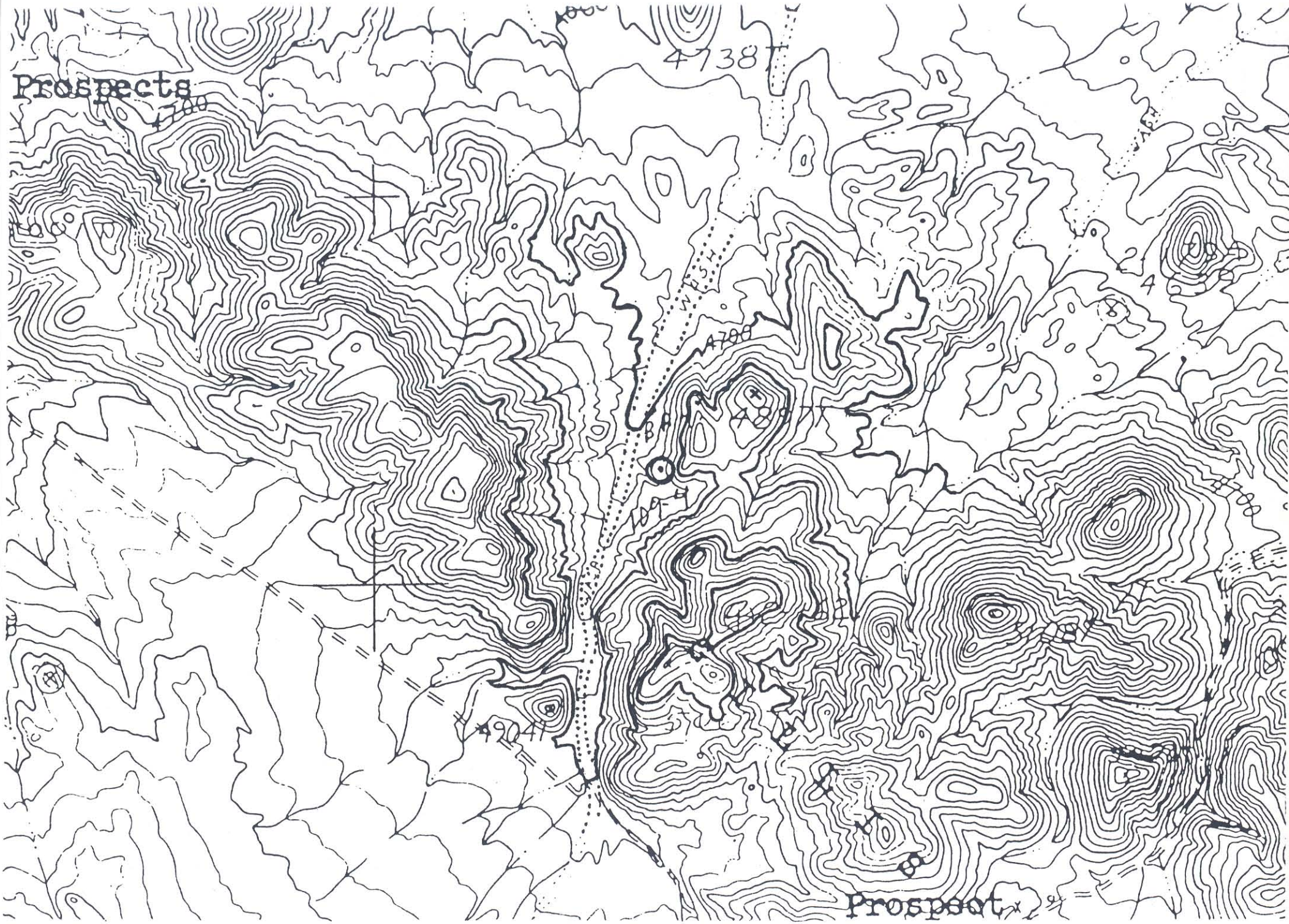


Badger
11 N.

6000 0084 (0760)



Badger
12 N

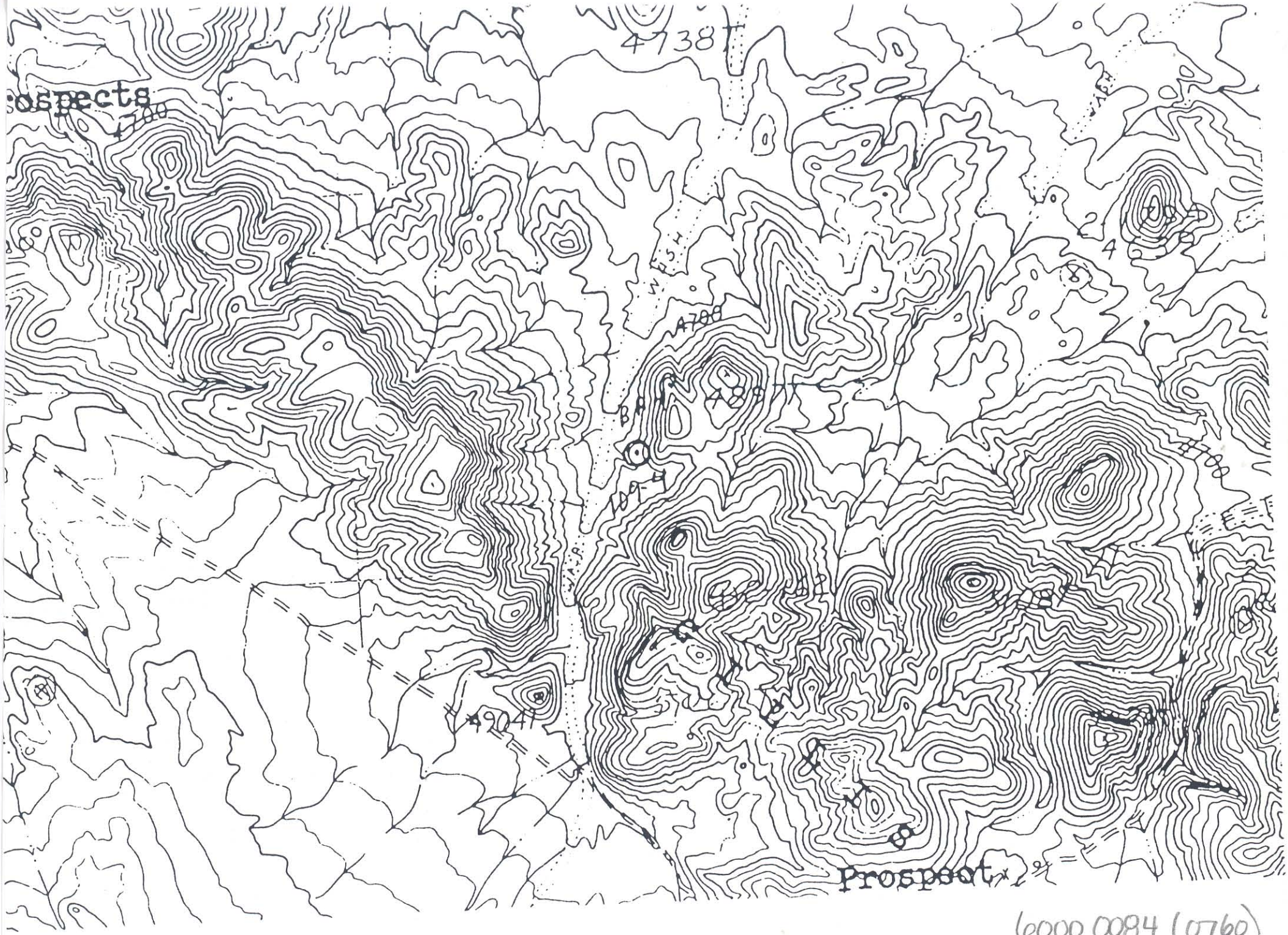


BADGER

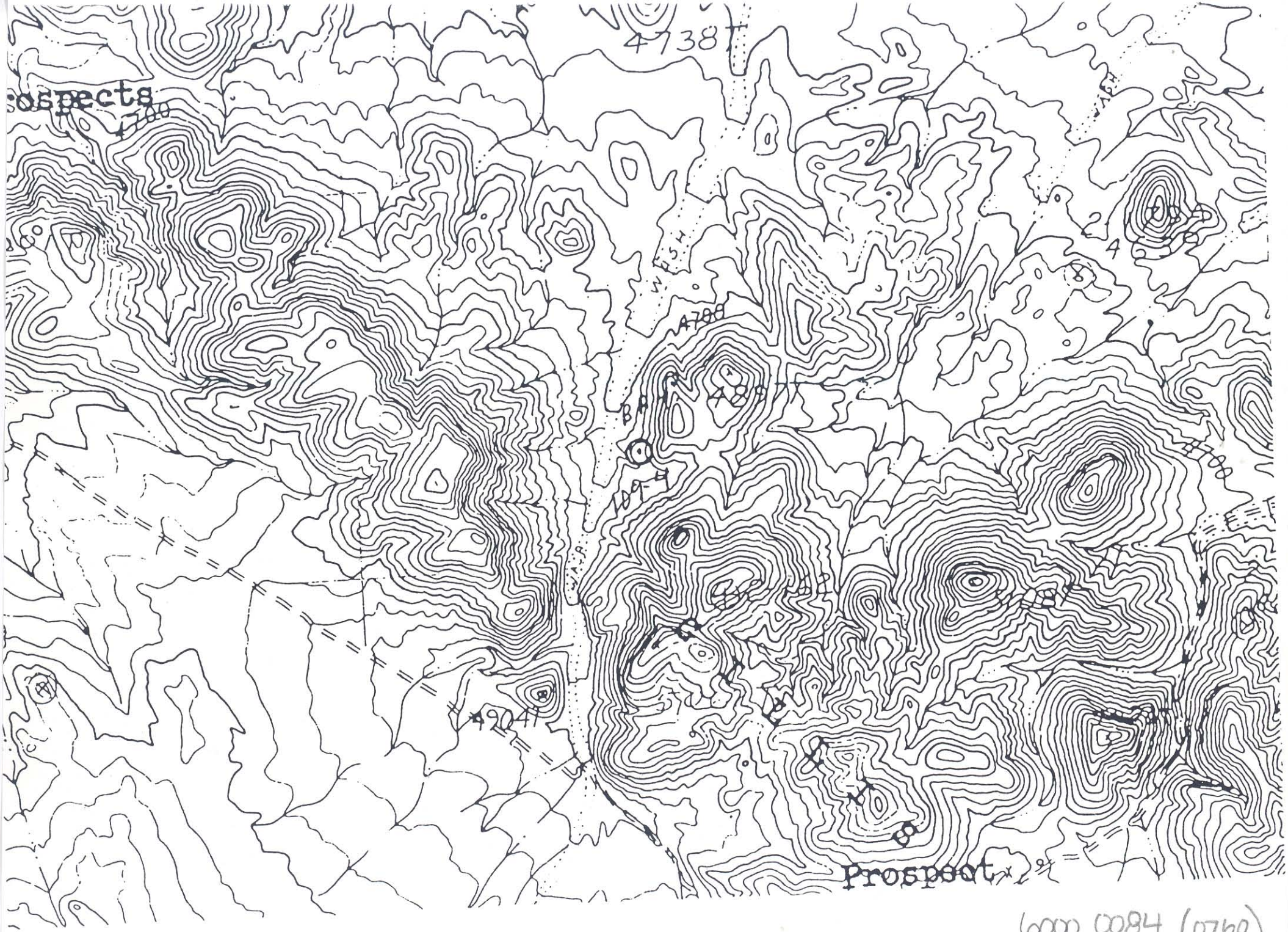
1 inch = 1000 ft

0 500 1000

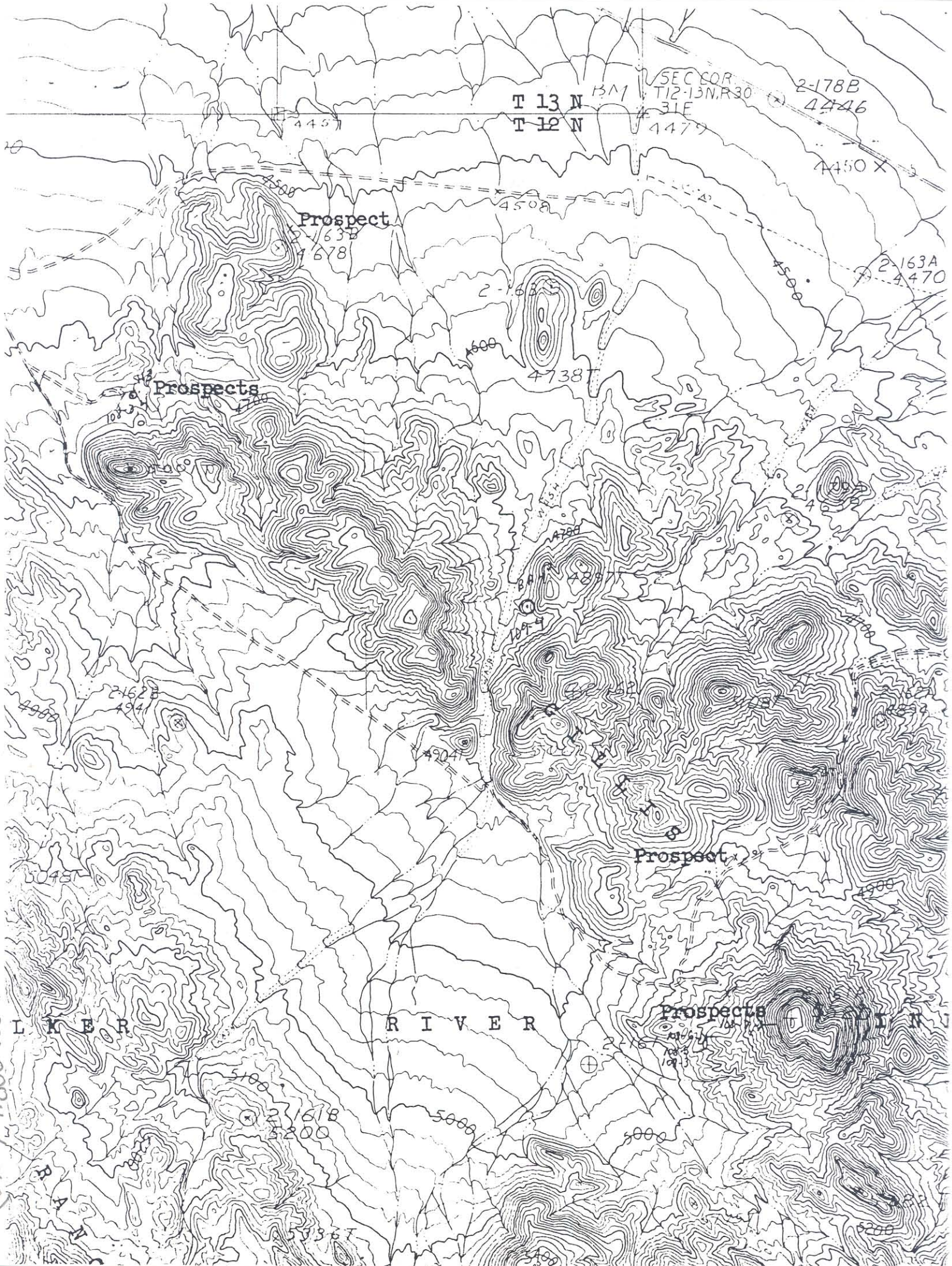
6000 0084 (0760)

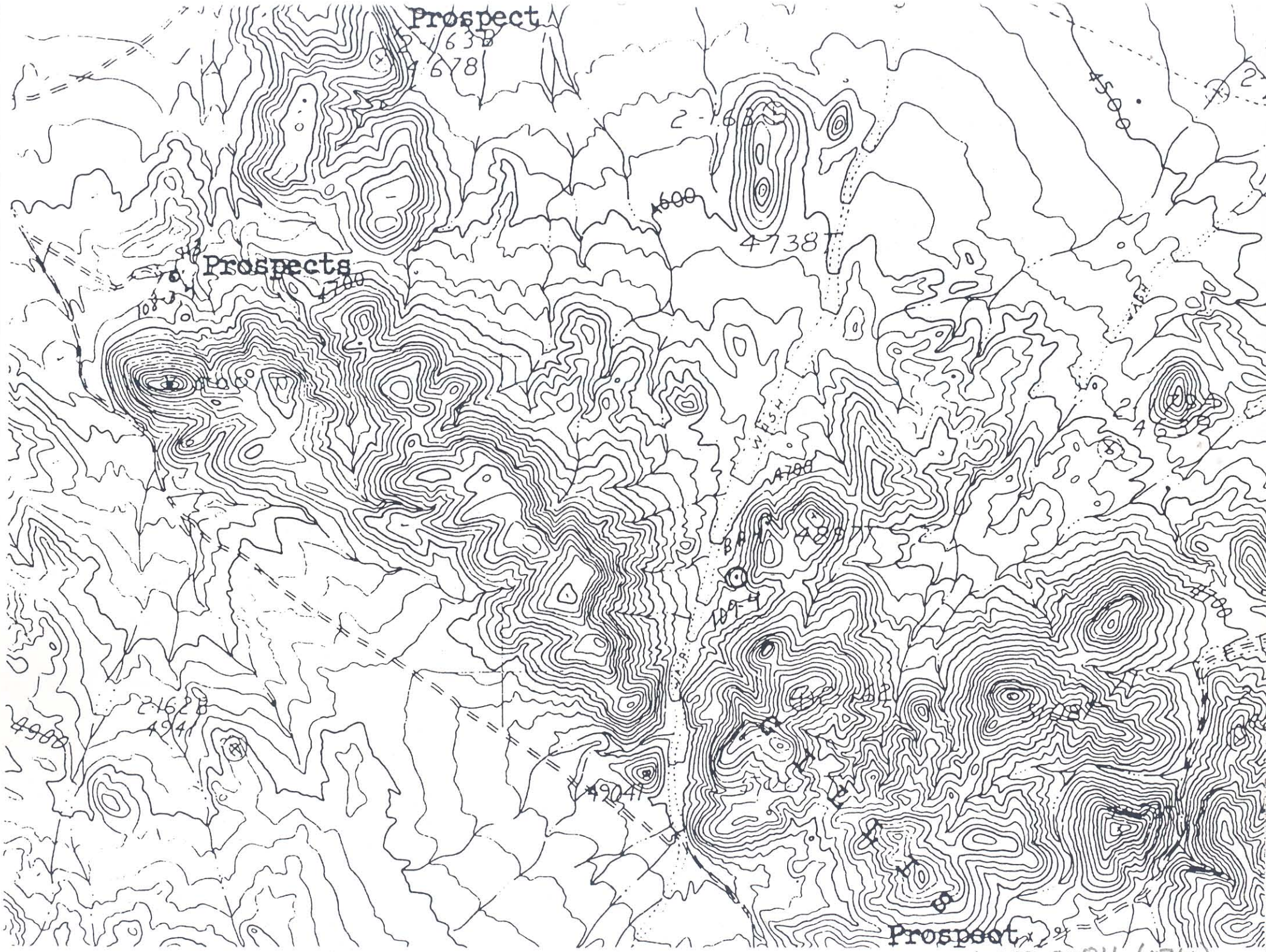


6000 0084 (0760)



6000 0084 (0760)





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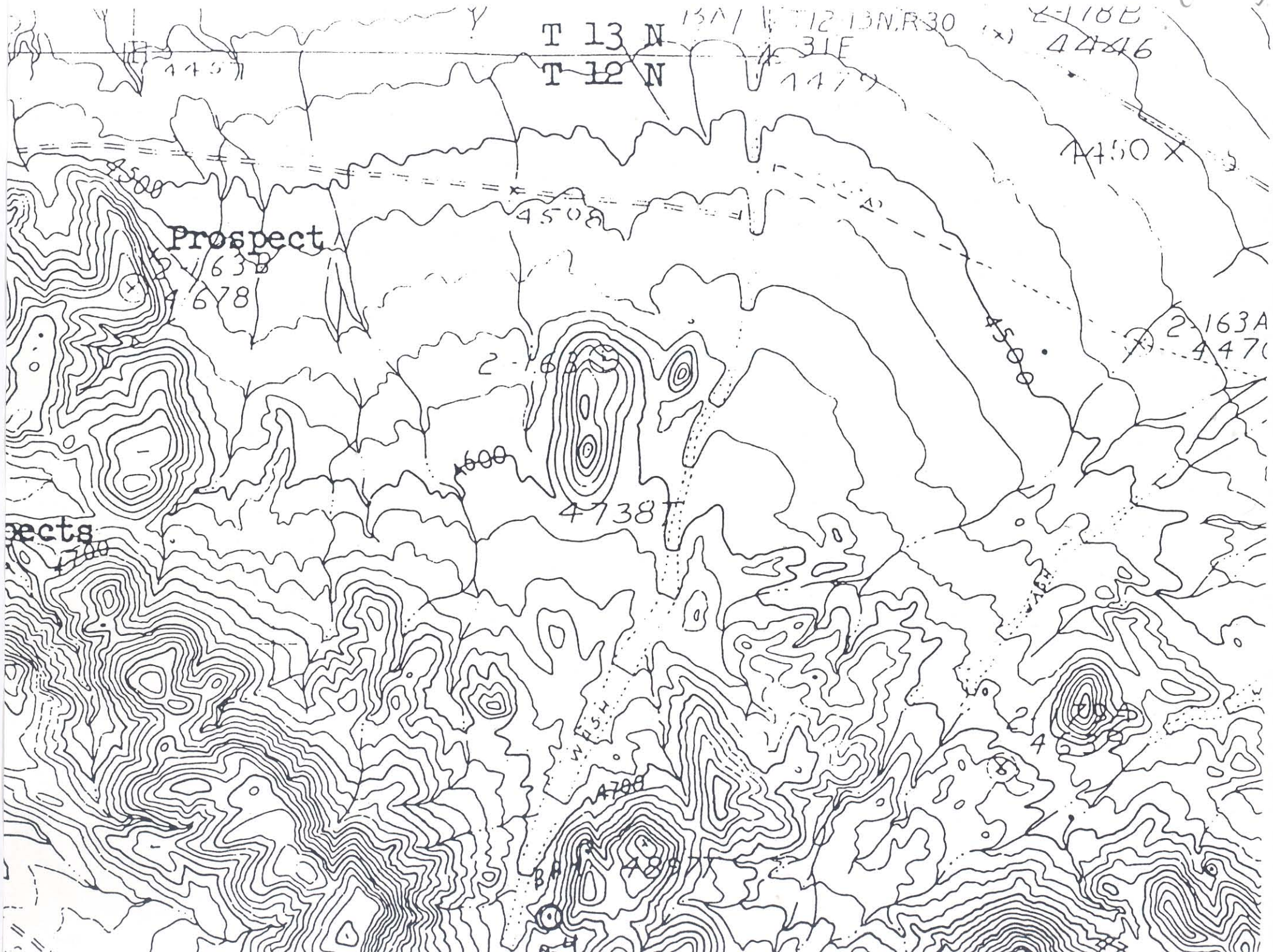
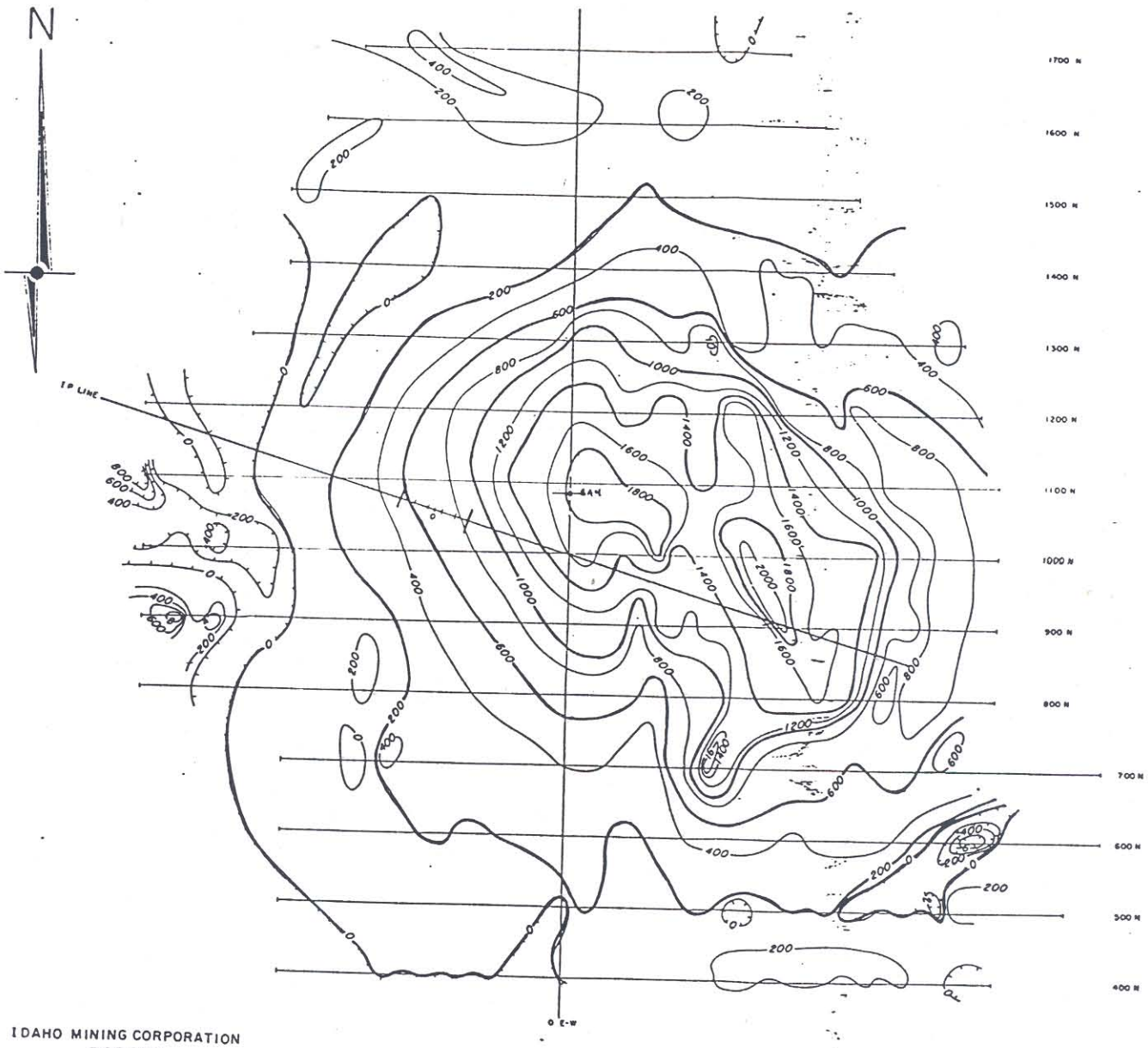
6000 0084 (0760)

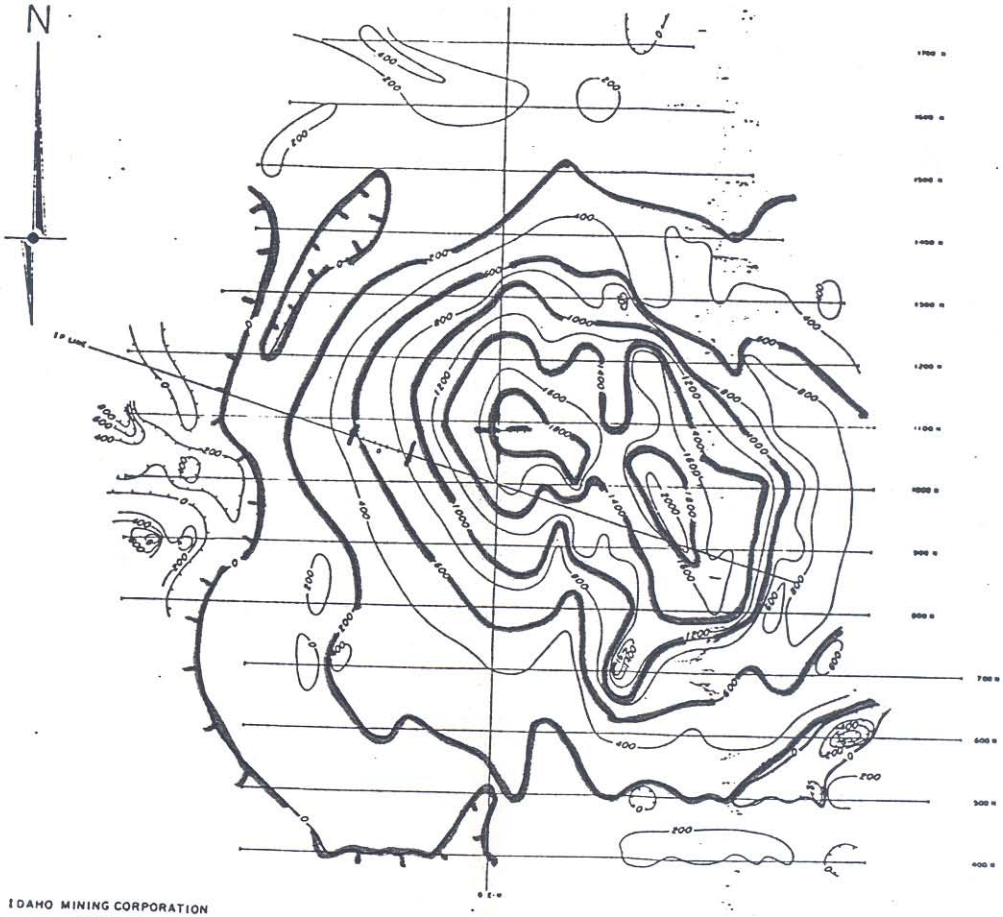


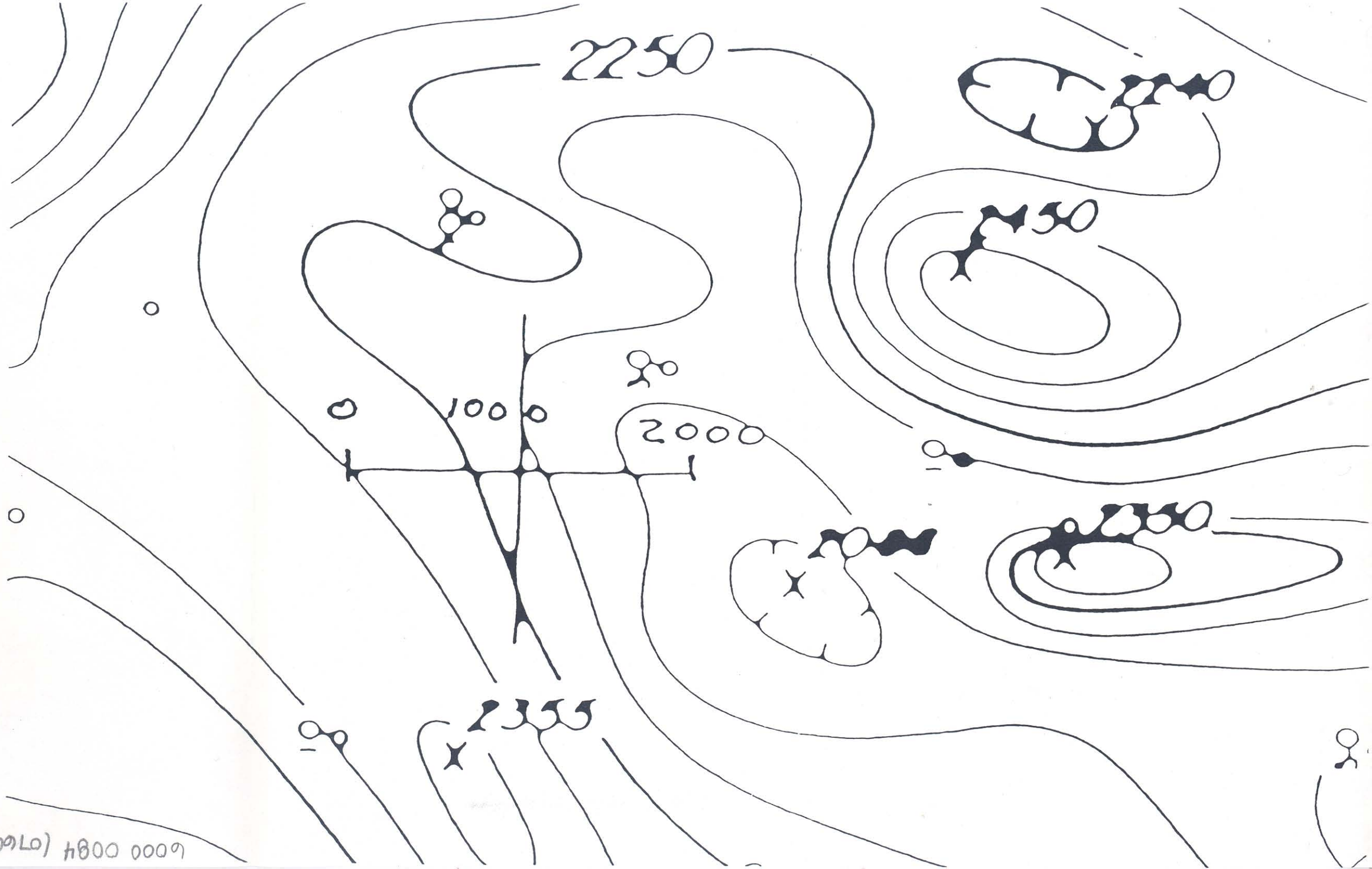
6000 0084 (0760)



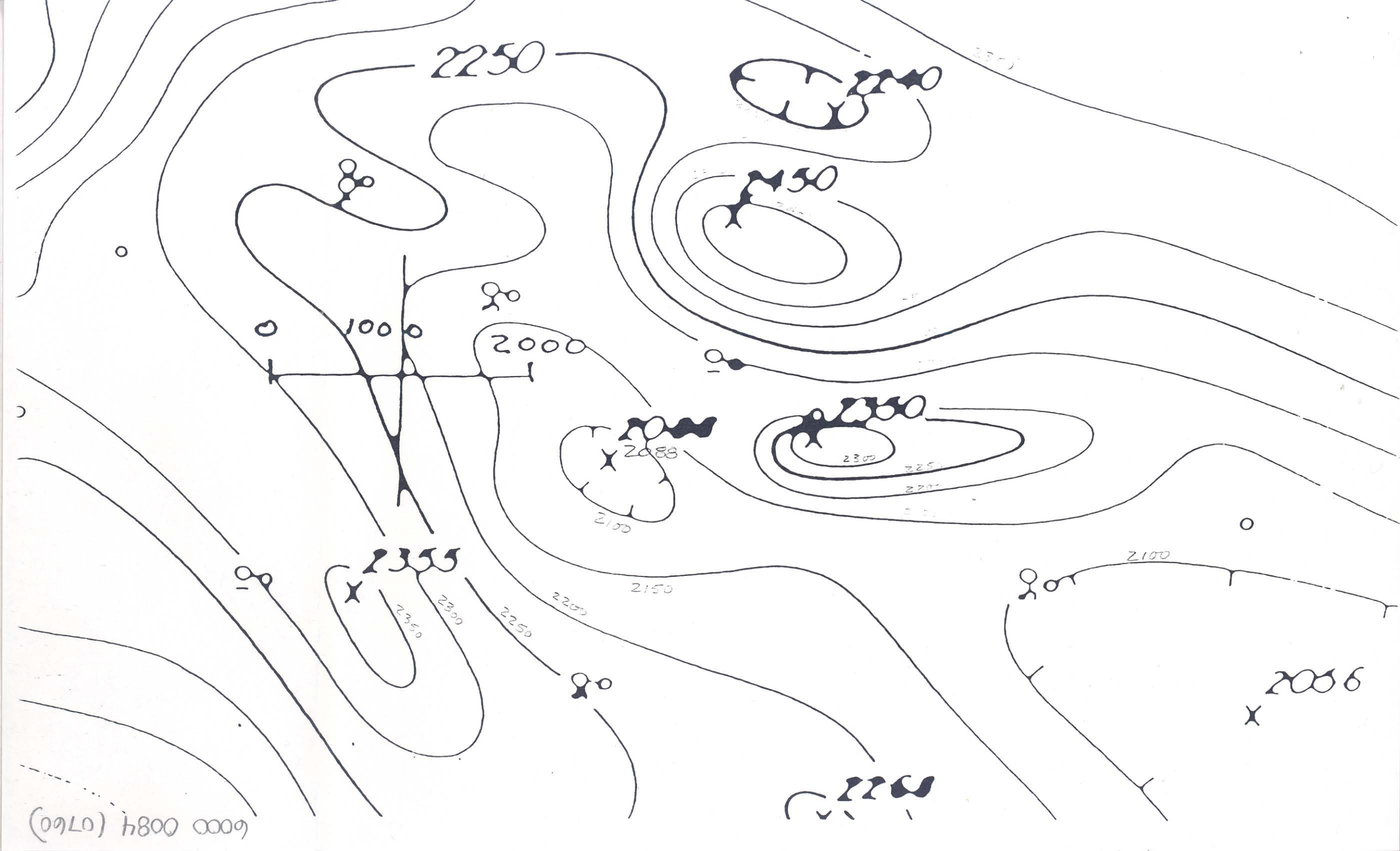
IDAHO MINING CORPORATION
BADGER
SCALE 1" = 100'
JALANDER #57102-VERTICAL FIELD
MAG DATA-JUNE, 1965
CONTOUR INTERVAL 200 γ

6000 0084 (0760)





(00LO) 4800 0009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2350
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1000
2000
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2300
2325
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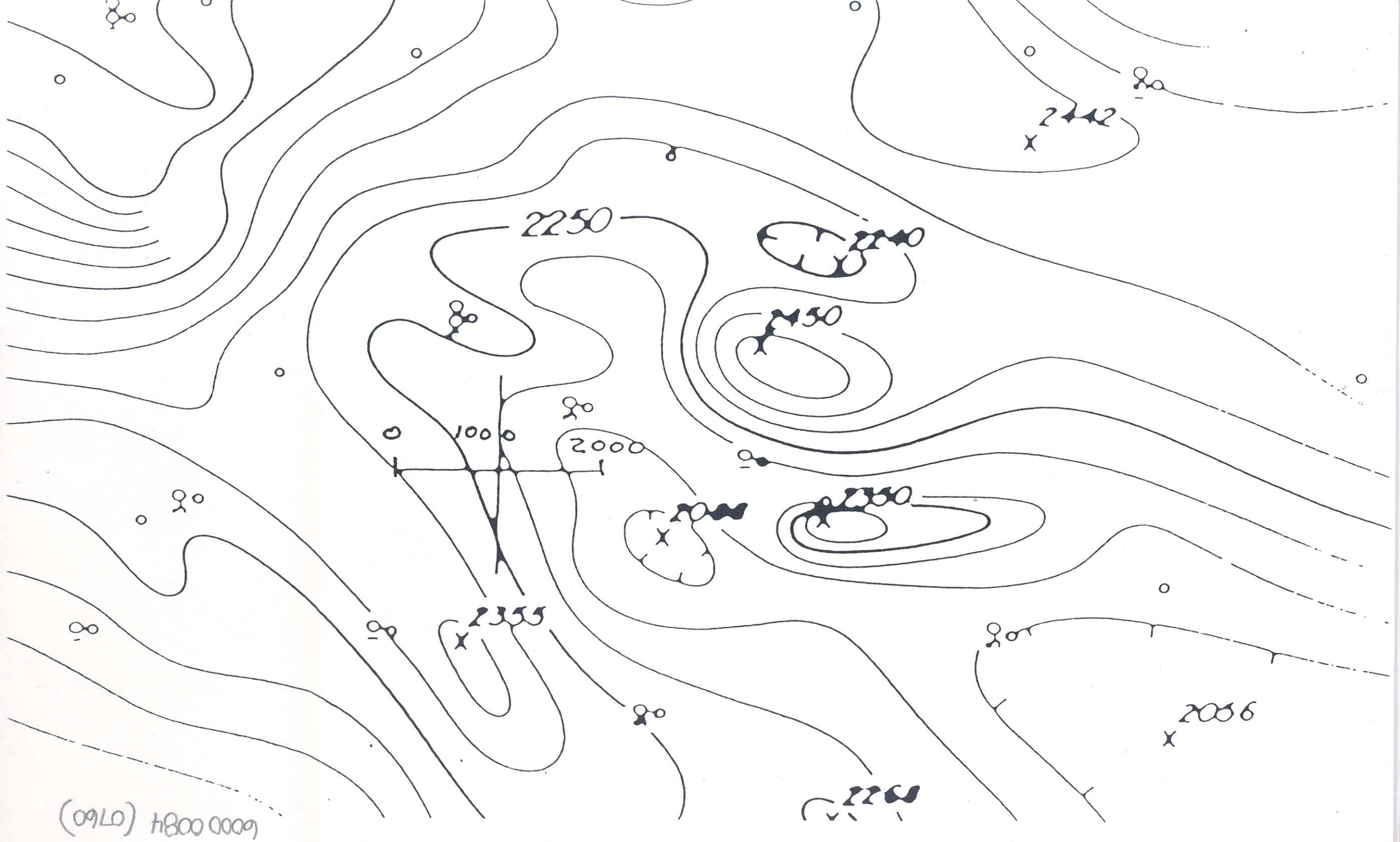
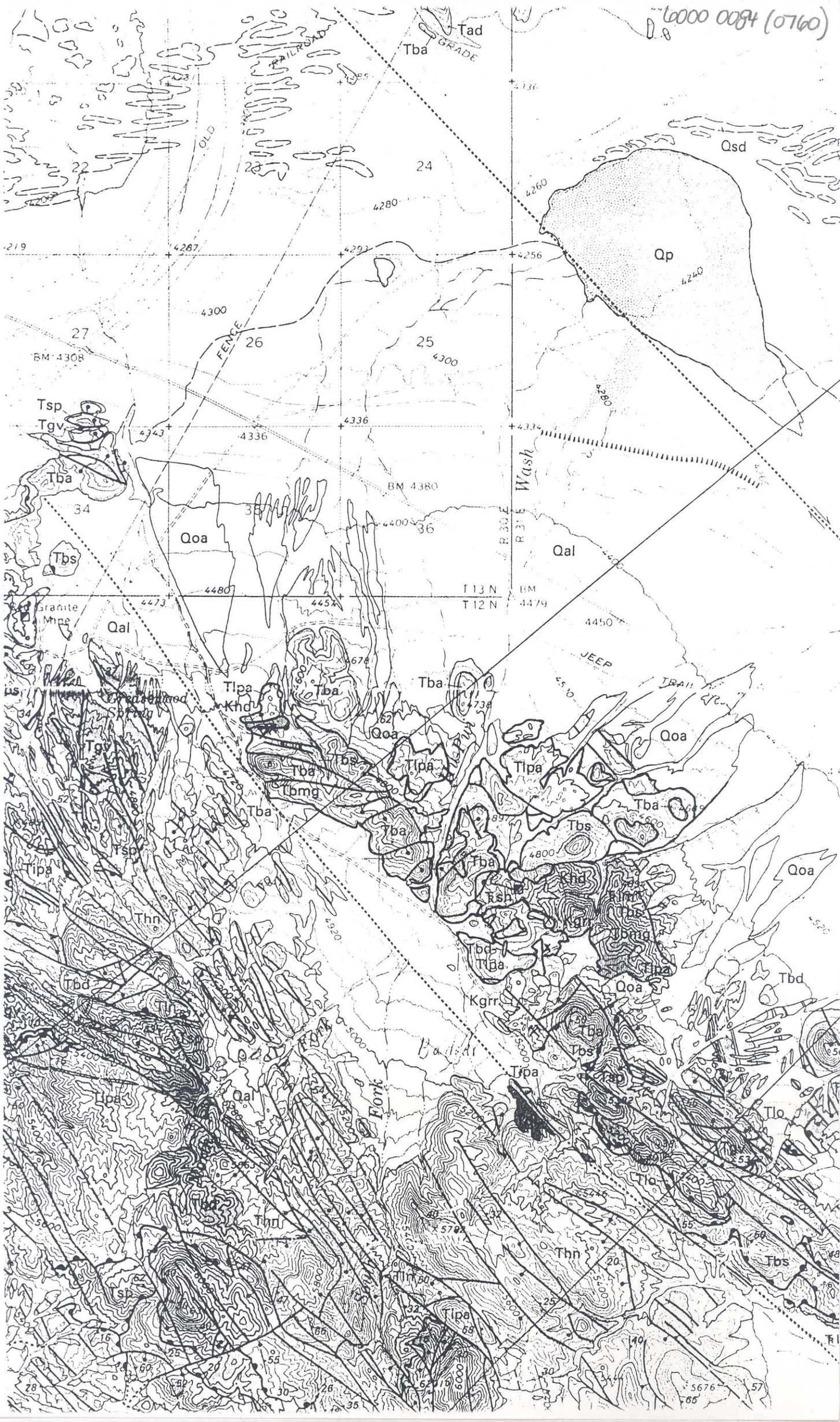
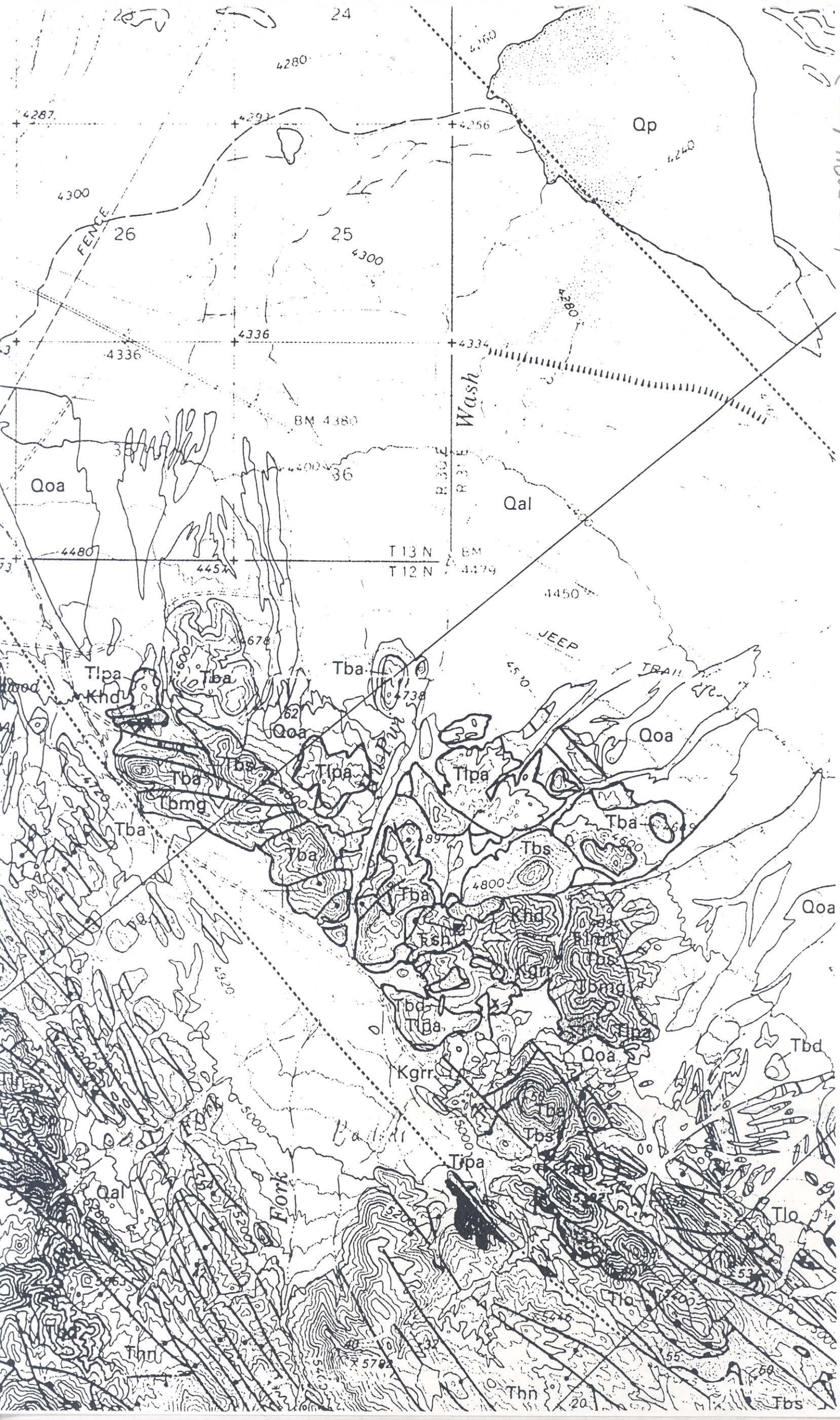
2100
2056



(0910) H800 0009

6000 0084 (0760)

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T 13 N
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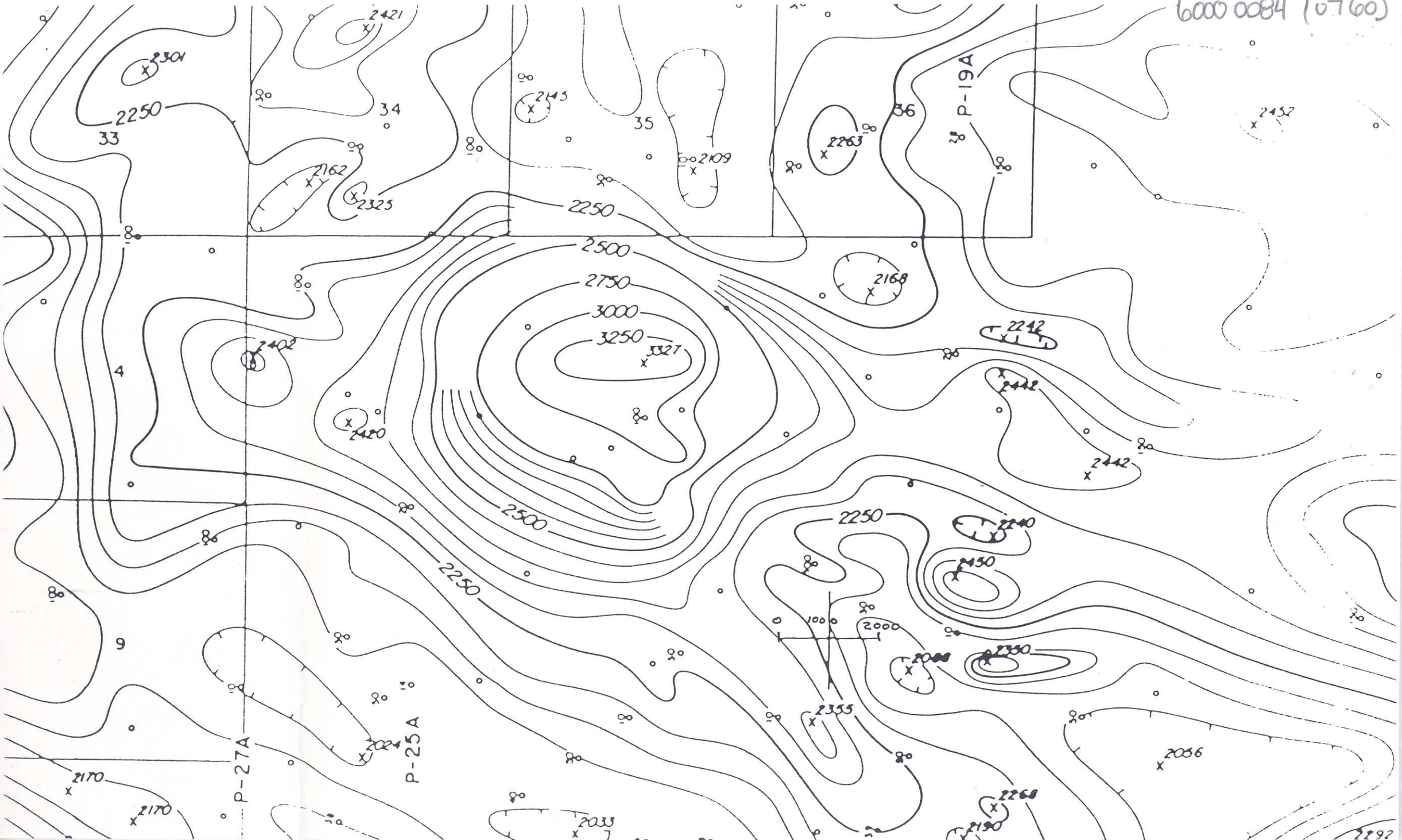
6000 0084 (0760)



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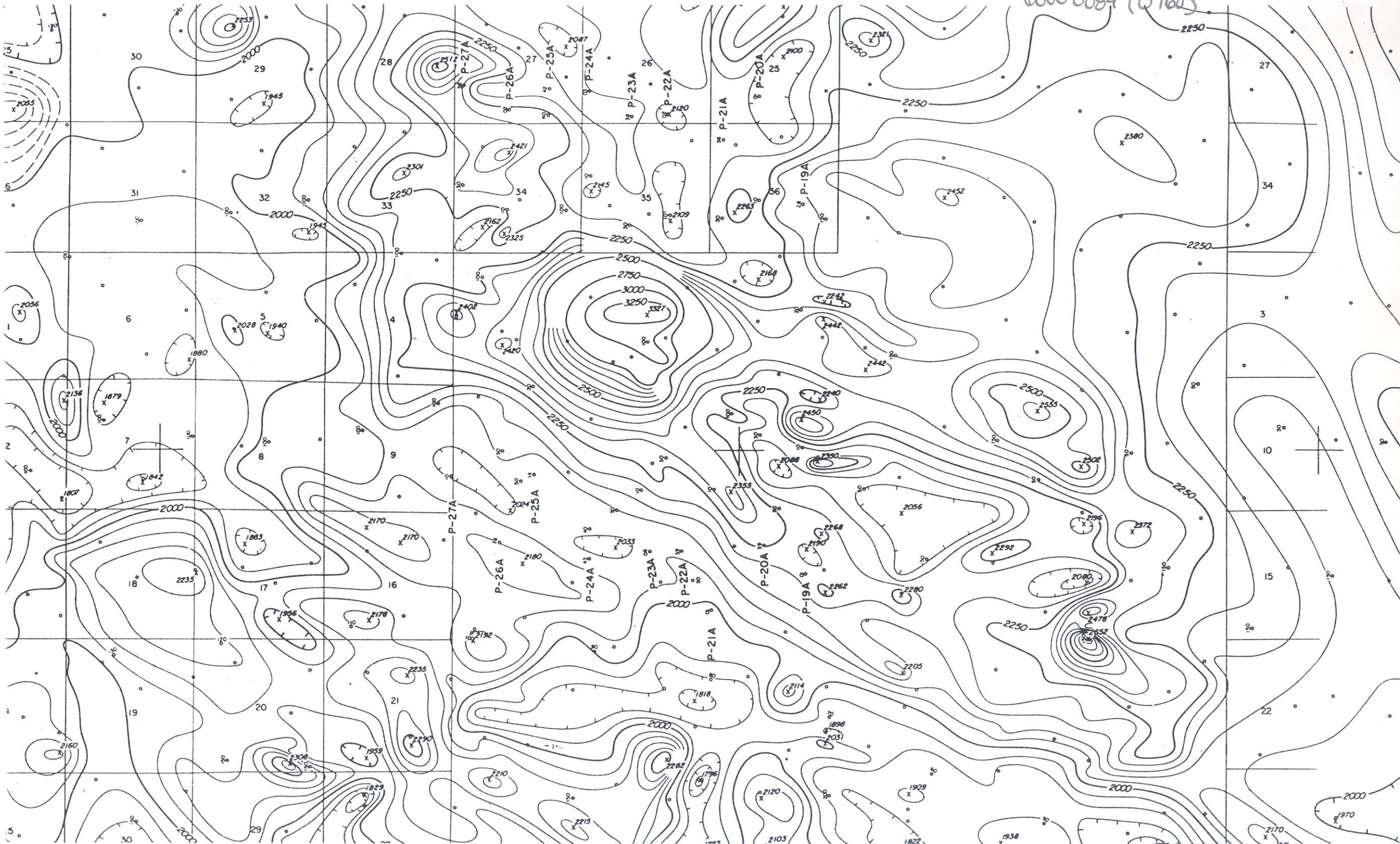
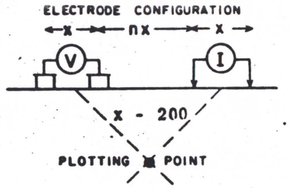


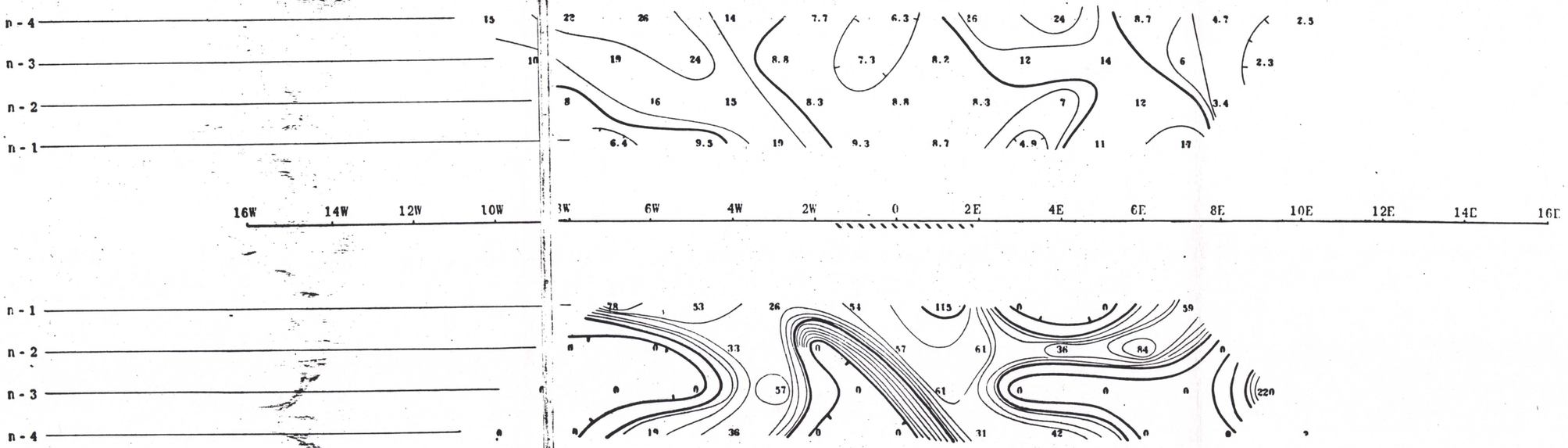
6000 0084 (0760) DWG. NO.-I.P.- (4)

McPHAR GEOPHYSICS LIMITED

INDUCED POLARIZATION AND RESISTIVITY SURVEY

NOTE: CONTOURS AT LOGARITHMIC MULTIPLES OF 10-15-20-30-50-75-100





$\rho a/2\pi$ (OHM FEET)

(M.F.) a

SURFACE PROJECTION OF ANOMALOUS ZONES

DEFINITE

PROBABLE

POSSIBLE

WALKER-MARTEL MINING COMPANY

BADGER PROSPECT, MINERAL CTY., NEVADA - U. S. A.

Scale—One inch = 200 Feet

NOTE: LOGARITHMIC CONTOUR INTERVAL.

FREQUENCY 0.05-1.25 CPS

DATE SURVEYED JAN. 1966

APPROVED J.M.B.

DATE Feb. 23, 1966

6000 0084 (0760)

HOLE NO.
BA-4

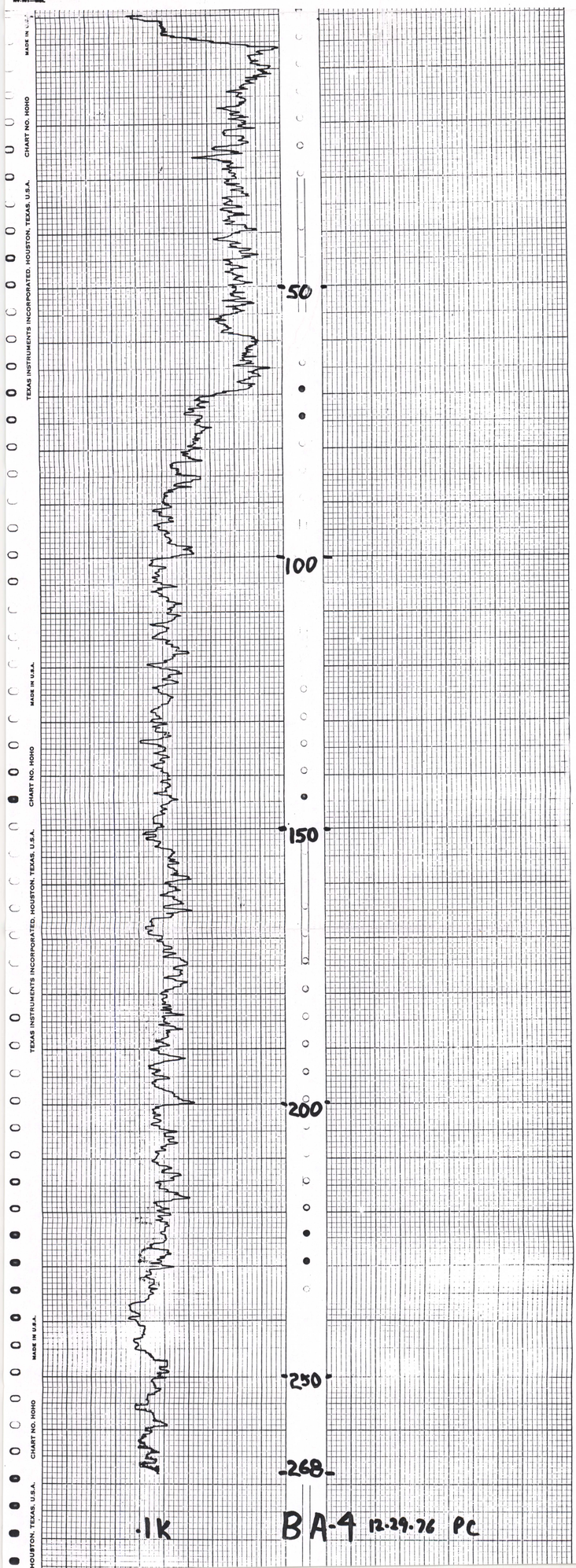
IDAHO MINING CORPORATION
GRAND JUNCTION, COLO.

GAMMA RAY COUNTS PER SECOND | SELF POTENTIAL MILLIVOLTS | RESISTANCE OHMS

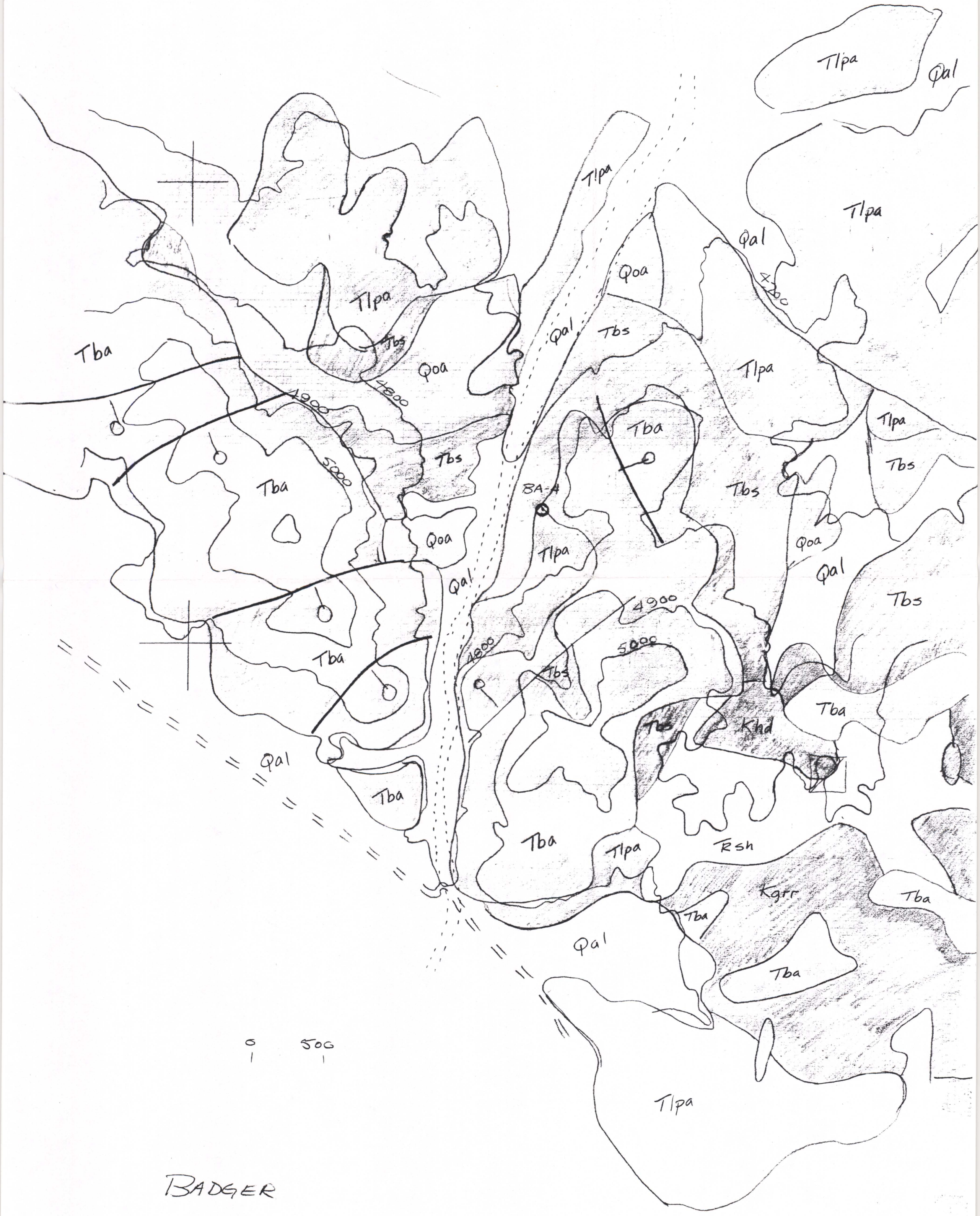
COMPANY: IDAHO		-- CALIBRATION --	-- HOLE DATA --
PROJECT AREA: BADGER/WALKER RIVER		SCALE: CPS.	DRILLING CONTRACTOR:
LOCATION: BADGER		SOURCE NO.	DRILL DATE:
DATE: 12-29-76	ELEVATION:	SOURCE VALUE: CPS.	DEPTH DRILLED: FT.
COUNTY: MINERAL		K FACTOR (AIR): 2.462 X 10^{-2}	HOLE DIAMETER: 4 1/4 IN.
STATE: NEVADA		DEAD TIME: μ SEC.	DRILLING FLUID: DRY
SECTION:		PROBE NO. 31A	DEPTH LOGGED: 268 FT.
TOWNSHIP:		PROBE DIAMETER: 1 1/4 IN.	TOTAL FOOTAGE LOGGED: 268 FT.
RANGE:		PROBE LENGTH: 4 FT. 6 IN.	

INITIAL RUN		GAMMA RERUNS		
GAMMA—FULL SCALE—(8 INCHES): ~~200~~ 100 CPS.	SCALE: CPS.	SCALE: CPS.	SCALE: CPS.	
% OF PROBABLE ERROR: 4	% OF P.E.: 1	% OF P.E.: 1	% OF P.E.: 1	
LOGGING SPEED: 15 FT./MIN.	LOGGING SPEED: 5 FT./MIN.	LOGGING SPEED: 5 FT./MIN.	LOGGING SPEED: 5 FT./MIN.	
RESISTANCE—FULL SCALE— OHMS	FROM: FT.	FROM: FT.	FROM: FT.	
SELF POTENTIAL: MV/IN.	TO: FT.	TO: FT.	TO: FT.	
UNIT NO.: 1	TOTAL: FT.	TOTAL: FT.	TOTAL: FT.	
OPERATOR: CANTER				
DRIVE: HRS.	REMARKS:			
STANDBY: HRS. TIME IN:				
LOGGING: HRS. TIME OUT:				
TOTAL: HRS.				
ROUND TRIP MILEAGE: MILES				

HV-101—200L

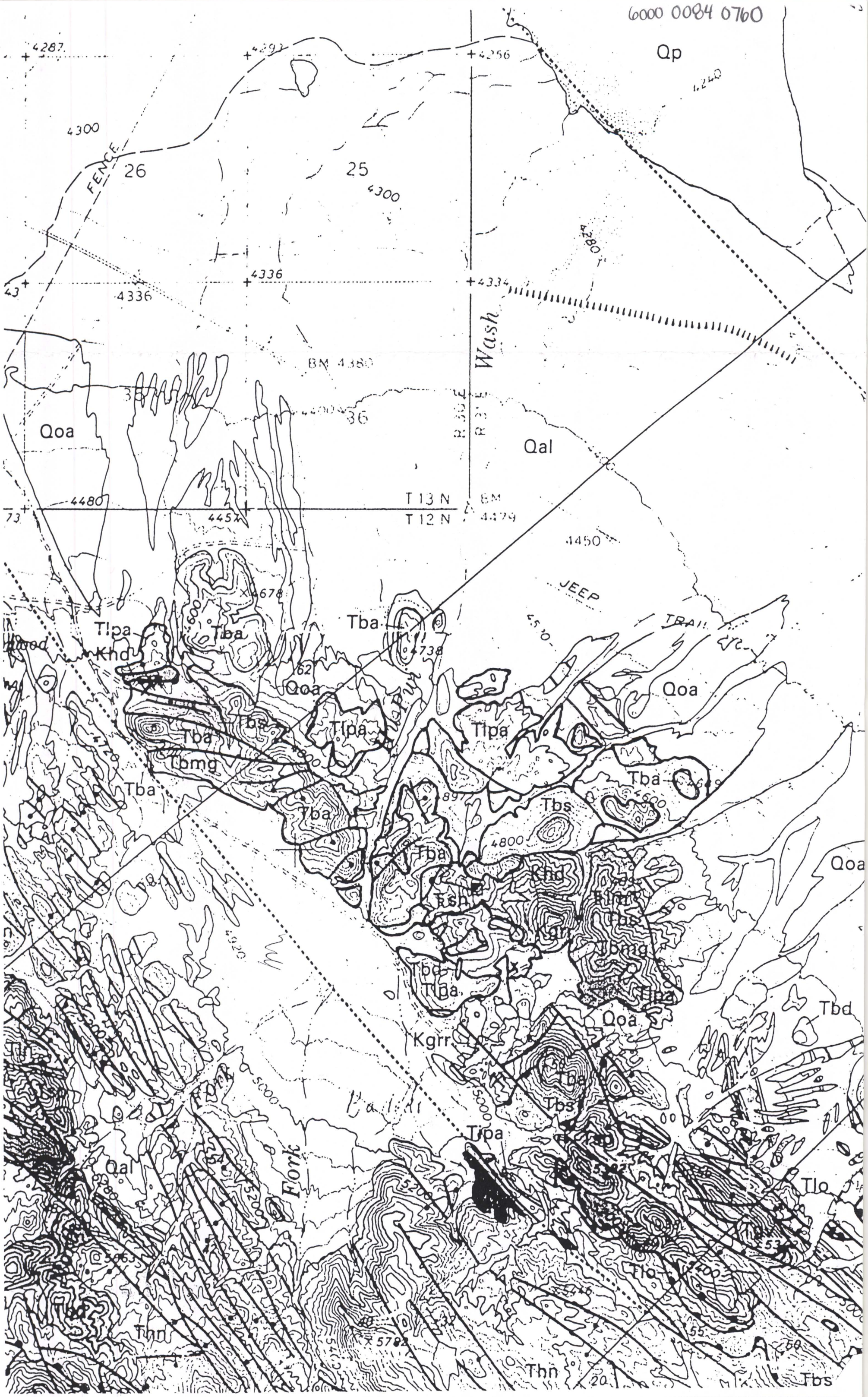


6000 0084 (0760)



BADGER

6000 0084 0760



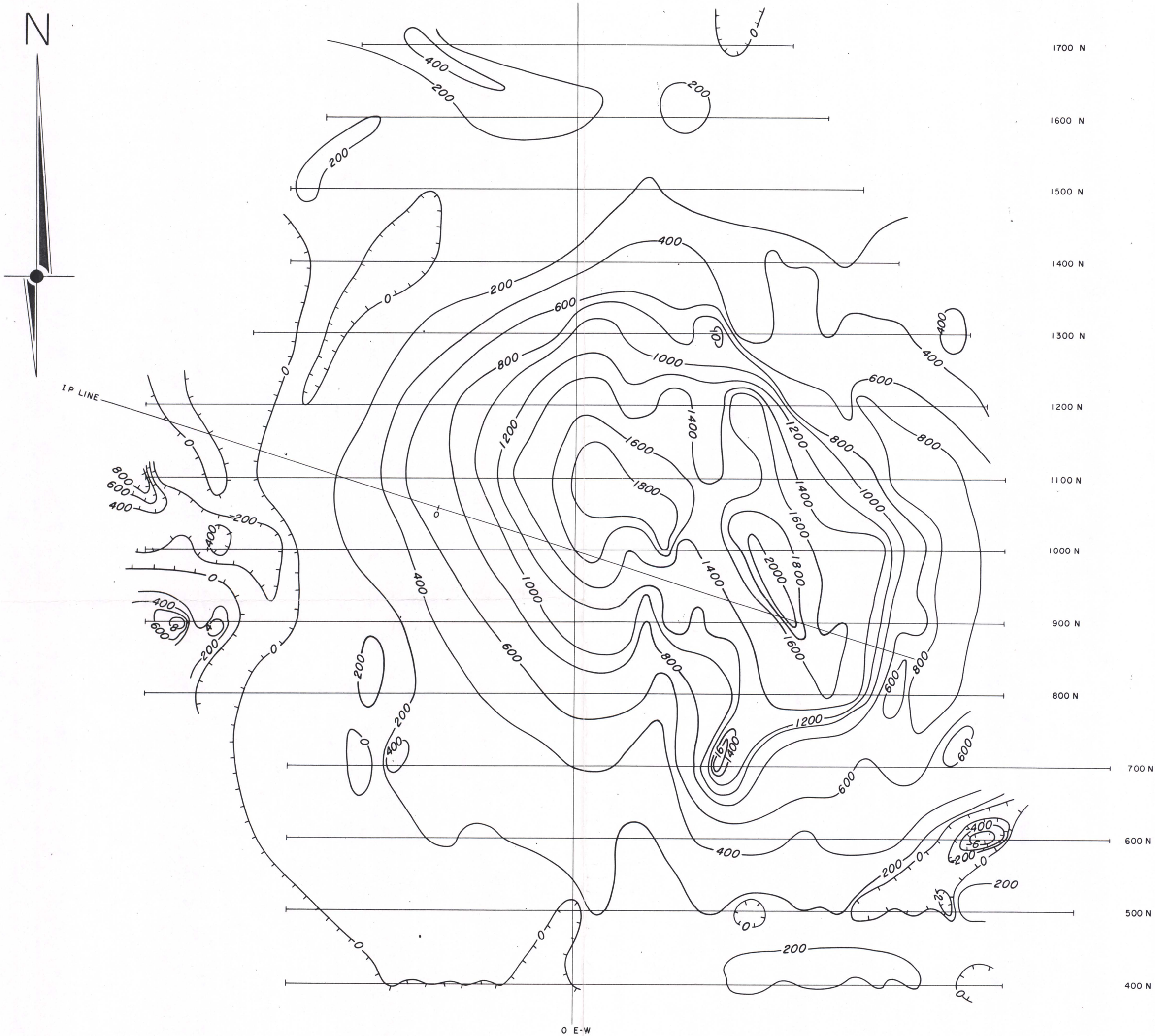
6000 0084

BA-4

0.0		
		0-85 Light gray to tan volcanic ash – quartz latite (Singatse Tuff) with fresh biotite flakes. Greenish at base
100		85-105 Old weathered surface of reddish to pinkish-grey granitic rocks (possible Granite of Red Granite Mine ?)
		105-180 Pink to grey silica-flooded granitic rock with altered feldspars in silica matrix. Minor ferro mags
200		180-230 Greenish grey, med.-grained igneous rock alternating with silic rock as above - probably altered andesite partly flooded with quartz.
	865 ppm Cu	230-300 Dark green clayey rock – probably altered andesite with FeOx & very minor native copper (865 ppm Cu from 240 to 250 ft), Considerable clay. Prob. fault gouge below 280 ft; considerable carbonate below 290
300		300-310 Light & dark grey limestone
	2700 ppm Cu 715 ppm Cu 985 ppm Cu 2800 ppm Cu 3000 ppm Cu 13 ppm Mo	310-370 Metalic minerals – pyrite, pyhrrotite, magnetite, little chalcopyrite – in limey, hornfelsic matrix. About 75 percent metal (Cu ranges from 715 to 3000 ppm Mo ranges from 1 to 8 ppm; trace (0.002) Au, no Ag).
	10 10 66 ppm Mo	370-415 Mostly limestone as above, little metallic (Cu ranges from 155 to 365 ppm; Mo high was 66 ppm).
400	2600 Cu 3900 Cu 3200 Cu 2600 Cu 1900 Cu 1500 Cu 915 710	415-460 Nearly massive sulfide - about 85 percent – in hornfels & calc-silcate. Pyrite, pyhrrotite, little chalcopyrite; minor magnetite (Cu ranges from 1900 ppm to 3900 ppm; Mo < 1 ppm)
500		460-495 Same with about 50 percent metalic minerals (Cu ranges from 710 ppm to 1500 ppm; Mo < 1 ppm)
		495-702 Hornfels with skarn, amphibole, little chlorite; probably siliceous limestone; minor metalic minerals (Cu ranges from 130 ppm to 245 ppm; Mo ranges from 1 ppm to 3 ppm).
600		
700	702 ft T.D.	

0.004 oz Au/T

6000 0084 (0760)



IDAHO MINING CORPORATION

BADGER

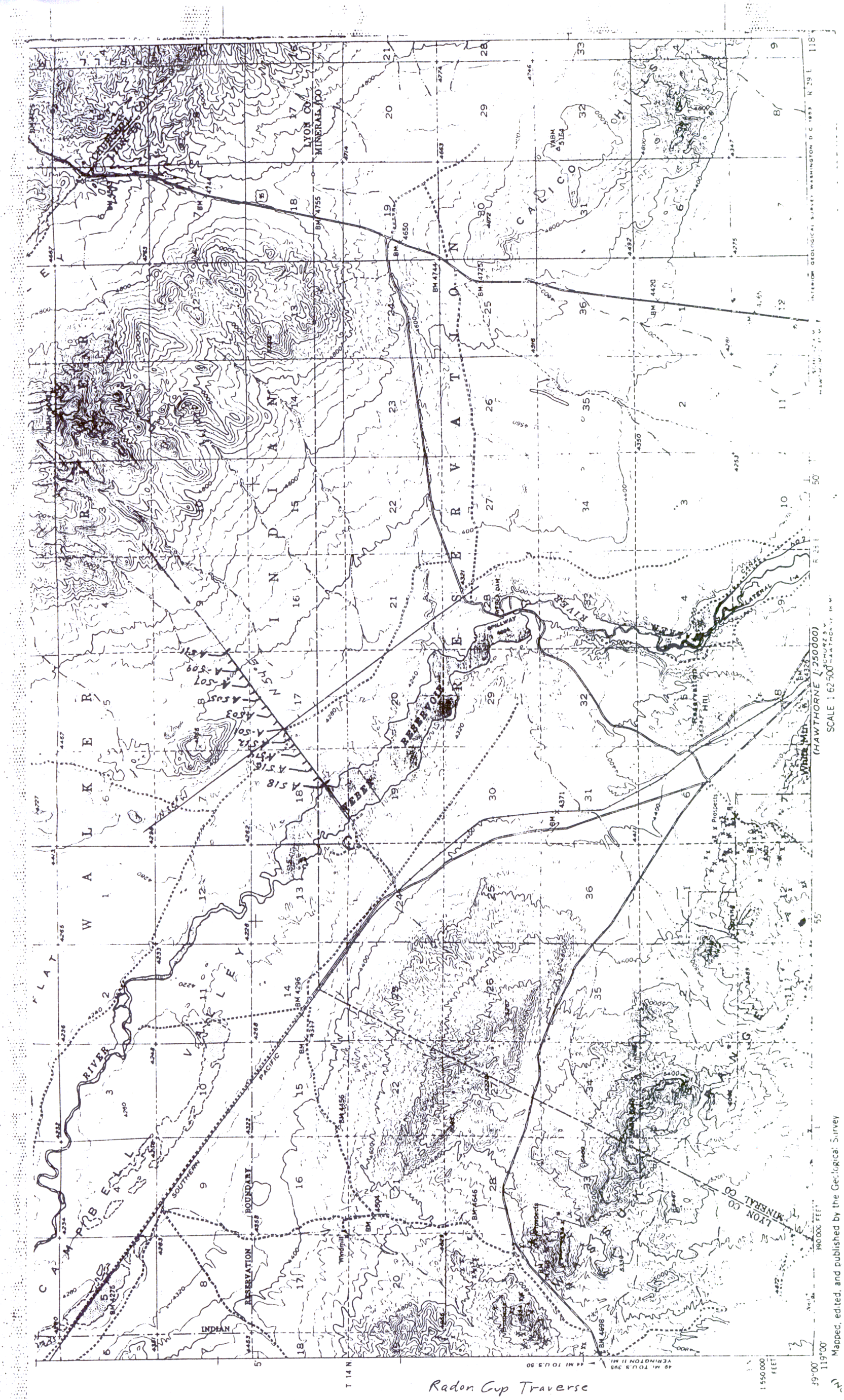
SCALE : 1" = 100'

JALANDER #57102-VERTICAL FIELD

MAG DATA-JUNE, 1965

CONTOUR INTERVAL 200 γ

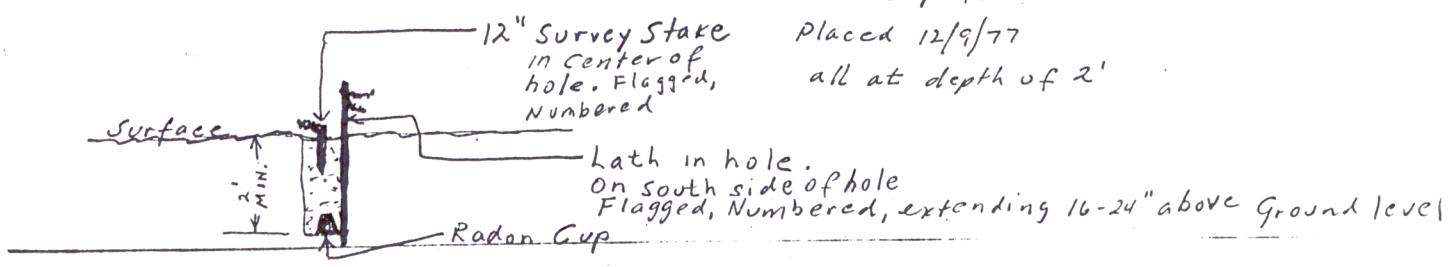
6000 0134 (0760)



Radon Cup Traverse

Placed 12/9/77

all at depth of 2'



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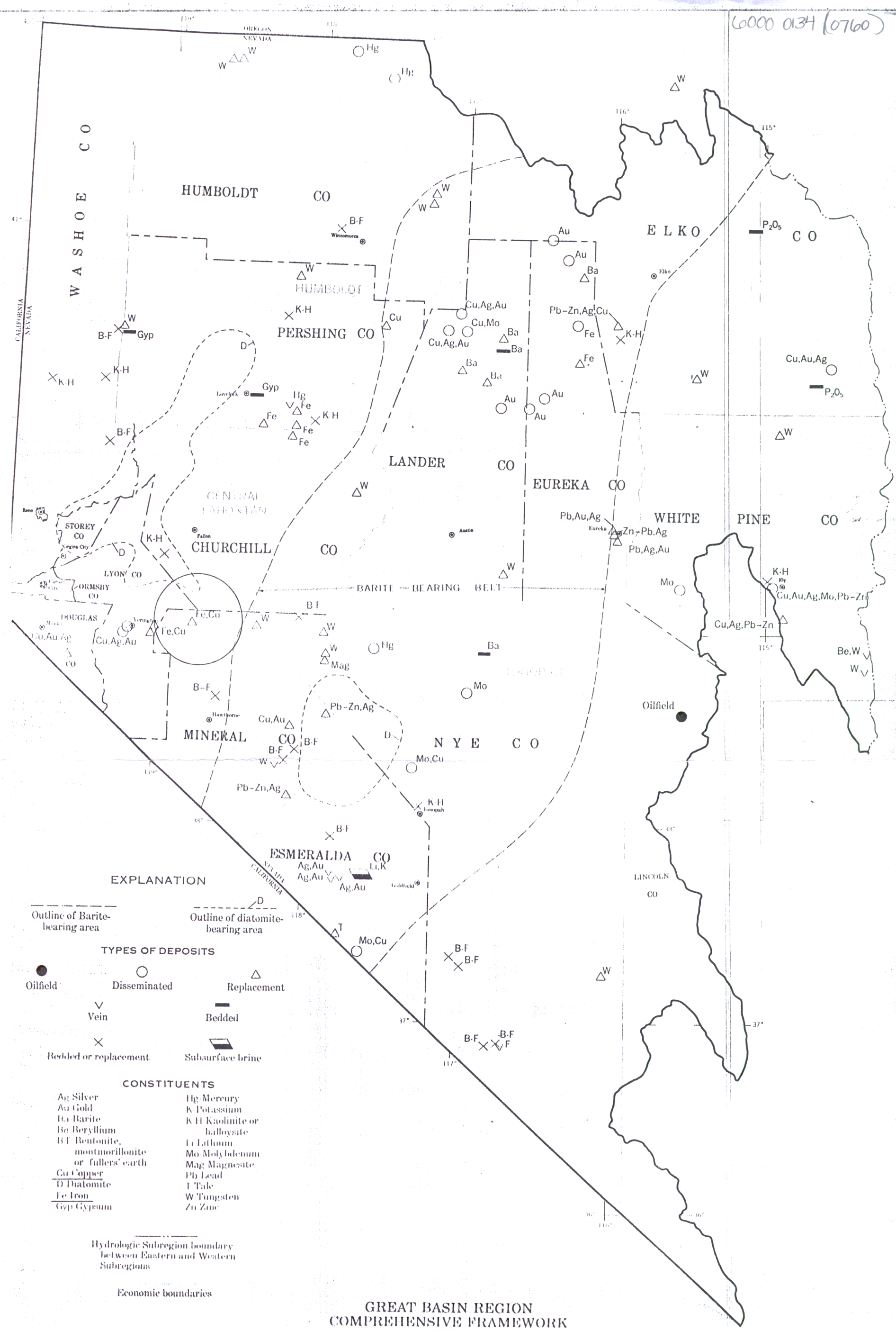

GREAT BASIN REGION
COMPREHENSIVE FRAMEWORK
STUDY
(WESTERN SUBREGIONS)

1970

LOCALITIES, OUTCROPS, AND AREAS OF SIGNIFICANT KNOWN MINERAL RESOURCES