6000 0135 (0540)

Black Eagle

1) No definite location of hole BE-1
see Geol map in This file

2) hole 2840 FT deep
Mainly Rotary - some local sections of core. hole all in volcanics

6000 0135 (0540)

Black Eagle

26 1) Ground magnetic survey, Black Eagle North area Churchill Co Nevada by Chas. L. Elliot 5/11/70

2) See Calico No 12

33 3) Interpretation of Induced polarization, Resistivity and Ground magnetic Data Black Eagle South area Walker River Indian Reservation, Mineral Co Nevada by Elliot Geophysical Co 5/30/70

35

~~Steve~~ Hughs

~~326~~ 377

HPO Stopped 2340 in Mont Fm
Volcanics

Logged by: [illegible]

Date: 5-23-70

OCCIDENTAL MINERALS CORPORATION

6073 West 44th Ave.
Wheat Ridge, Colo. 80033

Hole No. BE-1

Mint 2.0 Type Vertical-Rotary

J. A. Page 1 of 4

WIR – BLACK EAGLE DIRECT-DRILLING BE-1

DRILL HOLE LOG

Depth | Recovery | Rock Structure | Alteration | Sample | Cuttings | Estimate Grade | Comments

Depth	Recovery	Rock Structure	Alteration	Sample	Cuttings	Estimate Grade	Comments
					MAA 5/23/70		Alluvium + Lake beds sediments varied rock fragments - tuffs basalt
50							
100		0-50					
							QTZ Latite Tuff - 15-20% QTZ grains
150							Crystal Tuff - Some glassy groundmass Plagioclase - orthoclase up to 5%
					Follow-Up By: Copies to:		Varying amounts of glass shards up to 30% QTZ. grains Sparse hornblende
250					Rec. By: Mailed by: File		Color varies from light Tan thru red to black and dark grey
					Rhonda W.J.R.		Some Bentonite beds encountered
300					Black Eagle Drill Log BE-1		
350		50-360				365'	Depth on 3-6-70
400							
							Same as above
450							Light Tan Color
							5% 10% QTZ grains
500							
550							
600		360-600					
							Same as above
650							Light Tan To Grey Color
							10-15% QTZ grains
700							
750							
800							
850							

6000 0135 (0540)

THIS PRESS OFFSET, ELKO, NEVADA

6000 0135 (0540)

Project [illegible]

Logged by [illegible]

Date [illegible]

CONTINENTAL MINERALS CORPORATION

6613 West 44th Ave.

Wheat Ridge, Colo. 80033

Hole No. BE-1

Type Vertical - Rotary

Page 2 of 7

DRILL HOLE LOG

Depth	% Core Recovery	Rock Structure	Alteration	% Sulf	CPY:PY	Estimate Grade	Comments
950							
1000							
1050							
1100							
1150							
1200		0.00-12.10					
1250							Same as Above Color change to light purple tinge with ~~locally~~ gray green 0-5% QTZ grains
1300							Gradual build up of Pyrite less than .1% at 1200 building
1350							up to ~5 to .75% at 1440
1400							
1450						1440'	Depth on 3-13-70
1500		12.10-1520					1450-54 Core run Same as above Pyrite disseminated in core - locally up to 3%
1550							End of Pyrite at 1520 Gray Brown Tuff with 5%-15% Ferro mag minerals, 0-1% QTZ grains, 0-1% biotite
1600							Circulation poor from 1570-1725 Some mixing of samples
1650							
1700							

6000 0135 (0540)

OCCIDENTAL MINERALS CORPORATION

6075 West 44th Ave.

Wheat Ridge, Colo. 80033

Hole No. BE-1

Type Vertical-Rotary

Page 3 of 4

Logged by

Date

DRILL HOLE LOG

Footage	Core Recovery	Rock Structure	Alteration	% Sulf	CPY:PY	Estimate Grade	Comments
1700		1520'-1725'					
1750							Gray green to brown + red lapilli tuff.
							0-5% QTZ. grains
1800							0-1% Biotite
							some argillization.
							at 1950' first evidence
1850							of fine grained brown to red tuff.
1900							
		1725-1945					
1950							Brown-red tuff - very fine grained
							0-1% QTZ grains + glass shards
2000							0-2% biotite
							variegated tans - green - gray but may
2050							be mixed samples from other zones
						20% Pyrite	
						on 3-20-70	
2100							
2150							
2200							2180-85 core run
							Dark red - water laid tuff - fairly well sorted
							QTZ. grains + glass shards 0-1%.
2250		1945 - 2250					very fine biotite ? 0-½%
							Lapilli tuff - light gray to pink
2300							0-3% QTZ grains
							0-3% biotite
							0-1% magnetite grains
2350							some argillization
					2345' depth		slight chlorite staining ?
					on 3-25-70		
					Change drill rigs		core run 2345-2350 ↑
2400					2350' depth		same description as above
					on 5-1-70		
							core run 2430-34
2450							same description as above
2500		2250-2500					
							Lapilli tuff - pink brown matrix 0-3% QTZ grains silicon
							0-3% biotite 0-2% glass shards.
2550							core run 2540-44 same description as above
							See next page

slightly magnetic

FREE PRESS CLASSIC LEDGER SERIES

6000 0135 (0540)

CONTINENTAL MINERALS CORPORATION

6073 West 44th Ave.

Wheat Ridge, Colo. 80033

Hole No. DE-1

Type Vertical - rotary

Page 4 of 4

DRILL HOLE LOG

Footage	Core Recovery	Rock Structure	Alteration	Size	CFY/FY	Estimate Grade	Comments
2735							Core run shows minor red ms seams - probably introduced in surface cracks at the time of deposition of tuff - later cemented with slight margin of water deposited silica. ¼" Thick.
2750						Depth 2850' on 5-8-70	Core run 2740-48 - Same as above.
2775		2750-2775					
2800		2775-2790					Lapilli Tuff - gradational change to light gray color - some argillization 0-1% Biotite - QTZ grains 0-1% 0-1% glass shards - interbedded ms seams up to 2" Thick Core run 2740-44
2825		2790-2840					← Interbedded, waterlaid, m gray Tuff & Pebble cgl. and dark red ms.
2850			Bottom 2840 on 5-12-70				units about 2" to 12" Thick Core run 2835-2840
							The coarse ss or pebble cgl grains are somewhat mafic but these harder fragments resisted weathering and abrasion during transportation and deposition

6000 0135 (0540)

CHARLES L. ELLIOT
Mining Geophysical Engineer

4653 EAST PIMA STREET
TUCSON, ARIZONA 85716

Bus. (602) 793-2421
Res. (602) 298-0942

May 19, 1970

Dr. James A. Anderson
Occidental Minerals Corporation
6073 West 44th Avenue
Wheat Ridge, Colorado 80033

Dear Jim:

Re: Physical Property Laboratory Determinations, Drill Core Samples, Drill Hole BE-1, Black Eagle South

A total of nine drill core samples have been received from John Volgamore; two on March 24, 1970, one on May 4, 1970, one on May 7, 1970, one on May 8, 1970, two on May 12, 1970, and two on May 16, 1970. These samples have been run in the physical property laboratory to determine their induced polarization responses and resistivity values. Conventional techniques of analysis were used to determine these electrical properties.

The induced polarization responses of these samples were determined in the conventional time domain mode of operation with the system of measurement employed utilizing a Newmont type induced polarization receiver manufactured by Data Control Systems, Inc. The resulting measurements are for an effective time cycle of three seconds on, three seconds off with consecutive on periods being of reversed polarity. The resulting transient decay voltages were then integrated for the first second of each off period. The results of the laboratory determinations are reported in millivolt-seconds per volt for the induced polarization responses and in units of ohm-meters for the resistivity values. The induced polarization values (M) reported are for an integration of complete period of the transmitter cycle: that is for a period of eight seconds. The results are reported on the attached table.

The reported rock resistivities as measured by laboratory techniques are normally not necessarily indicative of the large scale macroscopic resistivities as inferred from surface resistivity measurements. Normally, rock resistivities as measured in the laboratory are much higher than the measured resistivities from surface in that laboratory measurements on small core samples do not adequately sample the large volume average resistivites which are grossly influenced by fractures, faults containing mineralized solutions, and other abnormally lower resistivity media. Fresh drill core samples which have not been exposed to the air or elevated temperatures will yield in the laboratory truly representative rock resistivities. However, these determinations also suffer in that again they are not necessarily indicative of interpreted resistivities from a conventional surface resistivity survey.

On the other hand, the induced polarization values as determined in the laboratory are not similarily affected so that laboratory measurements on small core samples are truly representative of the large scale macroscopic induced polarization responses. Thereby, laboratory measurements are true measurements at either the microscopic or the macroscopic level and should normally correlate very well with surface measurements.

The nine drill core samples will be held here in the laboratory until instructions for the disposition of these samples has been given. They will be held for a period no longer than 90 days.

Respectfully submitted,

Charles L. Elliot

Charles L. Elliot

Attachment: Table

Distribution: James A. Anderson
Arthur R. Still
John H. Volgamore

Physical Property Determinations, Drill Core Samples

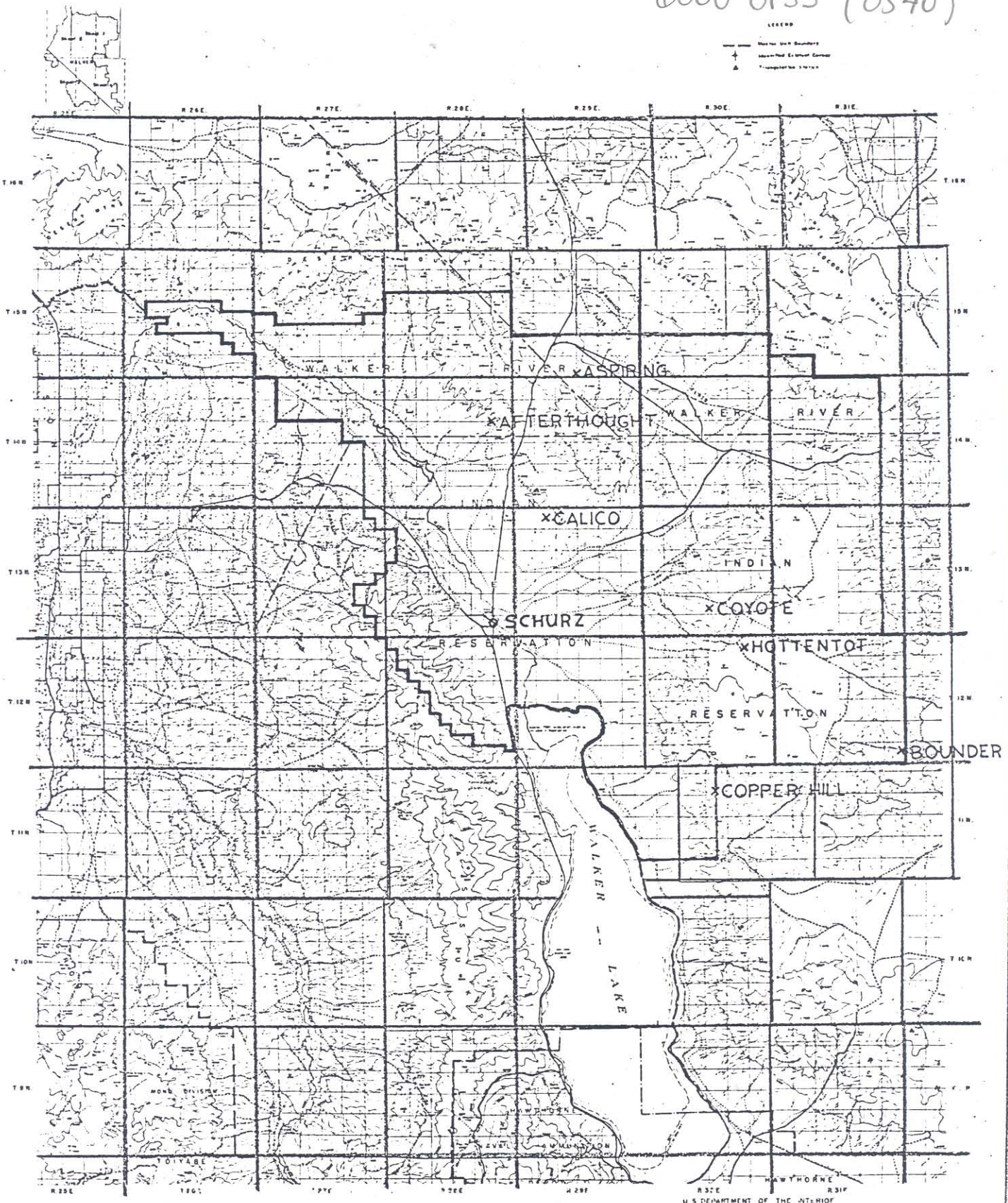
Drill Hole BE-1, Occidental Minerals Corporation

Black Eagle South

Sample Depth in feet	Induced Polarization Response mv-secs / volt	Resistivity ohm-meters
1440	13.0	858
2180A	33.5	N.D.
2180B	35.0	N.D.
2347	4.1	32.7
2444	17.0	105
2545	15.0	172
2643	15.4	490
2744	3.5	31.4
2840	22.0	78.8
2845	7.1	11.8

Note: N.D. = Not Determinable - crumbled sample

6000 0135 (0540)



NOTE: STATUS AS OF JANUARY 1966

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SHEET NO. 1

WALKER MASTER UNIT

Scale 1/2" = 1 Mile
1962

6000 0135 (0540)

Coyote

Ground mag contour map of Coyote Property
1" = 100' 2/65 by RL Redmond. E W shoreline
defined. map not tied to land grid

6000 0135 (0540)

Drilling

Logs

Results

6000 0135 (0540)

Table XX. Summary of Afterthought Drilling

Hole No.	Footage From	Footage To	Narrative	Assays (avg. in ppm) Au	Cu	Mo
AF-1	0-102 Rotary		Slightly argillized and silicified fine-grained qtz monzonite(?) with .5 to 3% pyrite and traces of copper minerals and graphite (?)	!.05	46	4
AF-1	102-219 Core		Fine-grained qtz diorite to qtz monzonite and calc-silicates. Contains Tr to 3% pyrite and several grains of chalcopyrite and tetrahedrite	No data found		
AF-1	219-412 Core		Same as above with less copper mineralization and with graphite up to 3% in places	No data found		
AF-1	412-535 Core		Coarser grained qtz diorite to qtz monzonite and calc-silicates. Trace to .5% pyrite	No data found		
AF-2	0-20 Core		Highly silicified, fine-grained granite with 10-15% limonite pseudomorphic after pyrite	!.05	268	15
AF-2	20-40 Core		Same with sporadic grains of molybdenite	.13	345	18

AF-2	40-60 Core	Same as above	No data found		
AF-2	60-296 Core	Fine-grained qtz monzonite and calc-silicates. Trace to 5% pyrite and graphite up to 10% in places	No data found		
AF-2	296-340 Core	Fine- to medium-grained qtz monzonite with 3-7% pyrite and sporadic grains of chalcopyrite.	!.05	304	12
AF-2	340-412 Core	Fine- to medium-grained qtz monzonite with .5-1% pyrite.	!.05	63	5
AF-2	412-638 Core	Fine- to medium-grained qtz diorite and calc-silicates. Trace to 2% pyrite in the calc-silicates	No data found		
AF-3	0-40 Rotary	Silicified and argillized, fine-grained qtz monzonite(?) with .5-2% pyrite replaced by limonite.	!.05	252	7
AF-3	40-90 Rotary	Same as above	!.05	84	2
AF-3	90-105 Rotary	Same as above except with 3-5% pyrite and no limonite	!.05	112	1

Hole No.	Footage From	Footage To	Narrative	Assays (avg. in ppm) Au	Cu	Mo
AF-4	0-60 Rotary		Highly argillized qtz monzonite(?) with some limonite pseudomorphs after pyrite. Zn 60 ppm	!.05	123	5
AF-4	60-120 Rotary		Same as above; slightly more silicified and with small amount of skarn. Zn 298 ppm	!.05	194	6
AF-4	120-180 Rotary		Same as above but less argillized. Zn 94 ppm	!.05	62	6
AF-5	0-875 Rotary		Rhyolitic tuff, porphyritic. Zn 440 ppm	N.A.	9	4
AF-5	875-924 Rotary		Silicified granodiorite with 3-5% pyrite and traces of chalcopyrite. Zn 144 ppm	N.A.	111	21
AF-5	924-1028 Core		Granodiorites to qtz monzonites and calc-silicates; 1-3% pyrite with areas up to 10%; fault zones at 965 ft and 980 ft; occasional tr of chalcopyrite	No data found		
AF-5	1028-1331 Core		Calc-silicates; up to 3% pyrite; traces of chalcopyrite and galena; .5-3% sphalerite in places; up to 2% graphite	No data found		
AF-6	0-300 0-238-Rotary		Sificified, fine- to medium-grained qtz monzonites and calc-silicates;	No data found		

60000 0135 (0540)

		Cu	Mo	Au		
AF-1	10-20	75	5	>.05		
	20-30	35	4	.05		
	30-40	40	5	>.05		
	40-50	65	4	"		
	50-60	55	6	"		
	60-70	40	5	"		
	70-80	40	2	"		
	80-90	30	2	"		
	90-100	30	2	"		
AF-2	0-10	205	8	>.05	5'-30'	690 ppm Cu
	10-20	330	22	"	30'-33	880 cu
	20-30	410	17	.05		.01 Au .10 Ag
	30-40	280	20	.2		
AF-3	0-10	240	11	>.05		
	10-20	50	1	"		
	20-30	120	11	"		
	30-40	600	6	"		
	40-50	100	2	"		
	50-60	90	3	"		
	60-70	60	2	"		
	70-80	95	1	"		
	80-90	85	1	"		
	90-100	100	>1	"		
	100-~~105~~ 105	125	2	"		

1331

		Cu	Zn	Pb	Mo
AF - 5	835-845	5	440	15	5
	845 - 855	10	400	10	4
	855 - 865	10	210	10	3
	865 - 875	10	710	15	2
	875 - 880	30	175	10	5
	880 - 890	45	115	10	6
	890 - 900	120	230	55	8
	900 - 910	110	90	10	7
	910 - 920	170	140	10	6

		Cu	Au	Ag	Mo
AF - 2	300 - 310	340	Tr	No	25
	310 - 320	330	Tr	"	5
	320 - 330	280	No	"	8
	330 - 340	265	No	"	10
	340 - 350	55	Tr	"	12
	350 - 360	20	No	"	5
	360 - 370	150	Tr	"	8
	370 - 380	120	No	"	2
	380 - 390	15	No	"	3
	390 - 400	20	No	"	2

		Cu	Mo	Au
AF-4	20-30	75	2	>.05
	30-40	50	2	"
	40-50	220	3	"
	50-60	140	5	"
	60-70	250	6	"
	70-80	250	3	"
	80-90	160	8	"
	90-100	205	10	"
	100-110	180	4	"
	110-120	100	3	"
	120-130	65	2	"
	130-140	55	6	"
	140-150	65	6	"
	150-160	70	9	"
	160-170	50	5	"
	170-180	65	11	"

Total depth ~~[illegible]~~ 190'

		Cu	Zn	Pb	Mo
AF-4	25-35'	70	85	10	5
	35-45	90	40	10	5
	45-55	180	40	10	9
	55-65	160	75	10	8
	65-75	365	200	10	8
	75-85	170	140	20	5
	85-95	175	65	5	7
	95-105	235	390	10	10
	105-115	150	650	15	4
	115-125	85	340	25	5
	125-135	45	120	5	4
	135-145	60	110	5	7
	145-155	75	85	10	6
	155-165	70	55	10	10
	165-175	50	50	5	6
	175-190	75	145	10	5

AF 2 cold cu 5'-33'

811 R 30-33'
954 R 550-560'
953 R 600-610'

AF 1 15'-100' cold cu
spec @ 101'

AF 4 0-180' cold cu
25'-180' cu, mo, Pb, Zn

AF-5 379, 380, 381, 382, 386, 387

AF-2 836R, 837, 838, 839, 841, 842, 843, 844, 845

		Cu	Au (oz/t)	Ag
AF-6	300-310	120	Tr	Nil
	363-379	180	Tr	Nil
	480-484	60	Tr	Nil
	642-654	120	Tr	.10
	654-666	120	No	No
	666-678	180	Tr	"
	678-690	180	.005	"
	683-696	60	Tr	"
	754-762	60	.005	"
	836-844	250	.018	"
	888-898	60	Tr	"

		Cu	Mo	Au
AF - 7	0 - 10'	45	3	>.05
	10 - 20	70	5	"
	20 - 30	95	3	"
	30 - 40	130	4	"
	40 - 50	90	3	"
	50 - 60	165	10	"
	60 - 70	45	5	"
	70 - 80	25	4	"
	80 - 90	45	3	"
	90 - 100	25	3	"
	100 - 110	50	10	"
	110 - 120	40	3	"
	120 - 130	35	4	>.05
	130 - 140	30	4	"
	140 - 150	20	2	"
	150 - 160	20	3	"
	160 - 170	15	8	"
	170 - 180	30	5	"
	180 - 190	50	8	"
	190 - 200	45	10	"

		Cu	Mo	Au
AF-8	0-10'	135	8	>.05
	10'-20	150	3	"
	20-30	180	4	"
	30-40	105	2	"
	40-50	75	>1	"
	50-60	100	1	"
	60-70	185	1	"
	70-80	110	1	"
	80-90	80	1	"
	90-100	90	1	"
	100-110	265	1	"
	110-120	160	2	"
	120-130	65	1	>.05
	130-140	50	>1	"
	140-150	50	1	"
	150-160	55	3	"
	160-170	50	3	"
	170-180	55	3	"
	180-190	45	4	"
	190-200	40	4	"

		Cu	Mo	Au
AF-9	0-10'	50	10	>.05
	10-20	155	8	"
	20-30	135	3	"
	30-40	40	3	"
	40-50	110	3	"
	50-60	80	>1	"
	60-70	45	1	"
	70-80	55	4	"
	80-90	70	4	"
	90-100	35	3	"
	100-110	30	2	"
	110-120	40	1	"
	120-130	25	10	>.05
	130-140	45	3	"
	140-150	50	3	"
	150-160	40	3	"
	160-170	40	2	"
	170-180	45	3	"
	180-190	45	3	"
	190-200	50	3	"
	200-201	50	3	"

		Cu	Mo	Au
AF-10	0-10'	60	3	>.05
	10-20	175	2	"
	20-30	190	>1	"
	30-40	110	2	>.05
	40-50	90	1	"
	50-60	75	>1	"
	60-70	45	>1	"
	70-80	30	1	"
	80-90	20	6	"
	90-100	35	11	"
	100-110	40	5	"
	110-120	~~190~~ 50	~~18~~	~~.~~.05
	120-130	40	5	>.05
	130-140	40	4	"
	140-150	40	3	"
	150-160	45	2	"
	160-170	35	3	"
	170-180	120	4	"
	180-190	45	5	"
	190-200	50	10	"
	200-210	40	13	"
	210-220	55	13	"
	220-230	65	10	"
	230-240	50	10	"
	240-250	55	10	"
	250-260	50	11	"
	260-270	60	10	"
	270-280	55	3	"
	280-287	50	4	"

		Cu	Mo	Au
AF-11	0-10	5	>1	>.05
	10-20	10	"	"
	20-30	5	"	"
	30-40	5	"	"
	40-50	20	"	"
	50-60	15	"	"
	60-70	20	"	"
	70-80	20	"	"
	80-90	15	"	"
	90-100	65	"	"
	100-110	85	"	"
	110-120	55	>1	>.05
	120-130	65	>1	>.05
	130-140	75	>1	"
	140-150	85	1	"
	150-160	50	4	"
	160-170	65	10	"
	170-180	90	17	"
	180-190	50	16	"
	190-200	25	15	"
	200-210	35	16	"
	210-220	25	4	"
	220-230	40	15	"

		Cu	Mo	Au
AF-12	0-10'	75	1	>.05
	10-20	90	2	"
	20-30	30	4	"
	30-40	25	11	"
	40-50	20	5	"
	50-60	25	10	"
	60-70	15	13	"
	70-80	20	15	"
	80-90	20	17	"
	90-100	30	20	"
	100-110	45	20	"
	110-120	45	11	"
	120-130	45	4	"
	130-140	35	6	"
	140-150	30	8	"
	150-160	35	13	"
	160-170	45	3	"
	170-180	45	5	"
	180-190	55	6	"
	190-200	50	4	"
	200-210	55	>1	"
	210-220	40	>1	"
	220-230	35	>1	"
	230-234	40	>1	"

		Cu	Mo	Au
AF-13	0-10'	65	>1	>.05
	10-20	50	1	"
	20-30	55	29	"
	30-40	80	25	"
	40-50	50	6	"
	50-60	50	15	"
	60-70	90	>1	"
	70-80	75	1	"
	80-90	80	2	"
	90-100	50	1	"
	100-110	40	2	"
	110-120	45	4	"
	120-130	40	5	"
	130-140	40	3	"
	140-150	40	6	"
	150-160	45	10	"
	160-170	45	>1	"
	170-180	45	1	"
	180-190	40	2	"
	190-200	40	3	"
	200-210	55	4	"
	210-220	40	5	"
	220-230	50	8	"
	230-240	50	3	"
	240-250	40	3	"
	250-256	85	19	"

		Cu	Mo	Au
AF -14	0-10	70	1	>.05
	10-20	75	2	"
	20-30	60	2	"
	30-40	95	1	"
	40-50	110	1	"
	50-60	85	2	"
	60-70	50	2	"
	70-80	50	4	"
	80-90	895	10	"
	90-100	500	2	"
	100-110	270	>1	"
	110-120	50	1	"
	120-130	40	1	"
	130-140	55	11	"
	140-150	175	15	"
	150-160	80	10	"
	160-170	75	13	"
	170-180	55	8	"
	180-190	75	3	"
	190-200	55	5	"
	200-210	50	8	"
	210-220	50	10	"
	220-230	40	5	"
	230-240	115	8	"
	240-247	235	10	"

		Cu	Mo	Au
AF-15	0-10	20	2	>.05
	10-20	20	5	"
	20-30	120	11	"
	30-40	50	6	"
	40-50	40	5	"
	50-60	65	8	"
	60-70	180	5	"
	70-80	200	5	"
	80-87	225	11	"

AF-16	0-10	310	11	>.05
	10-20	380	3	"
	20-30	175	8	"
	30-40	140	5	"
	40-50	335	30	"
	50-60	395	66	"
	60-70	200	28	"
	70-80	590	28	"
	80-90	200	26	"

		Cu	Mo	Au
AF-17	0-10'	205	25	>.05
	10-20	315	8	>.05
	20-30	95	5	>.05
	30-40	80	16	"
	40-50	145	8	"
	50-60	110	8	"
	60-70	50	10	"
	70-80	35	>1	"
	80-90	60	4	"
	90-100	270	3	"
	100-110	240	6	"
	110-120	235	8	"
	120-130	220	11	"
	130-140	90	3	"
	140-150	120	3	"
	150-160	95	4	"
	160-170	245	3	"
	170-180	405	5	"
	180-190	370	8	"
	190-200	130	8	"
	200-210	240	13	"
	210-220	95	28	"
	220-230	65	19	"
	230-240	105	4	"
	240-250	100	8	"

		Cu	Mo	Au
AF-18	0-10	60	20	>.05
	10-20	50	5	"
	20-30	295	2	"
	30-40	475	13	"
	40-50	875	44	"
	50-60	650	49	"
	60-70	1330	44	"
	70-80	675	20	"
	80-90	330	22	"
	90-100	555	17	"
	100-110	320	3	"
	110-120	360	4	"
	120-130	370	16	"
	130-140	260	19	"
	140-150	110	8	"
	150-160	160	6	"
	160-170	100	3	"
	170-180	95	8	"
	180-190	70	5	"
	190-198	125	19	"

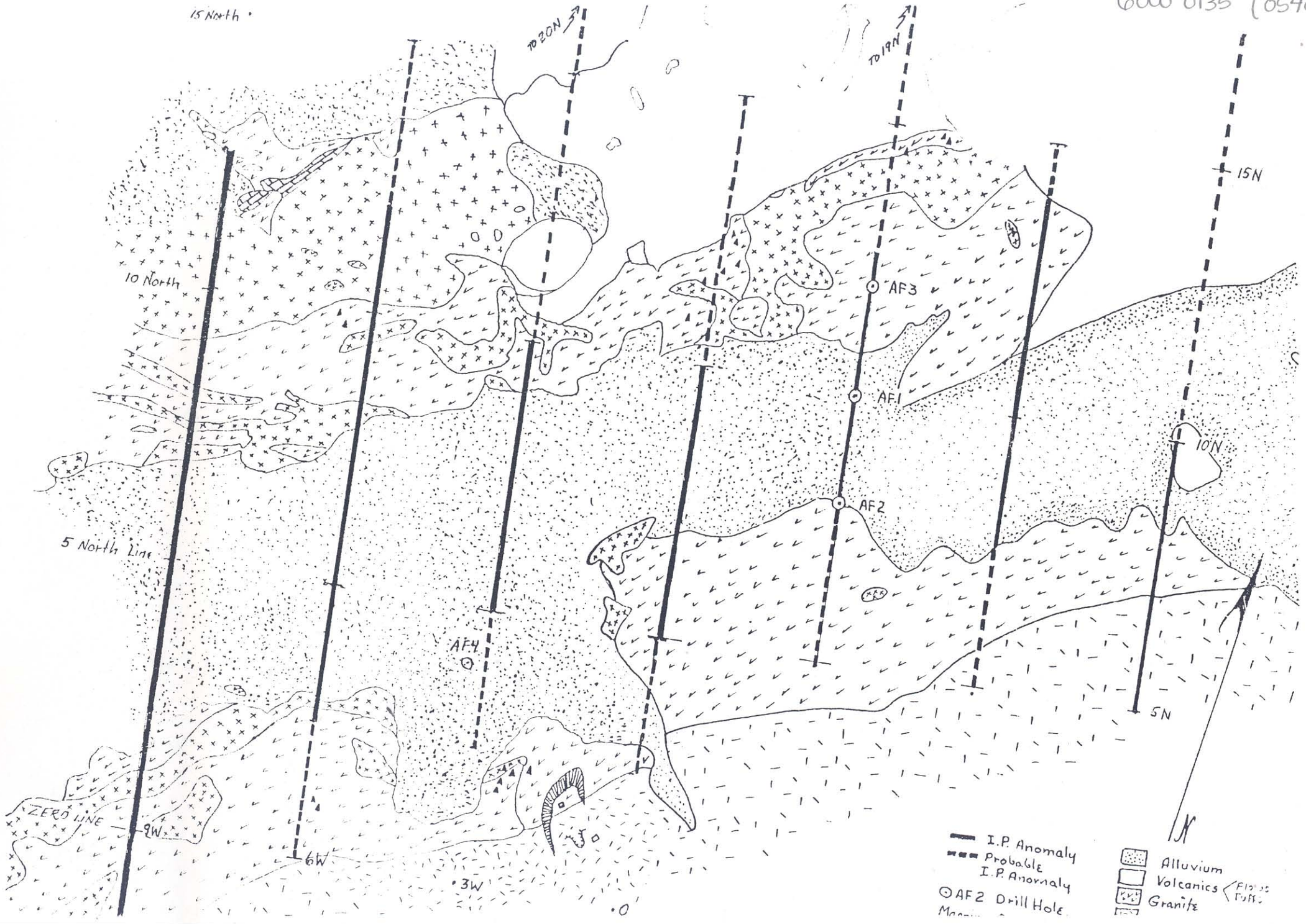
		Cu	Mo	oz/T Au
AF-19	0-10'	100	>1	>.003
	10-20	85	"	"
	20-30	75	"	"
	30-40	110	"	"
	40-50	70	"	"
	50-60	97	"	"
	60-70	80	"	"
	70-80	65	"	"
	80-90	75	"	"
	90-100	75	"	"
	100-110	75	"	"
	110-120	75	"	"
	120-130	60	"	"
	130-140	75	"	"
	140-150	65	"	"
	150-160	60	"	"
	160-170	100	"	"
	170-180	60	"	"
	180-190	60	"	"
	190-200	75	"	"
	200-208	75	"	"

		Cu	Mo	OZ/T Au
AF- 20	0-10'	50	>1	>.003
	10-20	55	"	"
	20-30	50	"	"
	30-40	125	"	"
	40-50	85	"	"
	50-60	75	"	"
	60-70	95	"	"
	70-80	75	"	"
	80-90	70	"	"
	90-100	95	"	"
	100-110	75	"	"
	110-120	50	"	"
	120-130	35	"	"
	130-140	85	"	"
	140-150	60	"	"
	150-160	60	"	"
	160-170	95	"	"
	170-180	75	"	"
	180-190	80	"	"
	190-200	75	"	"
	200-208	75	"	"

6000 0135 (0540)

Reports

6000 0135 (0540)



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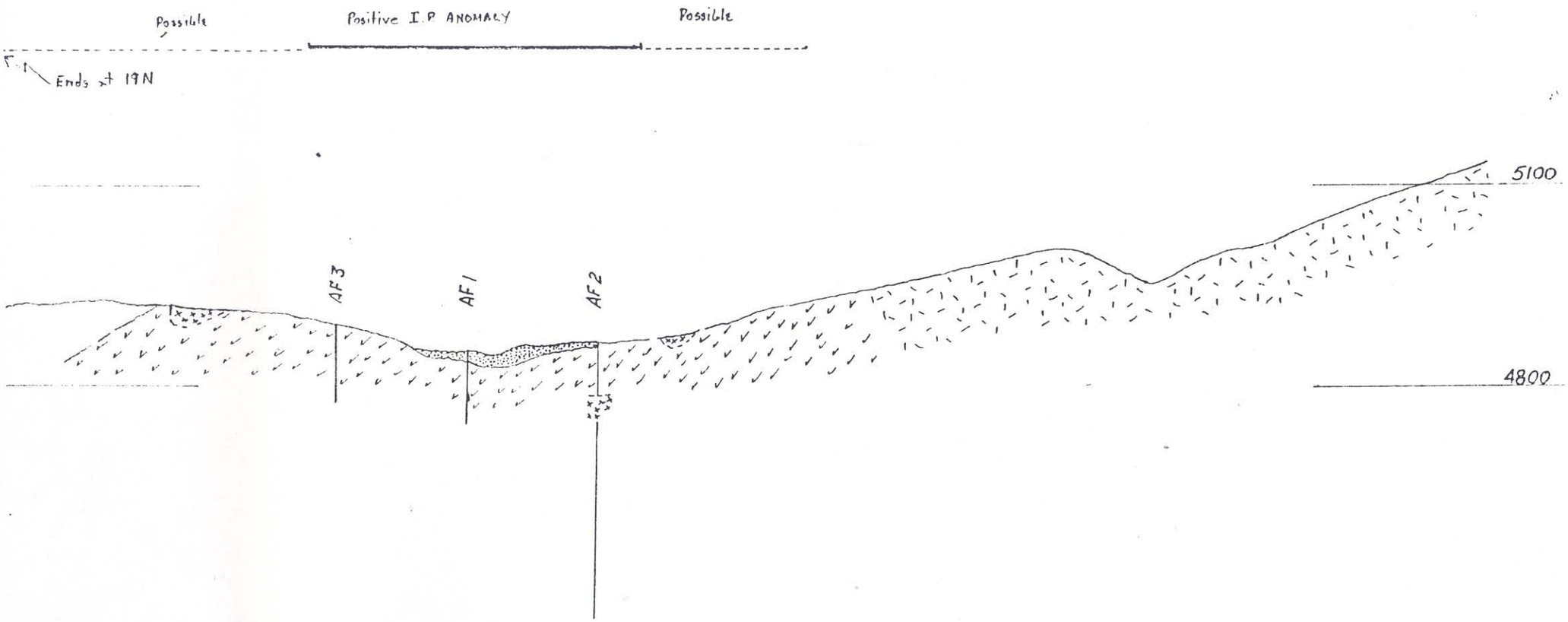


AFTERTHOUGHT

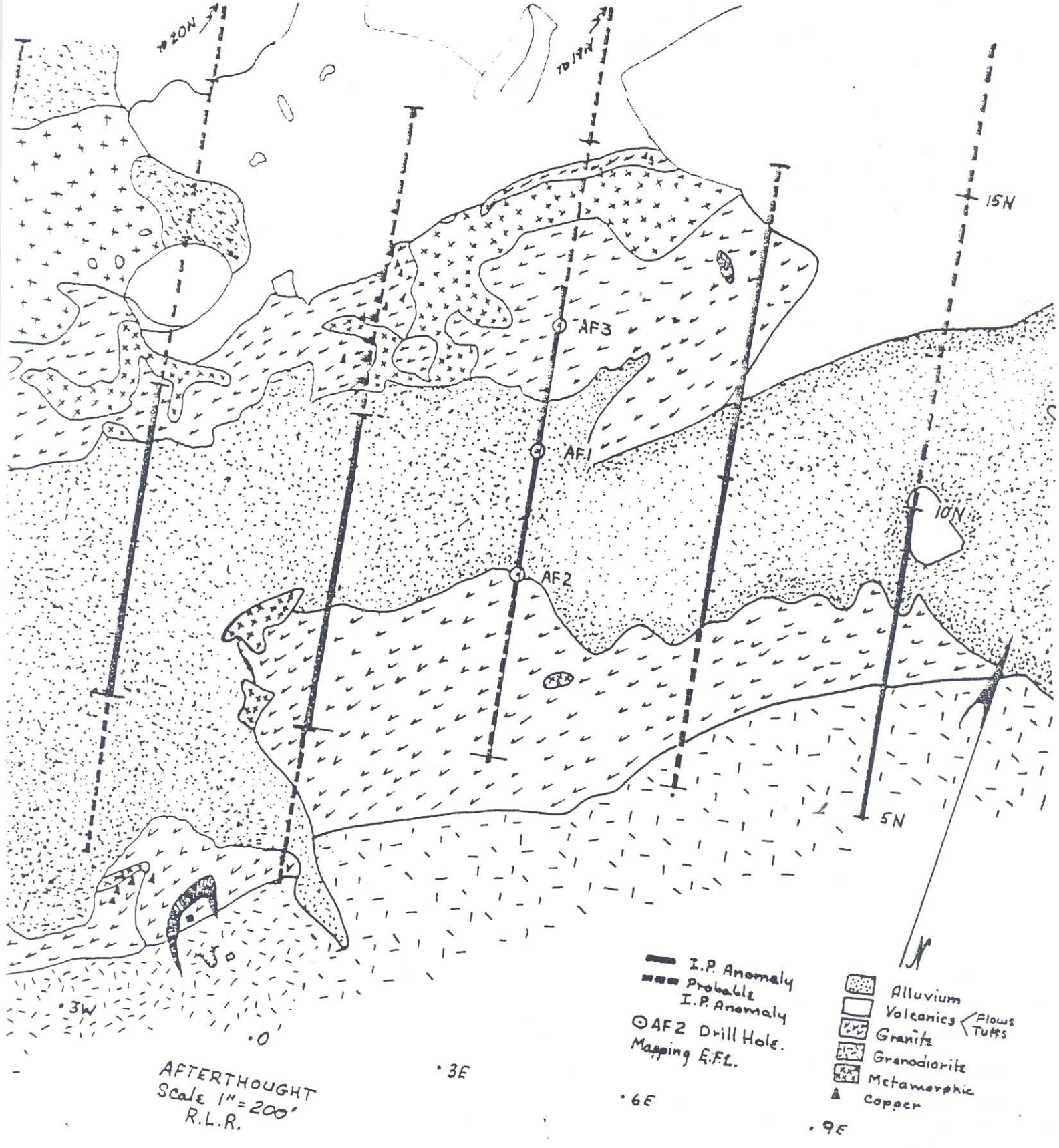
X Section 300E

1" = 200'

Alluvium

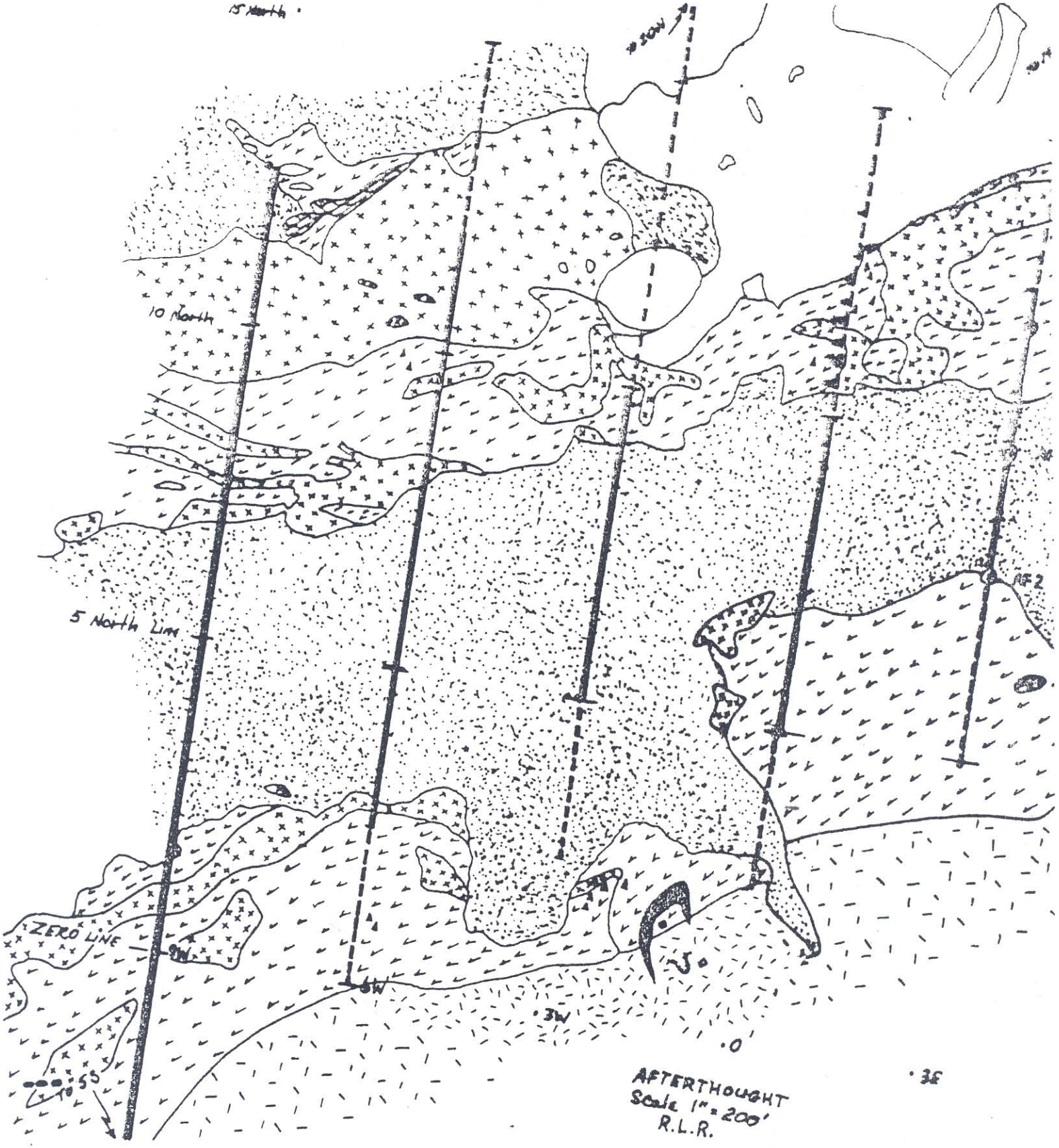
Granodiorite

6000 0135 (0540)



AFTERTHOUGHT
Scale 1" = 200'
R.L.R.

6000 0135 (0540)



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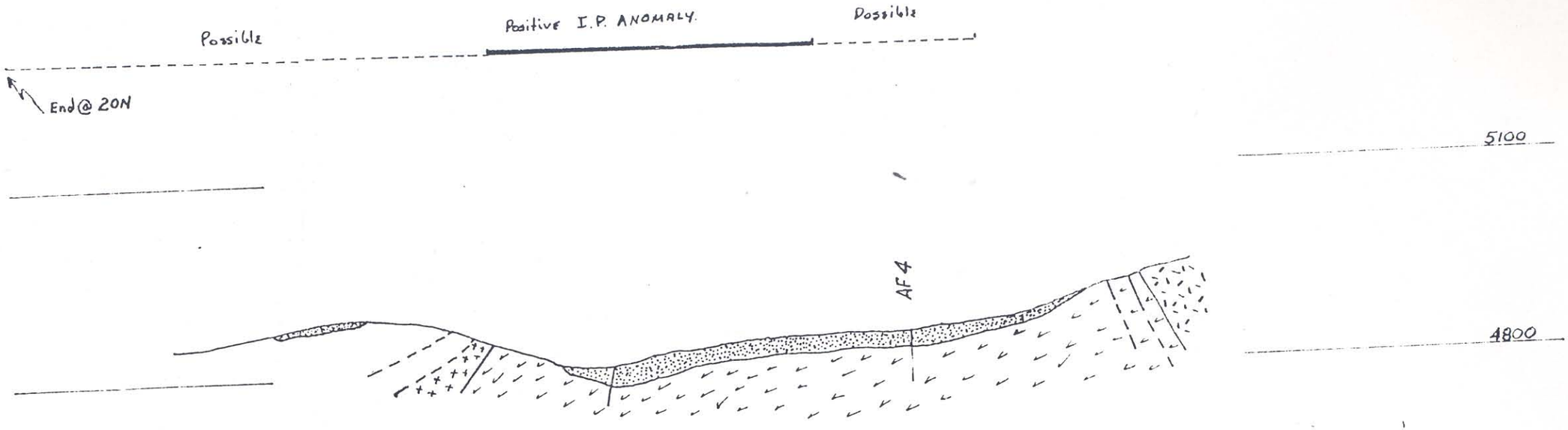


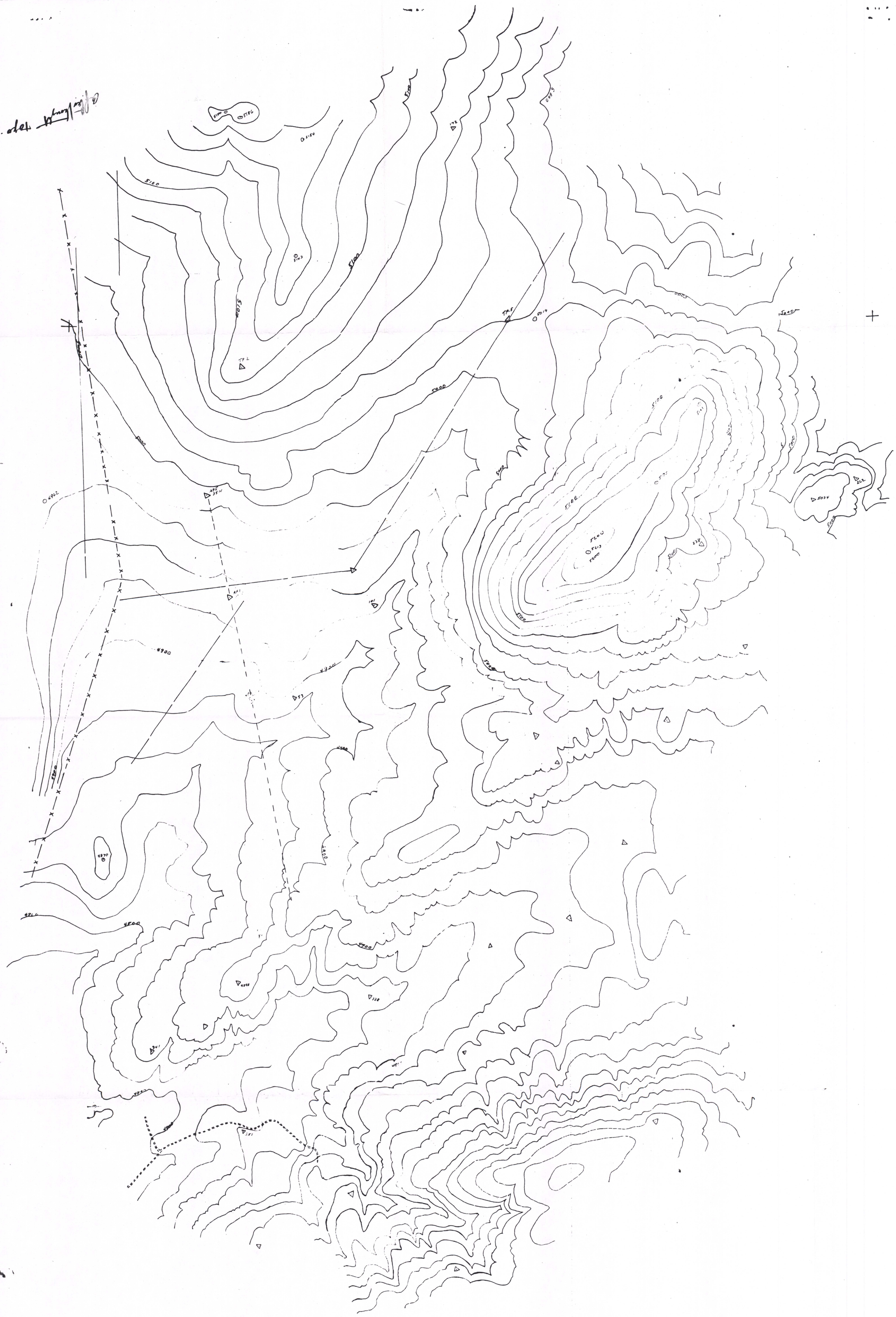
AFTERTHOUGHT

300 W

1" = 200'

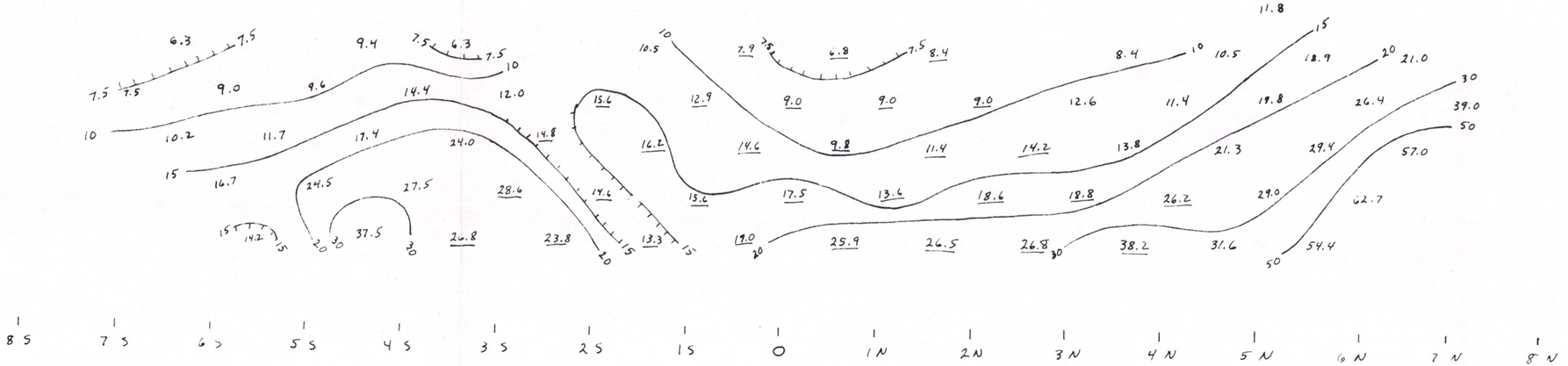
15N 10N 5N ZERO 5S EFL. RLR.

6000 0135 (0540)



6000 0135 (0540)

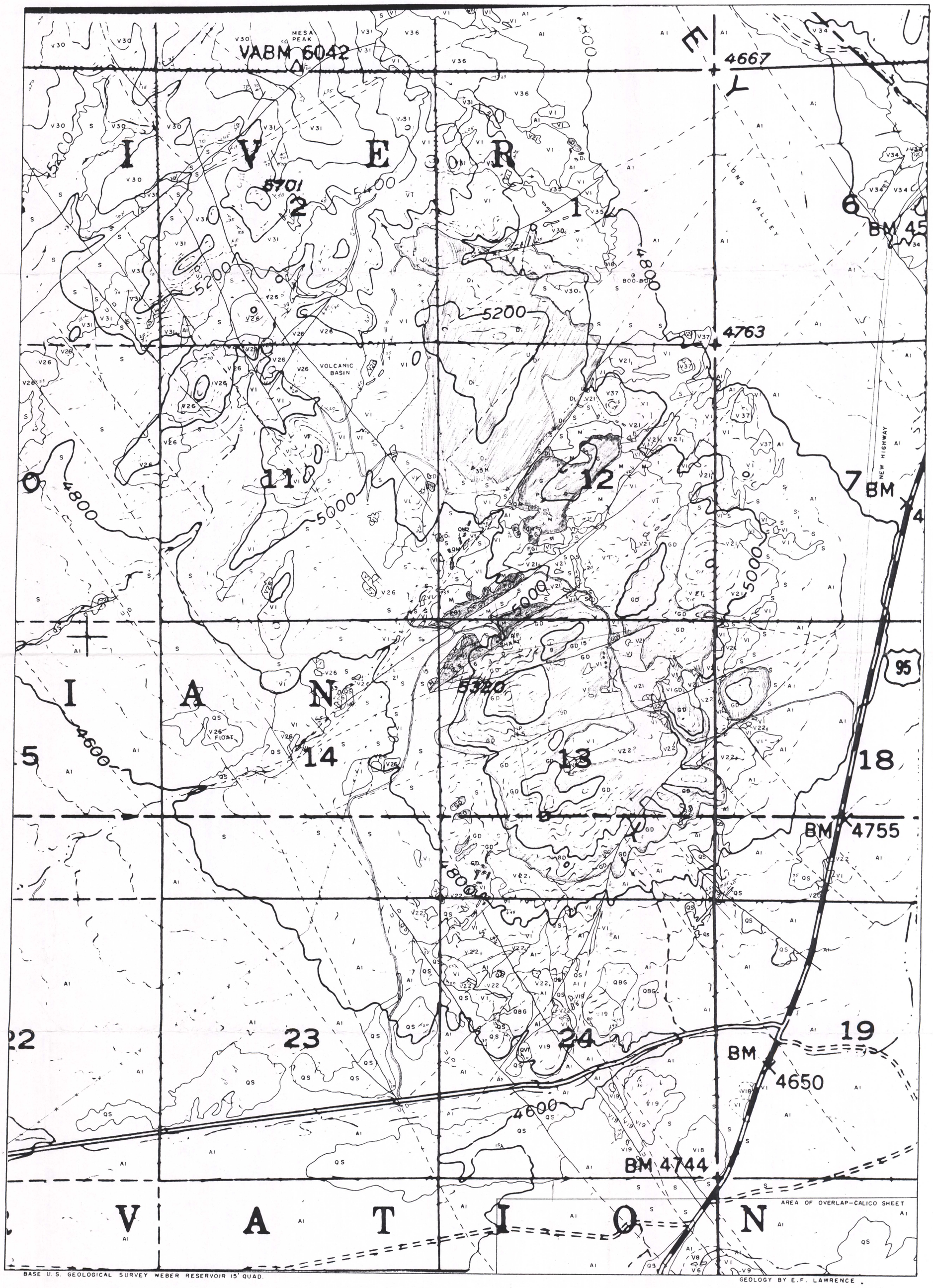
NOTE - UNDERLINED FIGURES INDICATE READINGS DOUBLED AND AVERAGED. OTHER VALUES OBTAINED FROM SINGLE READINGS.



COYOTE ELTRAN RESISTIVITY LINE 11 E 1" = 100'

6000 0135 (0540)

After thought



EXPLANATION

QUATERNARY

- S — ALLUVIUM, WITH SAND
- Al — ALLUVIUM
- QS — LACUSTRINE DEPOSITS INCLUDES VITRIC TUFFS
- QBG — BENCH GRAVELS

TERTIARY

- V 30 — BASALT, FLOWS, WITH ANDESITE, TRACHYBASALT, I=INTRUSIVE
- V 31 — ANDESITE – BASALT, FLOWS PORPHYRITIC, I= INTRUSIVE
- V 34 — BASIC FLOWS, NORTH OF LONG VALLEY, UNDIFFERENTIATED
- V 35 — BASALT-ANDESITE FLOW OVERLYING V 36
- V 36 — ANDESITE FLOW, VERY FEW PHENOCRYSTS
- V 29 — TRACHYBASALT(?), GLASSY, BLACK, DENSE
- V 19 — BASALTIC FLOWS, SOUTHWEST SIDE OF AREA
- V 37 — BASALTIC FLOWS, NORTHEAST SIDE OF AREA
- V 26 — ANDESITIC TO INTERMEDIATE FLOWS,
- V 22 — ANDESITIC FLOWS, PARTIALLY CORRELATIVE WITH V-26
- V 18 — ANDESITE FLOW, MAGNETIC, FEW MINUTE PLAGIOCLASE PHENOCRYSTS
- V 20 — RHYOLITIC FLOW (?), INTRUSIVE
- V 9 — RHYOLITIC FLOWS & INTRUSIVES
- V 21 — ANDESITE FLOWS, NUMEROUS PLAGIOCLASE, SIMILAR TO-V 6, I=INTRUSIVE
- V 6 — ANDESITE FLOWS, INTRUSIVES
- VI — TUFFS, INCLUDES CRYSTAL TUFFS, LAPILLI TUFFS, GLASSY FLOWS, WELDED TUFFS, VITROPHYRES

MESOZOIC

- P — PEGMATITES, QUARTZ
- G — GRANITIC & APLITIC INTRUSIVES HIGHLY SILICEOUS
- QM — QUARTZ-MONZONITE, MEDIUM TO COURSE-GRAINED
- FGI — FINE-GRAINED INTRUSIVE, PROBABLY GRANODIORITE
- GD — GRANODIORITE, FINE TO MEDIUM-GRAINED
- D — DIORITE AND GABBRO
- M — METAMORPHICS, CALC-SILICATES, RECRYSTALLIZED LIMESTONE, SCHISTS

CONTACTS

FAULTS

AFTERTHOUGHT AREA, WALKER RIVER PAIUTE RESERVATION, MINERAL COUNTY, NEVADA

Boo-Boo

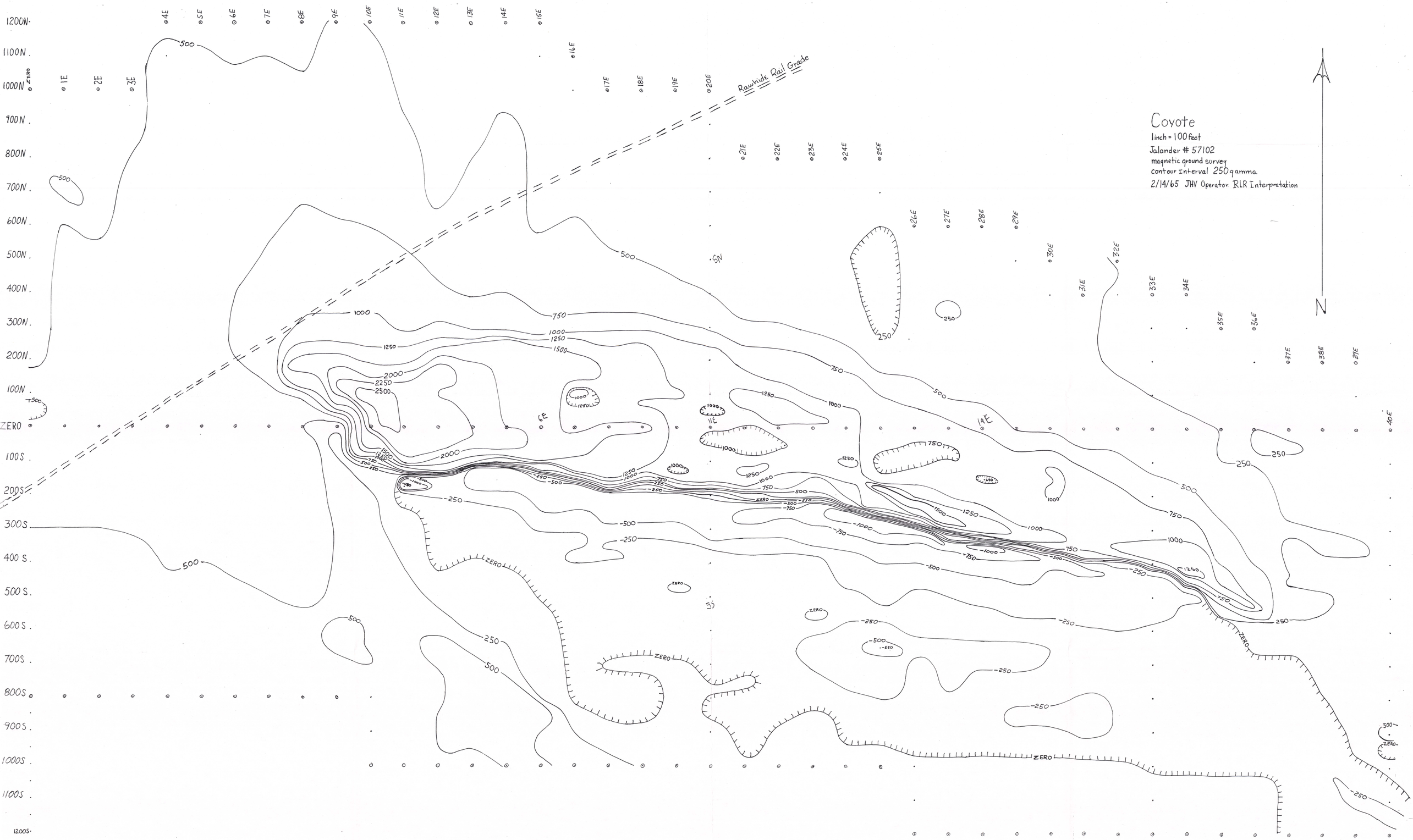
SCALE 1:12000

1000 0 1000 2000 3000 4000 5000 FEET

CONTOUR INTERVAL 40 FEET

C6

6000.0135 (0540)



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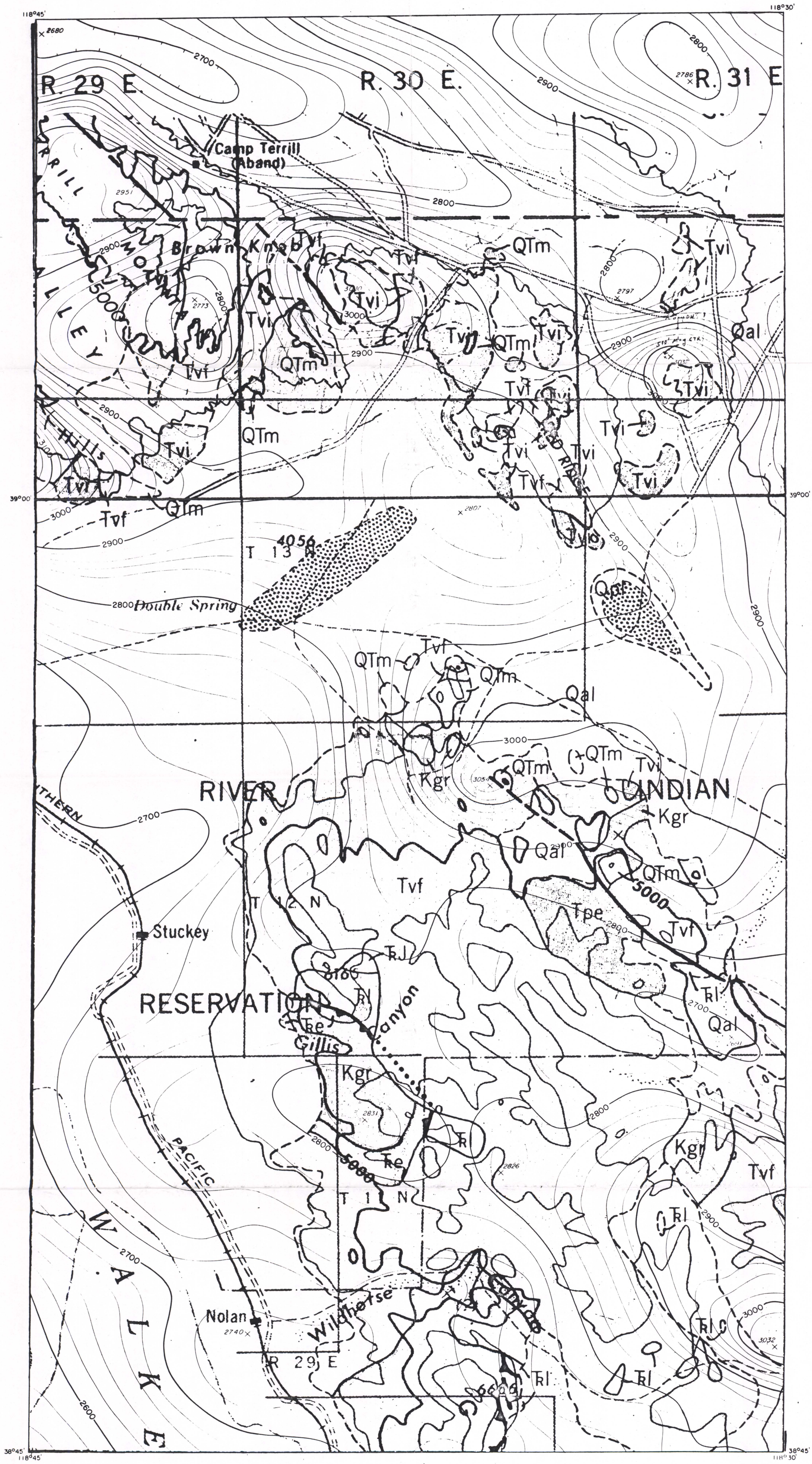

Black Sagle & Red Ridge area closed 5/11/71 WRW

GILLIS CANYON

+ Allen Springs (mining problem)

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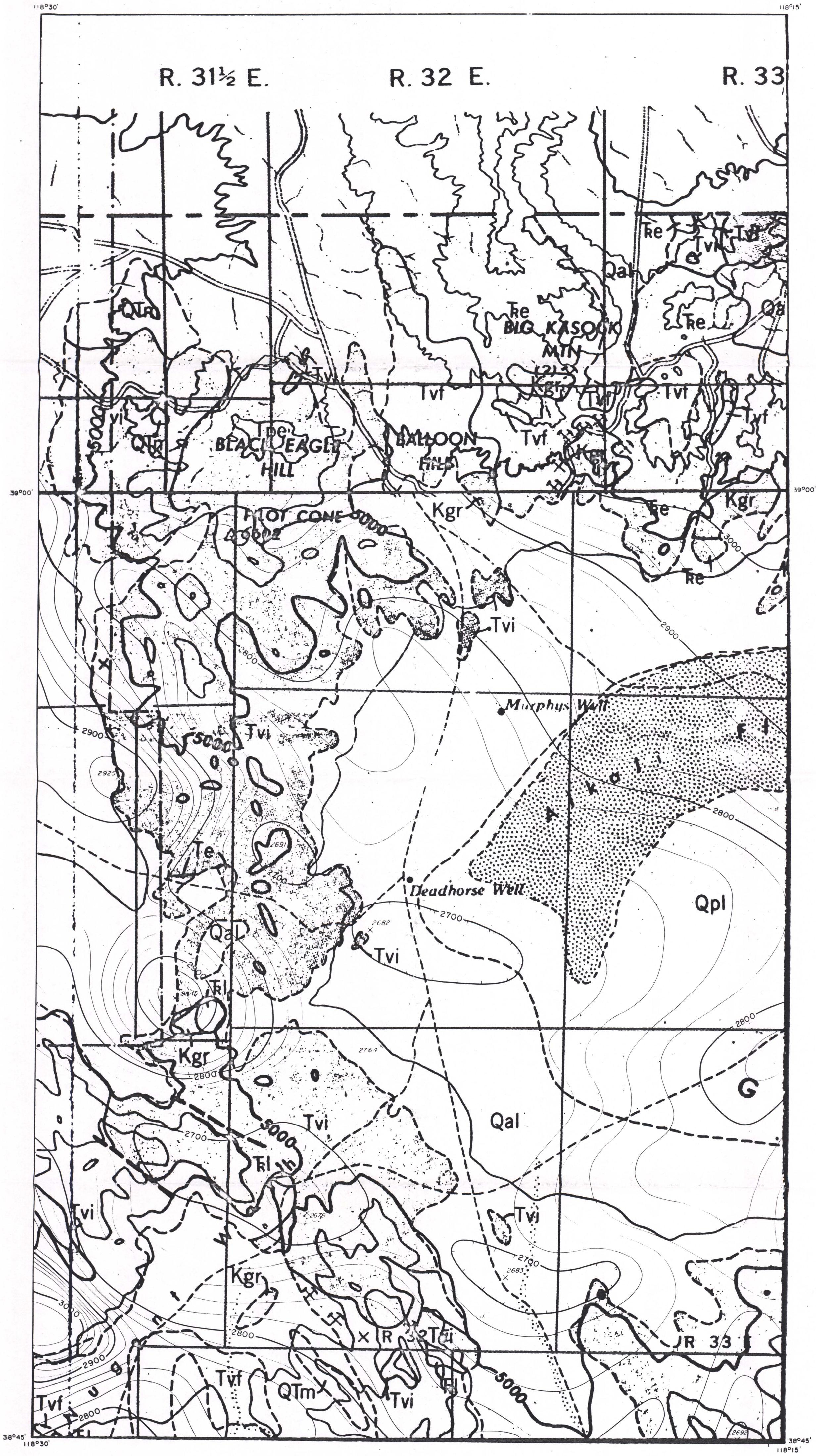

6000 0135 (0540)

Afterthought (mike Dunn)

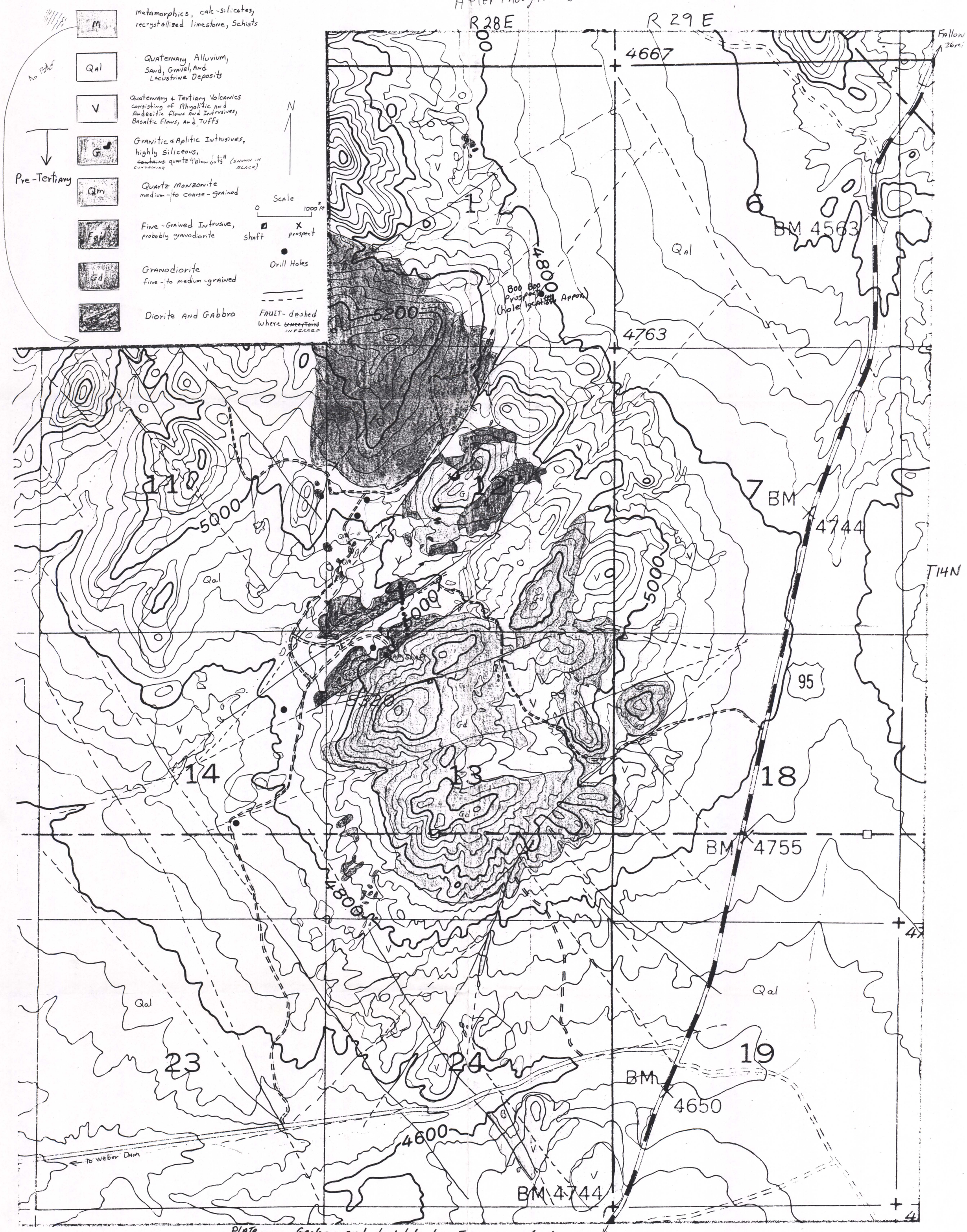

PLATE — Geologic and drill hole location map of the Afterthought prospect, Walker River Indian Reservation

Company