



52008NE0552 52009SE0035 DONA LAKE

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NOTE: THE FOLLOWING FILE REPRESENTS A LIST OF  
DRILL HOLES WHICH EXTEND INTO A NUMBER OF NTS  
UNITS WITHIN THE CROW/DOBIE AREA.

AREA NAMES AND CLAIM NUMBERS HAVE BEEN GIVEN  
WHERE POSSIBLE, OTHERWISE THE REMAINING DRILL  
HOLES ARE LISTED AS IN UNDEFINED LOCATIONS.

(THOSE DRILL HOLES WHICH ARE FOUND IN THE  
FILE ITSELF BUT NOT ON THE LIST AT FRONT ARE  
DRILL HOLES WHICH HAVE BEEN GIVEN CREDITS &  
THEREFORE CAN BE FOUND IN OTHER FILES.)

DIAMOND DRILLING

AREA CROW/DOBIE

Report No.

Work performed by: UMAX-INCO

<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note.</u>
BADES DAWA R.				
305629	C7	103		
309441(?)	C8	113		
COLLISHAW LK				
309459	C49	150		
FIRSTLOON LK				
297377	C37	348		
297383	C38	490		
271337	C134	200		
TARP LK				
272259	C5	390		
297195	C6	432		
297329	C11	150		
297330	C12	107		
2454	C19	427		
2455	C23	549		
294455	C25	704		

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## DIAMOND DRILLING

AREA CROW/DOBIE

Report No.

Work performed by: UMEX-INCO

	<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note.</u>
TARP LK Cont'd					
	272269	C69	402		
	272270	C71	430		
	294523	C112	92		
WEIBERG					
	271034	C1	387		
	271019	C152	200		
DONA LK					
	305499	C46	150		
	--	C70	357		
COUCHEEMOSKOG LK					
	312062	C22	153		
	312020	C33	150		
	312004	C35	150		
		C39	150		
		C40	150		
	316978	C72	125		

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DIAMOND DRILLING

AREA CROW/DOBIE

Report No.

Work performed by: UMEX-INCO

	<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note.</u>
KAPKICHI LAKE					
	270443	C18	118		
LITTLE OCHIG LK					
		C66	251		
		C67	349		
		C73	199		
		C92	148		
		C96	161		
CALEY LK					
	309495	C60	203		
	309557	C64	200		
	309551	C117	370		
	309552	C118	352		

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DIAMOND DRILLING

AREA CROW/DOBIE

Report No.

Work performed by: UMEX-INCO

<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note.</u>
SOUTH OF NANOS LK				
330103	C26	132		
330101	C27	156		
316207	C28	468		
316195	C31	538		
316195	C34	299		
"	C63	214		
"	C65	352		
WRIGHT LK				
271130	C47	145		
316962	C50	146		
316958	C51	144		
316871	C62	150		
316957	C68	272		
316942	C111	169		
316960	C122	162		
330364	C154a	217		
330370	C161	NO FOOTAGE		
316788	C162	" "		

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DIAMOND DRILLING

AREA CROW/DOBIE

Report No.

Work performed by: UMEX-INCO

	<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note.</u>
DOBIE LK					
	317042	C113	271		
	"	C116	275		
KAWASHE LK					
	312377	C81	257		
	310460	C82	240		
	310542	C115	150		
	310557	C126	200		
	310483	C133	200		
	310488	C140	285		
	310518	C141	251		
	310515	C143	250		
	310485	C148	252		
MEEN LK					
	312086	C88	259		
	312034	C97	216		
	316970	C99	250		
	312096	C89	528		

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DIAMOND DRILLING

AREA CROW/DOBIE

Report No.

Work performed by: UMEX-INCO

	<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note.</u>
DRUM LK					
	272241	C74	356		
	272241	C75	364		
UNDEFINED AREA & CLAIM NUMBERS					
		C42	144		
		C48	445		
		C93	59		
		C120a	206		
		C129	211		
		C153	240		
		C17	150		
		C20	477		
		C24	493		
		<hr/>			
TOTAL		80 DH	20003 Ft.		

BOLE #	LATITUDE	LONGITUDE	DEPTH OF BOLE	ROCK TYPE	DEPTH OF INTERSECTION	NATURE OF INTERSECTION
✓C1	51°30'00"	90°58'40"	387	metavolcanic; granite; mica schist	148	sparse to disseminated sulphide (py,po) mineralization through 90'
✓C2	51°30'00"	90°59'20"	513	banded volcanic; metavolcanic; amphibolite schist; graphite schist	100	sparse to massive py-po mineralization through 106'
✓C3	51°36'10"	90°00'30"	424	rhyolitic tuff; dacitic tuff	155	sparse to massive po mineralization through 250'
✓C4	51°35'00"	90°01'10"	475	basic volcanic to andesite, dacitic tuffs, graphitic schists	246	graphitic schist with fair po-py mineralization through 80'
✓C5	51°30'30"	90°14'00"	390	banded volcanics, amphibolites, acid tuffs, felds. porphyry	220	massive po,py stringers
✓C6	51°31'10"	90°14'30"	432	granite, amphibolite, chert; chlorite schist	171	massive po,py through 5'
✓C7	51°33'40"	89°43'30"	103	granite; mica schist, gneissic granite	44	2" of massive po,py
✓C8	51°32'50"	89°45'00"	113	granite	13	poorly disseminated py
✓C9	51°27'30"	90°00'40"	122	amphibolite schist; granite	75	intermittant zones of disseminated py,po through 50'
✓C11	51°02'10"	90°02'30"	150	acid volcanic (dacite)	30	interbanded graphitic schist with massive py,po
✓C12	51°02'10"	90°02'30"	107	acid volcanic, interbanded acid volcanics & graphitic schists	53	interbanded acid volcanic and graphitic schist with disseminated po,py 20'
✓C15	51°40'30"	89°56'40"	160	volcanic tuffs	49	good py, po min.
✓C16	51°40'20"	89°56'20"	152	gabbro, basic amphibolite, diorite		
✓C17	51°33'40"	90°13'00"	150	basic volcanics	36	lean to sparse cp,py,po min.
✓C18	51°24'40"	90°27'40"	118	amphibolite, granite	54	disseminated py,po
✓C19	51°30'10"	89°10'30"	427	banded tuff; interbanded tuff and graphitic schist	200	interbanded tuff and graphitic schist with massive py,po through 3'
✓C20	51°30'20"	89°10'30"	477	metasediments, graphitic schist, basic volcanic tuff	217	graphitic schist with po, py (40%) through 1'
✓C21	51°18'00"	90°14'40"	146	volcanics, mica schist	46	massive po over 3'
✓C22	51°18'40"	90°12'30"	153	volcanics, porphyry (garnetiferous nodules)		
✓C23	51°30'10"	89°10'10"	549	intermediate volcanics; interbanded graphitic schist and volc.	175	magnetite bands
✓C24	51°31'00"	90°10'20"	493	intermediate volcanics	194	disseminated to massive po,py
✓C25	51°33'40"	90°00'40"	704	intermediate volcanics, dacite, volcanic tuff and graphitic schist	514	interbanded graphitic schist
✓C26	51°25'30"	90°37'30"	132	amphibolite, migmatite, granodiorite	45	patches of py,po through 3'
✓C27	51°25'40"	90°40'00"	156	amphibolite, granite	106	massive po,py, through 10' with magnetite-rich band
✓C28	51°27'10"	90°40'00"	468	amphibolite, granite, mica schist	313	scattered py
✓C29	51°34'20"	89°51'20"	536	metaquartzite, chlorite schist, meta-sediments, graphitic schists	124	interbedded graphite, po, quartz bands
C30				?		
✓C31	51°28'00"	90°40'00"	538	amphibolite; quartz porphyry	257	massive po stringers over 3'
✓C32	51°34'40"	89°51'00"	421	amphibolite schist; dacitic tuff	162	2-3% py, po over 3'
✓C33	51°19'40"	90°10'40"	150	metavolcanic	70	disseminated py,po
✓C34	51°28'00"	90°40'00"	299	amphibolite; orthogneissic granite	174	massive po through 1.5'
✓C35	51°20'00"	90°13'00"	150	metavolcanic		
✓C36	51°32'40"	89°57'30"	350	volcanics	229	semi-massive po,py through 10'
✓C37	51°32'00"	89°59'20"	348	rhyodacite, rhyolite, banded volcanics graphitic schists	212	fair to good py, po in banded metavolcanics with graphitic schists over 3'

U.M.F. 11-5058

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10,293'



BOLE #	LATITUDE	LONGITUDE	DEPTH OF BOLE	ROCK TYPE	DEPTH OF INTERSECTION	NATURE OF INTERSECTION
✓C38	51°32'00"	89°58'50"	490	rhyolite, rhyodacite, graphitic schist	250	graphitic schist through 3'
✓C39	51°22'30"	90°04'30"	150	amphibolite schist	53	5% sulphides through 1'
✓C40	51°22'20"	90°04'30"	150	amphibolite	74	bands of graphite slates with scattered py stringers through 8'
✓C42	51°17'00"	90°53'00"	144	acid volcanic (dacite), interbanded dacite and graphitic schists	73	massive po, py stringers in graph. schist through 2'
✓C43	51°17'20"	90°53'40"	144	andesite	122	disseminated po and po stringers through 2'
✓C45	51°34'10"	90°16'10"	323	granite		whole section is slightly magnetic
✓C46	51°24'40"	90°04'30"	150	amphibolite, banded tuff	82	graphitic tuffs, with good py, po zone through 4'
✓C47	51°15'30"	90°51'20"	145	amphibolite, banded tuff	69	2" of py in graphitic shales
✓C48	51°32'20"	89°57'50"	445	rhyo dacite-volcanic	129	graphite band with py-po stringers through 1'
✓C49	51°20'00"	90°13'00"	150	metavolcanic, amphibolite felds porphyry	140	graphitic schist with massive py stringers through 2'
✓C50	51°18'00"	90°47'30"	146	metavolcanic	58	disseminated po 3% over 1'
✓C51	51°18'00"	90°46'40"	144	intermediate metavolcanic-amphibolite schist	75	semi-massive py 65% over 15'
✓C56	51°23'30"	89°06'00"	300	intermediate volcanic (andesite) acid volc rhyodacite	185	massive py over 1.5'
✓C57	51°17'40"	90°12'00"	150	metavolcanic (acidic)		
✓C58	51°17'40"	90°12'00"	93	metagabbro, metavolcanic		
✓C60	51°19'20"	90°35'00"	203	amphibolite, granite	170	stringers of massive py, po through 5'
✓C62	51°17'40"	90°44'00"	150	metavolcanic	50	6% po, slightly magnetic zone through .3'
✓C63	51°29'00"	90°40'30"	214	amphibole schist, metasediment, metavolcanics	139	massive po (70%), magnetic zone through 1'
✓C64	51°17'10"	90°43'20"	200	amphibolite, banded volcanic	105	fair py-po 20% through 10'
✓C65	51°25'00"	90°39'00"	352	amphibolite, granite, mica schist	66	semi-massive py, po, cp through 6'
✓C66	51°19'40"	90°26'00"	251	granite, amphibolite schist, graphitic schist	74	semi-massive py, po, cp through 5'
✓C67	51°19'30"	90°25'00"	349	amphibolite schist	103	disseminated py, po, cp (6%) through 10'
✓C68	51°18'00"	90°46'40"	272	banded metavolcanics; amphibolite breccia graph schist	128	graph. schists with massive py, po, cp through 21'
✓C69	51°30'40"	90°12'30"	402	banded volcanic; amphibolite		
✓C70	51°30'00"	90°12'00"	357	banded volcanics; amphibolite	?	spotty occurrence of py
✓C71	51°30'40"	90°12'10"	430	amphibolite; graphitic schist	238	graph schist with scattered py, po (15%) through 3'
✓C72	51°17'50"	90°12'40"	125	amphibolite schist; graphitic schist	48	graphitic schist with py, po stringers over 18'
✓C73	51°19'20"	90°24'30"	199	amphibolite schist	20	disseminated, scattered, narrow zones of py through 50'
✓C74	51°08'30"	91°06'00"	356	granite, metagabbro, amphibolite		
✓C75	51°08'30"	91°06'00"	364	metasediment, metagabbro		
✓C79	51°15'10"	91°00'40"	266	amphibolite, rhyolite, graphitic schist	8	graphitic schist
✓C81	51°15'10"	91°00'40"	257	amphibolite, graphitic schist, rhyodacite	25	disseminated po, py (10%) in granitic rock, and in graphitic schist
✓C82	51°15'10"	91°00'40"	240	graphitic schist, granite	37	graph schist with py, po (15%) through 4'
✓C83	51°37'40"	89°59'20"	299	banded volcanics, massive sulphides	151	massive sulphides (90%) py, po through 50'
✓C84	51°17'20"	90°47'00"	373	volcanic (basic), tuffs	151	graphitic tuffs with some po, py through 1'
✓C86	51°17'20"	90°47'00"	887	amphibolite, graphitic tuffs, basic volcanics	218	bands of graphitic tuffs with some po, py, cp through 11'
✓C87	51°37'50"	89°53'30"	520	volcanics, metagabbro, basalt	11	slightly magnetic metagabbro with odd po and cp
✓C88	51°24'00"	91°18'30"	259	metavolcanic, tuff; quartz diorite	60	massive sulphides (50%) py, po through 1' and 4'
✓C89	51°23'40"	91°18'30"	528	amphibolite, volcanics, graphitic schist	60	zone of magnetite-rich rock through 50'

39 hds.

10, 977

HOLE #	LATITUDE	LONGITUDE	DEPTH OF HOLE	ROCK TYPE	DEPTH OF INTERSECTION	NATURE OF INTERSECTION
✓C90	51°17'20"	90°46'30"	528	amphibolite, volcanics, graphitic schists	96	graphitic tuffs at different levels with strong po, py mineralization
✓C91	51°17'20"	90°46'30"	484	basic volcanics, volcanic schist		
✓C92	51°16'00"	90°23'40"	148	metavolcanic	58	po, py (10%) stringer over 7'
✓C93	51°25'20"	91°18'20"	59	tuff - hole abandoned		
✓C94	51°38'10"	89°52'40"		abandoned		
✓C95	51°17'20"	90°47'00"	987	basic volcanic, amphibolite, graphitic schist	179	graphitic zones with py, po, cp disseminated, through 70'
✓C96	51°16'00"	90°22'20"	161	amphibolite; metagabbro; chlorite schist		py, po stringers throughout
✓C97	51°25'20"	91°18'20"	216	acid volcanic; tuff; amphibolite	122	massive py, po mineralization through 28'
✓C98	51°38'10"	89°52'40"	364	banded volcanic; amphibolite	52	graphite and minor py, po through 100'
✓C99	51°23'40"	91°15'30"	250	intermediate metavolcanic	30	bands with 20% mag through 5'
✓C100	51°25'50"	91°18'20"	250	amphibolite, basic volcanic, IF	177	IF, 60% mag content, also massive py, po stringers through 18'
✓C101	51°38'00"	89°53'20"	341	metagabbro, amphibolite, altered peridotite		
✓C102	51°17'20"	90°47'00"	347	intermediate metavolcanic	190	graphitic tuff with 20% po, py, Zn, Cu, Pb through 25' (2-3% Zn, 1-2% Cu)
✓C103	51°17'20"	90°47'00"	731	intermediate metavolcanic, volcanic, tuff amph. schist	340	bands of graphitic tuff, sparse py, po mineralization through 3'
✓C104	51°39'00"	89°51'40"	290	amphibolite; banded volcanic		
✓C105	51°17'20"	90°47'00"	550	metavolcanic; tuff; metagabbro	?	minor sulphides and magnetism throughout
✓C106	51°17'20"	90°47'00"	513	volcanic, volcanic schist, breccia; graph schists	113	graphitic schists, minor py, po throughout
✓C107	51°22'20"	91°15'30"	350	volcanics, tuffaceous, massive sulphides	166	massive py, po with some cp through 34'
✓C109a	51°33'40"	90°02'00"	402	intermediate volcanics; siliceous tuffs, argillaceous sed	327	graphitic sections with minor py within argillaceous sed through 1/2'
✓C110	51°17'20"	90°47'00"	289	volcanics, volcanic schist	112	brecciated volcanics with graphitic sections and minor py, po through 7'
✓C111	51°17'00"	90°47'20"	169	metavolcanics		slightly magnetic throughout
✓C112	51°33'50"	90°02'00"	92	sand		
✓C113	51°23'00"	91°13'40"	271	volcanics	67	banded magnetite and massive po, py stringers through 26'
✓C114	51°17'20"	90°47'00"	437	volcanics, volcanic schist, metagabbro	214	massive to disseminated py, po with odd graphitic section through 70'
✓C115	51°20'40"	91°11'30"	150	metavolcanic; granite	109	semi-massive py across 1' and massive mag stringer across .1'
✓C116	51°23'00"	91°13'20"	275	intermediate volcanics, interm metovol, feldp porphy, acid volc	81	frequent thin massive po stringers with the odd graphite stringers over 13'
✓C117	51°17'30"	90°41'30"	370	metavolcanic tuff (metasediment?) (Dacite)	68	thin, massive po, py stringers (8%) through 80'
✓C118	51°17'30"	90°44'30"	352	basic volcanic, amphibolite, granite	275	several 4" to 6" bands of semi-massive po through 9'
✓C120a	51°21'20"	91°11'20"	206	grey tuffs, graphitic schists	119	fair to good disseminated py, po over 10'
✓C122	51°17'20"	90°47'00"	162	intermediate volcanics	131	py mineralization in fractures over 21'
✓C123	51°34'40"	89°56'00"	495	intermediate volcanics (andesite); banded sediments, feldsp. porphyry	45	IF, mag 0-30% in banded sediments through 120'
✓C124	51°36'00"	89°55'30"	358	tuff, gabbro, chlorite schist	115	disseminated to massive (5-50%) py-po in tuffs & breccias across 20'
✓C129	51°41'10"	89°56'20"	250	sediments, feldspar porphyry, siliceous tuffs	46	py, po (20%) mineralization through 70'

33 holes

10,847'

#39/74 520/3NE

BOLE #	LATITUDE	LONGITUDE	DEPTH OF HOLE	ROCK TYPE	DEPTH OF INTERSECTION	NATURE OF INTERSECTION
✓C126	51°21'00"	91°12'30"	200	volcanics, volcanic schist	70	weak disseminated py, po, cp over 50'
✓C127	51°41'10"	89°56'20"	199	acid, volcanic; acid-interm. volcanics, feldspar porphyry	29	sporadic, thin, massive py-po stringers through 22'
✓C128	51°17'30"	90°43'40"	171	metavolcanic	52	weak disseminated py, po over 28'
✓C129	51°42'20"	89°57'40"	211	metasediments, acid volcanic (rhyodacite)	113	disseminated to massive py, po (5-70%) over 17'
✓C130	51°18'00"	90°43'30"	206	volcanic, banded volcanic, amphibolite, granite	24	good massive py, po mineralization through 4'
✓C131	51°18'00"	90°43'30"	206	metavolcanic	104	4% py, po over 3'
✓C132	51°38'10"	89°53'20"	425	intermediate to basic volcanic; metagabbro	141	scattered bands of 3% sulphides throughout section
✓C133	51°20'40"	91°10'00"	200	tuffs, graphitic schists	64	minor disseminated sulphides throughout, some graphitic schists
✓C134	51°37'10"	89°54'20"	200	intermediate volcanic; metasediments, graphitic tuffs	108	graphitic tuffs with po, py bands through 25'
✓C135	51°22'40"	90°07'30"	196	metasediments (amphibolite schist), tuffaceous sediments	73	semi-massive py, po, sp and mag
✓C137	51°37'20"	89°56'20"	246	intermediate volcanic andesite; ultrabasic(?) rhyolite	?	scattered po stringers throughout
✓C138	51°37'50"	89°59'20"	217	intermediate volcanic; acid fragmentals	123	zones of massive py, po with some cp through 80'
✓C140	51°20'20"	91°09'30"	285	metavolcanic, metasediment, tuffs	96	massive po, py (80%) over 22'
✓C141	51°19'20"	91°09'00"	251	volcanics, amphibolitized volcanic, metased	167	minor py mineralization in metasediments
✓C142	51°35'20"	89°58'00"	218	banded metasediments; agglomerate	82	bands of mag in argillaceous graphite through 11'
✓C143	51°19'20"	91°08'30"	250	intermediate metavolcanic; metasediments, graphitic schist	114	graph schist with massive py over 5'
✓C144	51°18'30"	91°06'30"	252	metagabbro		
✓C145	51°18'10"	91°-7'30"	275	amphibolite, banded volcanic, chlorite schist	228	mag bearing with sparse py, po through 5'
✓C146	51°18'00"	91°06'30"	220	amphibolite, rhyolite	65	massive to disseminated py, po in graphitic schist through 35'
✓C147	51°18'00"	91°05'50"	201	rhyodacite, graphitic schist, semi-massive sulphide	110	graphitic with sparse to semi-massive py, po mineralization over 34'
✓C148	51°20'20"	91°09'30"	252	amphibolite, intermediate volcanic, graphite schists	81	graphitic schist with py, po fracture filling through 65'
✓C149	51°18'30"	91°06'30"	254	amphibolite, metagabbro, granite	50	sparse to disseminated py-po mineralization zones through 82'
✓C152	51°29'30"	89°59'30"	200	metasediment	89	banded po within 6" thick cherty band; bands repeated through 60'
✓C153	51°29'20"	90°58'50"	240	paragneiss		
✓C154a	51°16'40"	90°53'40"	217	intermediate metavolcanic		
✓C155			337	granite gneiss		
✓C157	51°15'40"	90°30'30"	371	metasediment; acid-interm tuff, IF's	54	mag bands with po, py within tuffaceous IF bands through 60'
✓C158	51°19'40"	90°30'00"	294	intermediate volcanic (dacite); intermediate tuffs, argillaceous sediments	69	irregualr sulphides within sediments (py, cp) through 35'
✓C159	51°17'40"	90°58'40"	248	greywacke, sediments, argillite	35	1' of 10% po in sediment
✓C161	51°16'30"	90°58'40"		quartz & feld porphyry, metavolcan., argillite	90	good disseminated po, py in metavolcanic through 3'
✓C162	51°16'30"	90°57'20"		amphibolitized volcanic, metavolcanic, granite schist	140	fair py, po mineralization (5%) through 3'

31 Nov 13

7,042 m.

GOES W/ U.MEX-INDO VENTURE FILE



Ontario



52008NE0552 52009SE0035 DONA LAKE

900

Ministry of  
Natural  
Resources

Rm 2303, Whitney Block,  
Queen's Park, Toronto, Ontario.  
M7A 1X3  
October 23, 1974.

ONTARIO DIVISION OF MINES  
Geological Branch

Our file number

Your file number

Mr. P. A. Palonen,  
Resident Geologist,  
Box 1089,  
Sioux Lookout, Ontario.

Dear Mr. Palonen:

The attached maps and compiled diamond drill hole data was supplied through the courtesy of UMEX-INCO and was obtained during their joint venture in the Pickle Lake area. The information was used in compiling the mineral occurrences for Operation Pickle Lake and is in part unfiled data which should, therefore, be placed in your reference files.

Sincerely,

*Michael Andrews*

M. Andrews,  
Geological Assistant,  
for R.P. Page.

MA/rl

Enclosure

300000	300000	300000	300000	300000	300000	300000	300000	300000	300000
300000	300000	300000	300000	300000	300000	300000	300000	300000	300000

*Bedouins*

300000	300000	300000	300000
300000	300000	300000	300000
300000	300000	300000	300000

*Bedouins*  
*Chuv*

*M-2169*

300000
300000

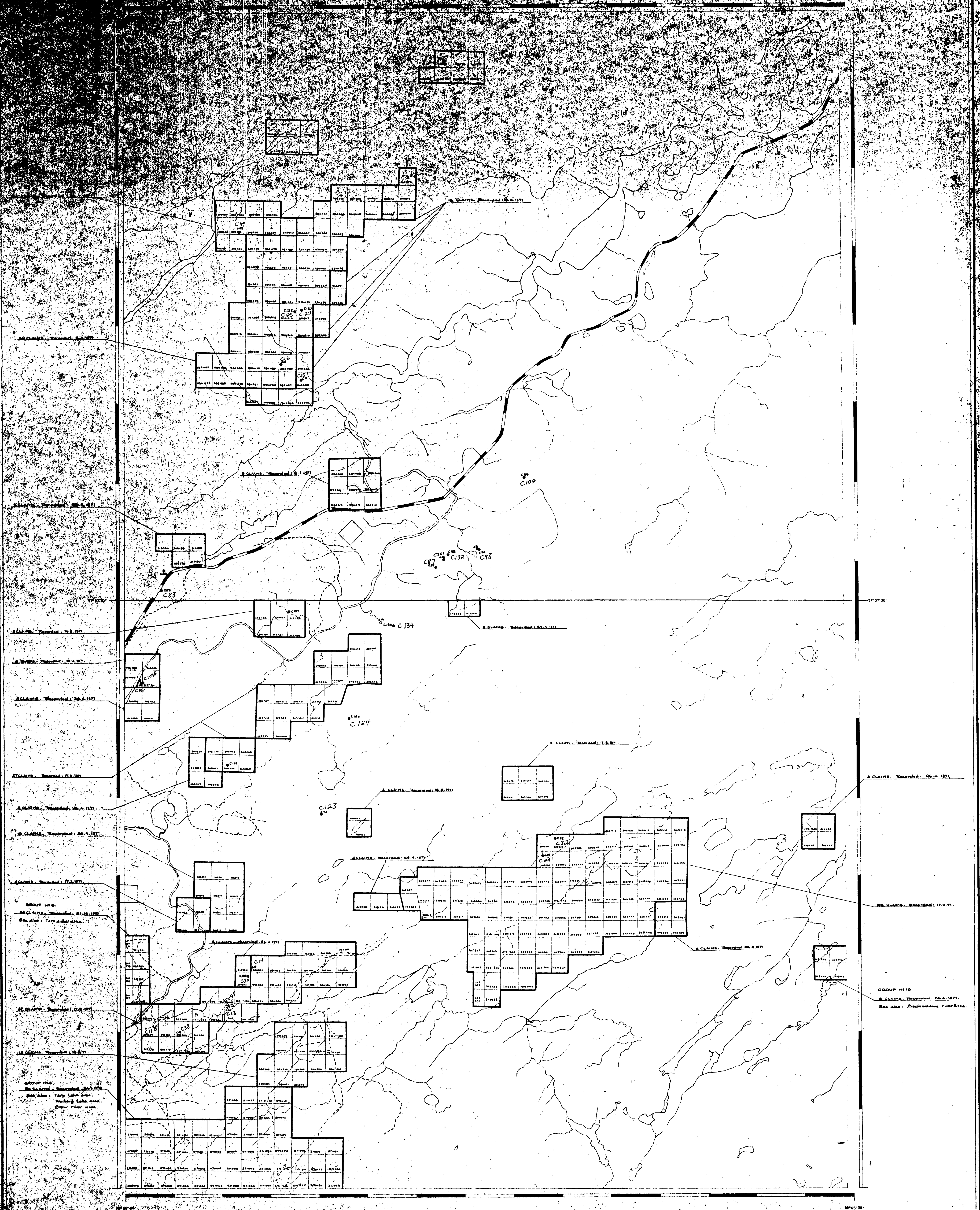
FOR ADDITIONAL

INFORMATION

SEE MAPS:

52  $\phi$  / 09SE - 0035 # 1-12





<p><b>COLLISHAW LK</b> Collishaw Lake LK Area M3176</p> <p><b>FIRST LOON LK</b> First Loon Lake Area M2159</p>	<p>ANOMALY 1A</p> <p>ANOMALY 1B</p> <p>ANOMALY 2A</p> <p>ANOMALY 2B</p> <p>ANOMALY 3</p> <p>ANOMALY 4</p> <p>GEOLOGICAL BOUNDARY</p> <p>DRIFT</p> <p>LIMIT OF AER. SURVEY</p> <p>REGIONAL FRACTURES</p> <p>LOCAL FRACTURES</p> <p>MAGNETIC TRENDS OR LINEARS</p> <p>ESKERS (direction of flow shown)</p> <p>DIAMOND DRILL HOLES</p> <p>ANOMALY 1A</p>	<p>NUMBER OF ANOMALY</p> <p>GLACIAL STRIAE (direction of movement known)</p> <p>CHISTOSITY, GNEISSOSITY, CLEAVAGE, FOLIATION (horizontal, inclined, vertical, dip unknown)</p> <p>BEDDING, TOPS (known horizontal, inclined, vertical, overturned, dip unknown)</p> <p>JOINT (known horizontal, inclined, vertical, unknown)</p> <p>SYMBOLS IN BROKEN LINES ARE INTERPRETED</p> <p>CONTACT INTERPRETED FROM ANOMALOUS FEATURES OR FROM MAGNETIC OR OTHER GEOPHYSICAL MAPS</p> <p>ROAD</p> <p>TRAIL</p> <p>DRILL HOLES USED FOR ASSESSMENT PURPOSES</p> <p>DRILL HOLES NOT USED FOR ASSESSMENT PURPOSES</p>	<p>GR</p> <p>GRANITE</p> <p>SEDIMENTS</p> <p>INTERMEDIATE TO BASIC VOLCANICS</p> <p>ACID VOLCANICS</p> <p>GABBRO</p> <p>PERIDOTITE</p> <p>DIORITE</p> <p>DIABASE</p> <p>SYENITE</p> <p>AMPHIBOLITE</p>
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**CROW AREA MAP NO 6**

**CLAIMS UMEX**

COLLISHAW LAKE (M3176) AND  
FIRST LOON LAKE (M2159) AREAS.  
NTS NO 52.P 12W

Scale 2" = 1 Mile

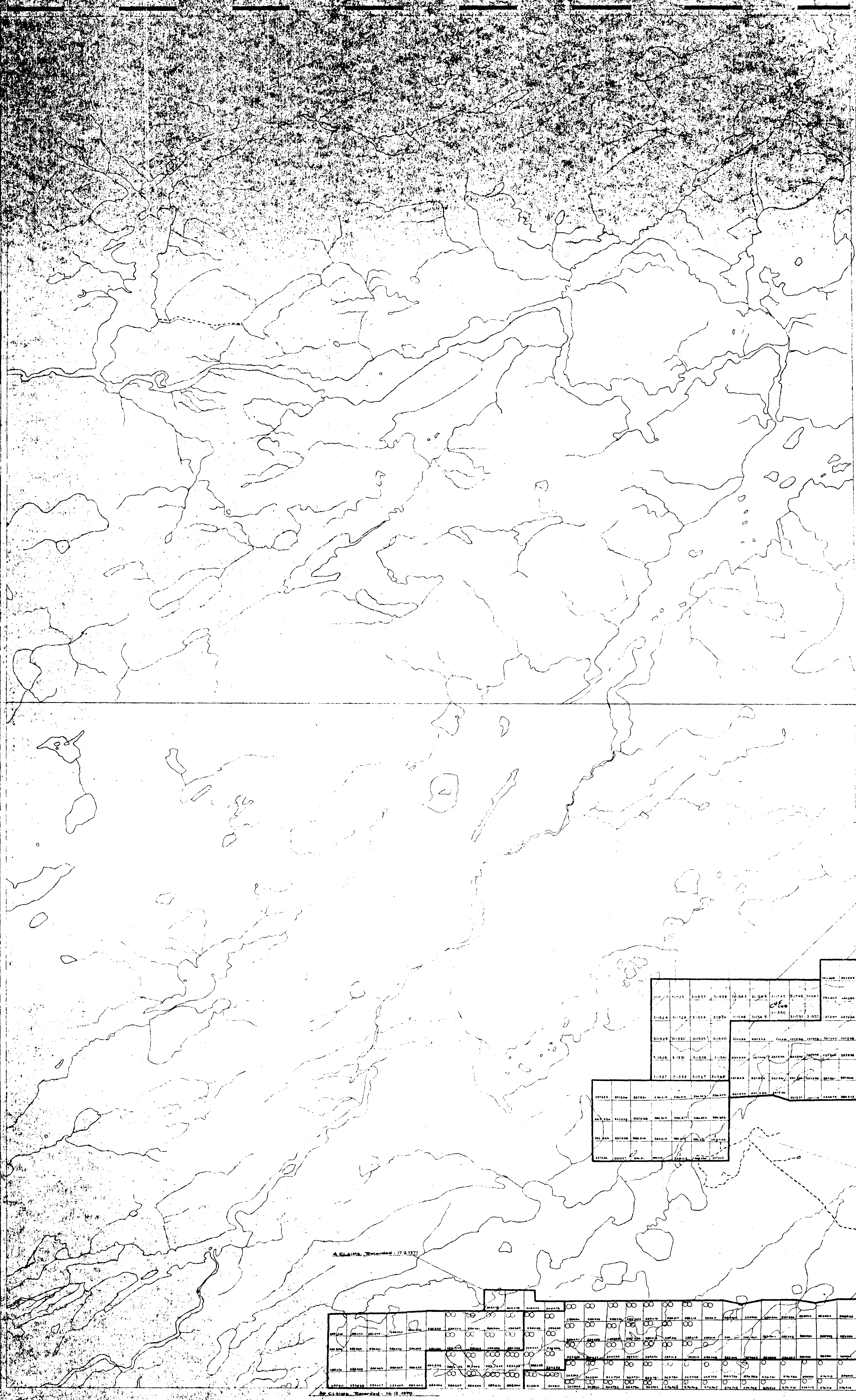
UMEX CORPORATION LTD.

DRAWN BY: [ ]  
DATE: [ ]  
DWG NO: 489

520109SE-0035 #2







30 CLAIMS, Recorded 16.7.77

GROUP #18  
30 CLAIMS, Recorded 11.11.77  
See also: Tarp Lake area.

38 CLAIMS, Recorded 16.12.1970

GROUP #17  
37 CLAIMS, Recorded 10.11.79  
See also: Kapichy Lake area.  
Tarp Lake area.

GROUP #14  
320 CLAIMS, Recorded 28.2.1970  
See also: Kapichy Lake area.  
Tarp Lake area.  
Crow River area.

31121	31122	31123	31124	31125	31126	31127	31128	31129	31130	31131	31132	31133	31134	31135	31136	31137	31138	31139	31140	31141	31142	31143	31144	31145	31146	31147	31148	31149	31150	31151	31152	31153	31154	31155	31156	31157	31158	31159	31160	31161	31162	31163	31164	31165	31166	31167	31168	31169	31170	31171	31172	31173	31174	31175	31176	31177	31178	31179	31180	31181	31182	31183	31184	31185	31186	31187	31188	31189	31190	31191	31192	31193	31194	31195	31196	31197	31198	31199	31200
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- ANOMALY 1A
  - ANOMALY 1B
  - ANOMALY 2A
  - ANOMALY 2B
  - ANOMALY 3
  - ANOMALY 4
  - ANOMALY 5
  - GEOLOGICAL BOUNDARY
  - DRIFT
  - LIMIT OF AER. SURVEY
  - REGIONAL FRACTURES
  - LOCAL FRACTURES
  - MAGNETIC TRENDS OR LINEAR FEATURES (direction of flow, dip unknown)
  - DRILL HOLES
  - BOUNDARY OF TOWNSHIP
- NUMBER OF ANOMALY
  - GLACIAL STRIAE (direction of movement known)
  - SCHISTOSITY OR SPINDSITY CLEARANCE FOLIATION (horizontal, inclined, vertical, dip unknown)
  - BEEDING TOPS (known horizontal, inclined, vertical, overturned, dip unknown)
  - JOINT (known horizontal, inclined, vertical, unknown)
  - SYMBOLS IN BROKEN LINES ARE INTERPRETED
  - CONTACT INTERPRETED FROM ANOMALOUS FEATURES ON AEROMAGNETIC OR OTHER GEOPHYSICAL MAPS
  - ROAD
  - TRAIL
  - DRILL HOLES USED FOR ASSESSMENT PURPOSES
  - DRILL HOLES NOT USED FOR ASSESSMENT PURPOSES
- GRANITE
  - SEDIMENTS
  - INTERMEDIATE TO BASIC VOLCANICS
  - ACID VOLCANICS
  - GAIBRO
  - PERDOTITE
  - DIORITE
  - DIABASE
  - SELENITE
  - AMPHIBOLITE

CROW AREA MAP #8

**CLAIMS UMEX.**

BOW LAKE (M2776) AND PONSFORD LAKE (M2747)

NTS. No 52.0.9W

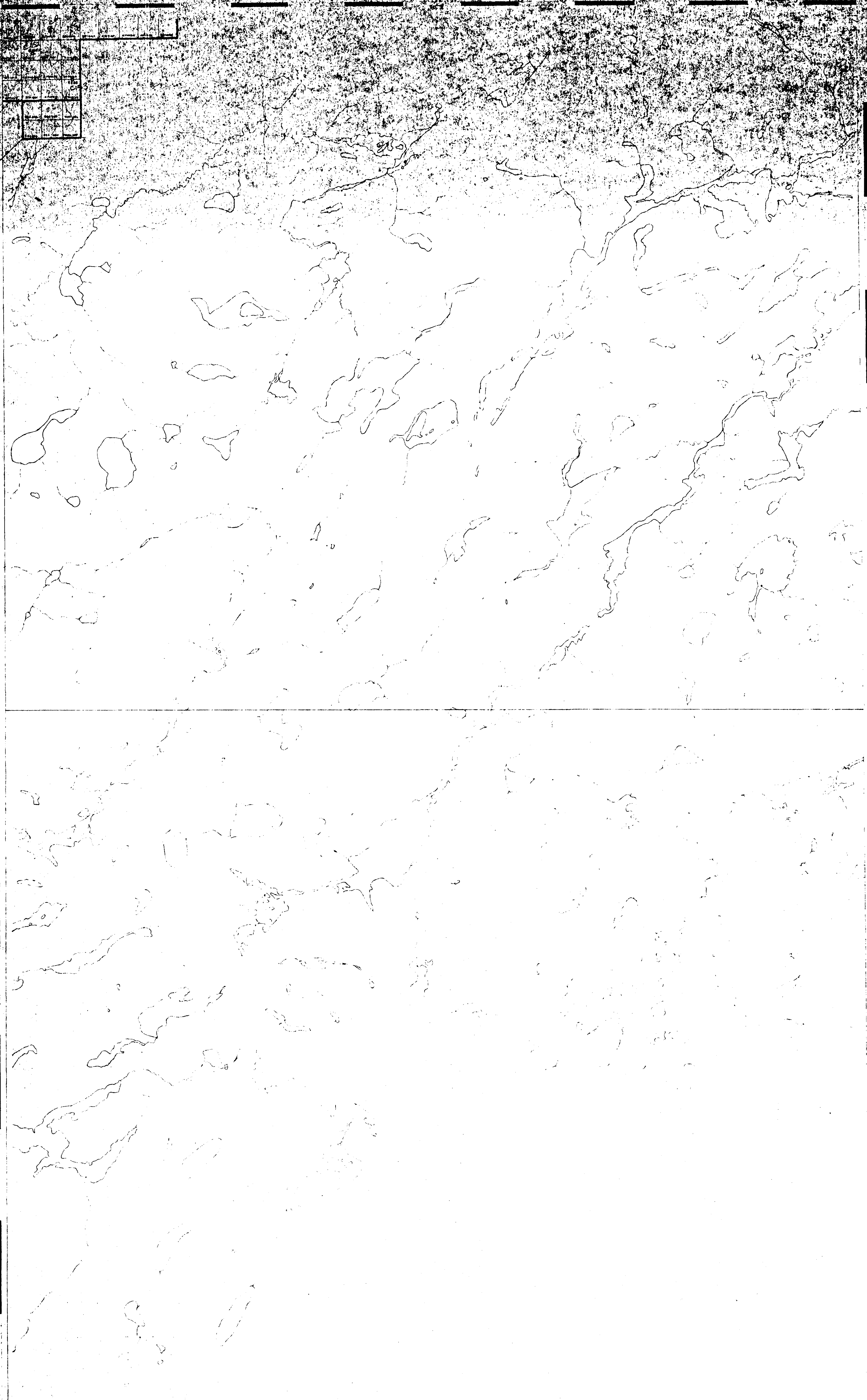
Scale: 2" = 1/2 Mile

UMEX CORPORATION LTD

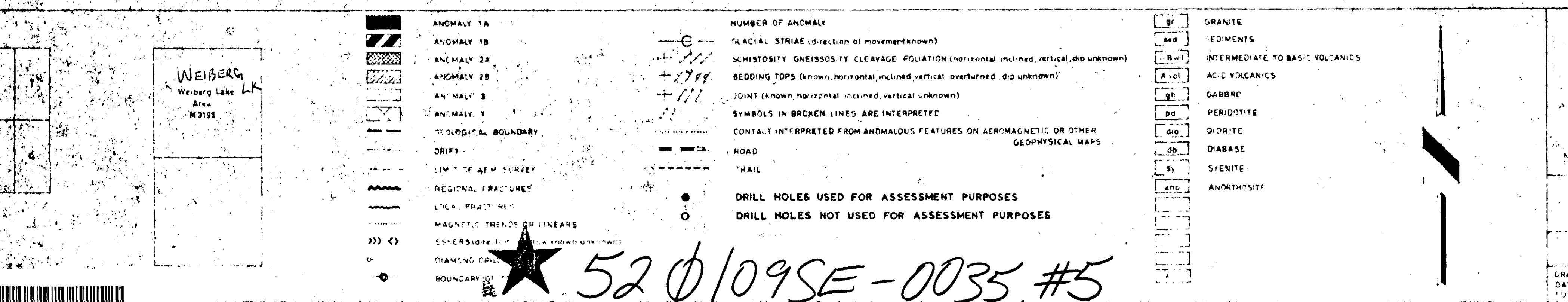
DWG No 385

★ 52 0/09 SE - 0035 #4





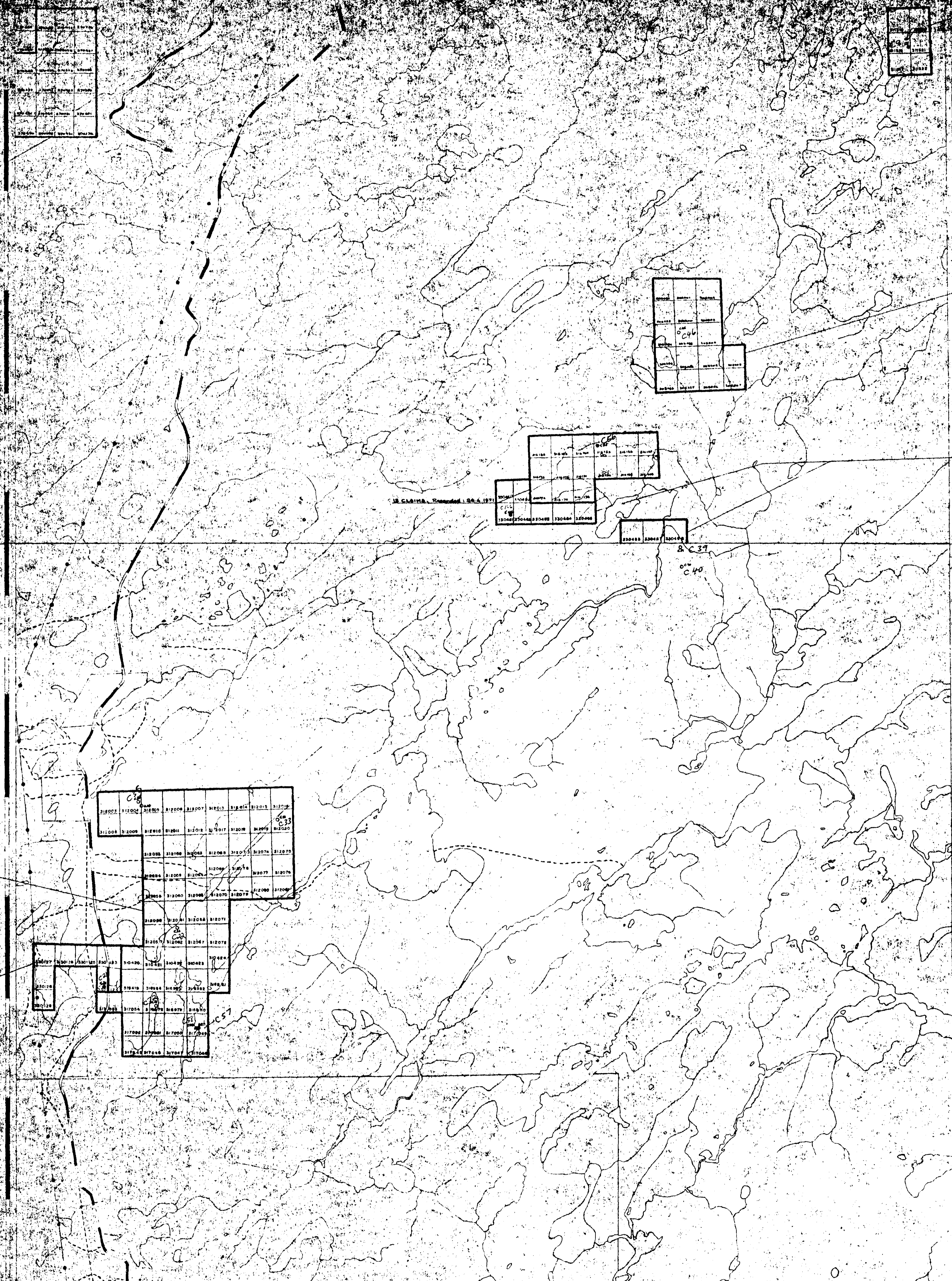
51°15'00" 51°15'00" 51°15'00" 51°15'00"



CROW AREA MAP No 9  
**CLAIMS UMEX.**  
 WEIBERG LAKE (M3193)  
 NTS No 52 P.5W  
 Scale 2" = 1 Mile  
 UMEX CORPORATION LTD  
 DWG No 386

★ 52 φ/09SE-0035, #5





U.S. CLAIMS, Registered U.S.A. 1971

U.S. CLAIMS, Registered U.S.A. 1971

Scale 1:50,000  
 Contour Interval 20 Feet  
 Projection UTM  
 Zone 18N

U.S. CLAIMS, Registered U.S.A. 1971

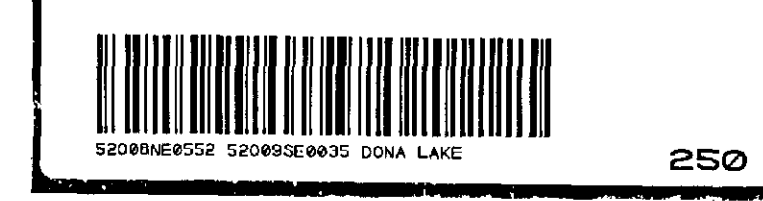
U.S. CLAIMS, Registered U.S.A. 1971

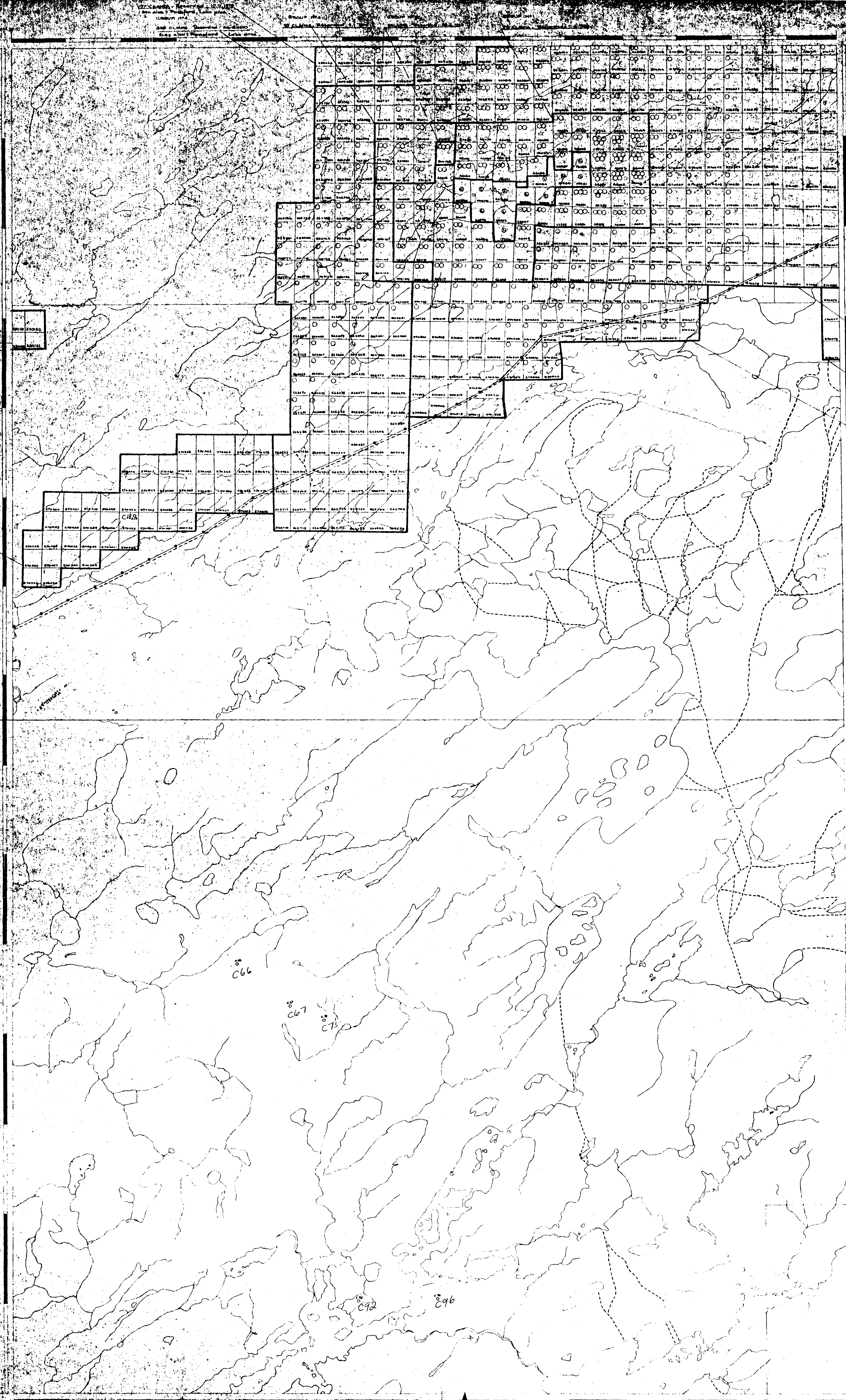
★ 52° 10' 9" SE - 0035 #6

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>— ROAD</li> <li>— RAILROAD</li> <li>— POWER LINE</li> <li>— TELEPHONE LINE</li> <li>— CANAL</li> <li>— DRAINAGE CANAL</li> <li>— FENCE</li> <li>— BOUNDARY</li> <li>— UNDEVELOPED AREA</li> <li>— OPEN SPACE</li> <li>— CROPLAND</li> <li>— PASTURE</li> <li>— FOREST</li> <li>— SWAMP</li> <li>— WATER</li> <li>— LAKE</li> <li>— RIVER</li> <li>— STREAM</li> <li>— COASTLINE</li> <li>— ICE</li> <li>— SNOW</li> <li>— PERMANENT SNOW OR ICE</li> <li>— ROCK</li> <li>— SAND</li> <li>— GRAVEL</li> <li>— CLAY</li> <li>— SILT</li> <li>— MUD</li> <li>— SANDSTONE</li> <li>— LIMESTONE</li> <li>— GNEISS</li> <li>— GRANITE</li> <li>— DIORITE</li> <li>— ANDERITE</li> <li>— QUARTZITE</li> <li>— SLATE</li> <li>— SCHIST</li> <li>— METAMORPHIC ROCK</li> <li>— ILLUMINATED AREA</li> <li>— UNILLUMINATED AREA</li> <li>— DRILL HOLES USED FOR ASSESSMENT PURPOSES</li> <li>○ DRILL HOLES NOT USED FOR ASSESSMENT PURPOSES</li> </ul> | <ul style="list-style-type: none"> <li>— CHANGE</li> <li>— INTERMEDIATE TYPIC VOLCANIC</li> <li>— AGE VOLCANIC</li> <li>— GABBRO</li> <li>— DIORITE</li> <li>— DIABASE</li> <li>— GRANITE</li> <li>— ANDERITE</li> <li>— QUARTZITE</li> <li>— SLATE</li> <li>— SCHIST</li> <li>— METAMORPHIC ROCK</li> <li>— ILLUMINATED AREA</li> <li>— UNILLUMINATED AREA</li> <li>— DRILL HOLES USED FOR ASSESSMENT PURPOSES</li> <li>○ DRILL HOLES NOT USED FOR ASSESSMENT PURPOSES</li> </ul> |
|--|--|

★ 52° 10' 9" SE - 0035 #6

CROW AREA MAP NO. 10  
 U.S. CLAIMS (UMEX)  
 PICKLE CROW (M 228) AND  
 COUCHEEMQSKOG LAKE (M 318)  
 NTS NO 52.08E  
 Scale: 1:50,000  
 UMEX CORPORATION LTD.  
 DWO NO 385





GROUP H1A  
 40 CLAIMS. Registered 20.9.1970  
 See also: Prospect Lake area, Crow river area.

GROUP H1B  
 73 CLAIMS. Registered 16.6.1970  
 See also: Crow river area.

GROUP H1C  
 71 CLAIMS. Registered 10.3.1970

★ 52φ/09SE-0035, #7

- |  |   |  |
|--|---|--|
| <ul style="list-style-type: none"> <li>ANOMALY 1A</li> <li>ANOMALY 1B</li> <li>ANOMALY 2A</li> <li>ANOMALY 2B</li> <li>ANOMALY 3</li> <li>ANOMALY 4</li> <li>ANOMALY 5</li> <li>ANOMALY 6</li> <li>ANOMALY 7</li> <li>ANOMALY 8</li> <li>ANOMALY 9</li> <li>ANOMALY 10</li> <li>ANOMALY 11</li> <li>ANOMALY 12</li> <li>ANOMALY 13</li> <li>ANOMALY 14</li> <li>ANOMALY 15</li> <li>ANOMALY 16</li> <li>ANOMALY 17</li> <li>ANOMALY 18</li> <li>ANOMALY 19</li> <li>ANOMALY 20</li> <li>ANOMALY 21</li> <li>ANOMALY 22</li> <li>ANOMALY 23</li> <li>ANOMALY 24</li> <li>ANOMALY 25</li> <li>ANOMALY 26</li> <li>ANOMALY 27</li> <li>ANOMALY 28</li> <li>ANOMALY 29</li> <li>ANOMALY 30</li> <li>ANOMALY 31</li> <li>ANOMALY 32</li> <li>ANOMALY 33</li> <li>ANOMALY 34</li> <li>ANOMALY 35</li> <li>ANOMALY 36</li> <li>ANOMALY 37</li> <li>ANOMALY 38</li> <li>ANOMALY 39</li> <li>ANOMALY 40</li> <li>ANOMALY 41</li> <li>ANOMALY 42</li> <li>ANOMALY 43</li> <li>ANOMALY 44</li> <li>ANOMALY 45</li> <li>ANOMALY 46</li> <li>ANOMALY 47</li> <li>ANOMALY 48</li> <li>ANOMALY 49</li> <li>ANOMALY 50</li> <li>ANOMALY 51</li> <li>ANOMALY 52</li> <li>ANOMALY 53</li> <li>ANOMALY 54</li> <li>ANOMALY 55</li> <li>ANOMALY 56</li> <li>ANOMALY 57</li> <li>ANOMALY 58</li> <li>ANOMALY 59</li> <li>ANOMALY 60</li> <li>ANOMALY 61</li> <li>ANOMALY 62</li> <li>ANOMALY 63</li> <li>ANOMALY 64</li> <li>ANOMALY 65</li> <li>ANOMALY 66</li> <li>ANOMALY 67</li> <li>ANOMALY 68</li> <li>ANOMALY 69</li> <li>ANOMALY 70</li> <li>ANOMALY 71</li> <li>ANOMALY 72</li> <li>ANOMALY 73</li> <li>ANOMALY 74</li> <li>ANOMALY 75</li> <li>ANOMALY 76</li> <li>ANOMALY 77</li> <li>ANOMALY 78</li> <li>ANOMALY 79</li> <li>ANOMALY 80</li> <li>ANOMALY 81</li> <li>ANOMALY 82</li> <li>ANOMALY 83</li> <li>ANOMALY 84</li> <li>ANOMALY 85</li> <li>ANOMALY 86</li> <li>ANOMALY 87</li> <li>ANOMALY 88</li> <li>ANOMALY 89</li> <li>ANOMALY 90</li> <li>ANOMALY 91</li> <li>ANOMALY 92</li> <li>ANOMALY 93</li> <li>ANOMALY 94</li> <li>ANOMALY 95</li> <li>ANOMALY 96</li> <li>ANOMALY 97</li> <li>ANOMALY 98</li> <li>ANOMALY 99</li> <li>ANOMALY 100</li> </ul> | <ul style="list-style-type: none"> <li>NUMBER OF ANOMALY</li> <li>ULACIU STRAIN (direction of movement)</li> <li>SUBSTRATUM</li> <li>CLIVAGE FOLIATION (inclination to horizontal)</li> <li>RECORDING METHOD</li> <li>DATE</li> <li>MAP OF AREA</li> <li>PROSPECTOR</li> <li>LOCAL FRACTURES</li> <li>MAGNETIC FIELD OR LINEAR</li> <li>DIAMOND DRILL HOLE</li> <li>DRILL HOLES USED FOR ASSESSMENT PURPOSES</li> <li>DRILL HOLES NOT USED FOR ASSESSMENT PURPOSES</li> </ul> | <ul style="list-style-type: none"> <li>GRANITE</li> <li>SEDIMENTS</li> <li>INTERMEDIATE TO BASIC VOLCANICS</li> <li>ACID VOLCANICS</li> <li>DIAMOND DRILL HOLE</li> <li>PROSPECTOR</li> <li>LOCAL FRACTURES</li> <li>DRILL HOLES USED FOR ASSESSMENT PURPOSES</li> <li>DRILL HOLES NOT USED FOR ASSESSMENT PURPOSES</li> </ul> |
|--|---|--|

CROW AREA MAP #10  
 CLAIMS UMEX  
 KAPKICHI LAKE (M2248) AND  
 LITTLE OCHON LAKE (M3188) AREAS  
 NTS No. 52.0.8W  
 Scale: 2" = 1 Mile  
 UMEX CORPORATION LTD.









37618	37619	37620	37621
37622	37623	37624	37625
37626	37627	37628	37629

34871	34872	34873	34874
34875	34876	34877	34878

37630	37631	37632	37633	37634	37635	37636	37637	37638	37639
37640	37641	37642	37643	37644	37645	37646	37647	37648	37649
37650	37651	37652	37653	37654	37655	37656	37657	37658	37659

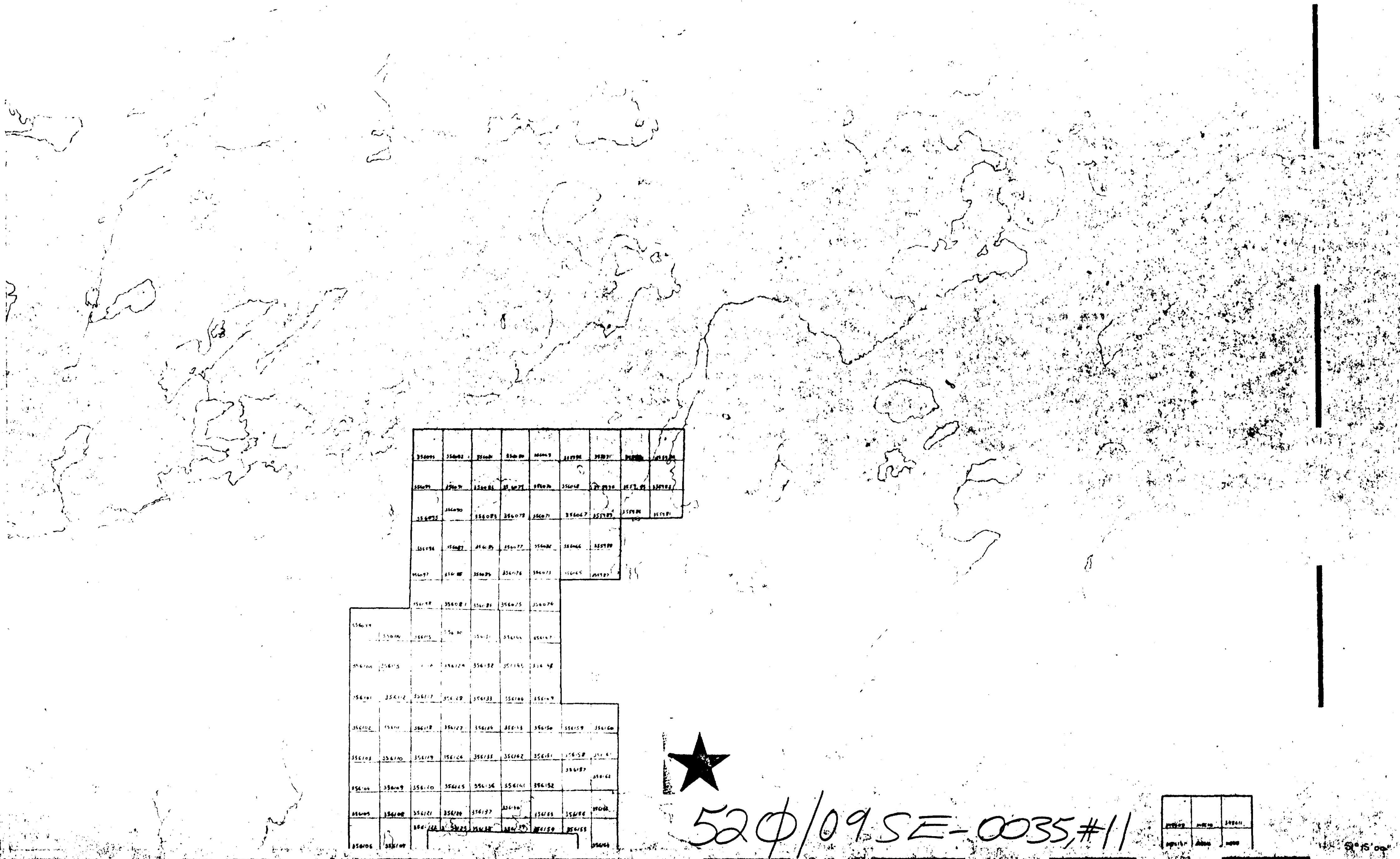
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34901	34902	34903	34904	34905	34906
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34913	34914	34915	34916	34917	34918
34919	34920	34921	34922	34923	34924
34925	34926	34927	34928	34929	34930
34931	34932	34933	34934	34935	34936

31201	31202	31203
31204	31205	31206
31207	31208	31209
31210	31211	31212
31213	31214	31215
31216	31217	31218
31219	31220	31221
31222	31223	31224

31225	31226	31227	31228	31229	31230
31231	31232	31233	31234	31235	31236
31237	31238	31239	31240	31241	31242
31243	31244	31245	31246	31247	31248
31249	31250	31251	31252	31253	31254
31255	31256	31257	31258	31259	31260
31261	31262	31263	31264	31265	31266
31267	31268	31269	31270	31271	31272

31273	31274	31275
31276	31277	31278
31279	31280	31281
31282	31283	31284
31285	31286	31287
31288	31289	31290
31291	31292	31293
31294	31295	31296

31297	31298	31299
31300	31301	31302
31303	31304	31305
31306	31307	31308
31309	31310	31311
31312	31313	31314
31315	31316	31317
31318	31319	31320



★  
52φ/09.SE-0035,#11

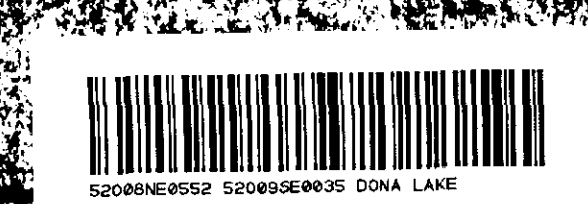
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31324	31325	31326
31327	31328	31329
31330	31331	31332
31333	31334	31335
31336	31337	31338
31339	31340	31341
31342	31343	31344
31345	31346	31347
31348	31349	31350

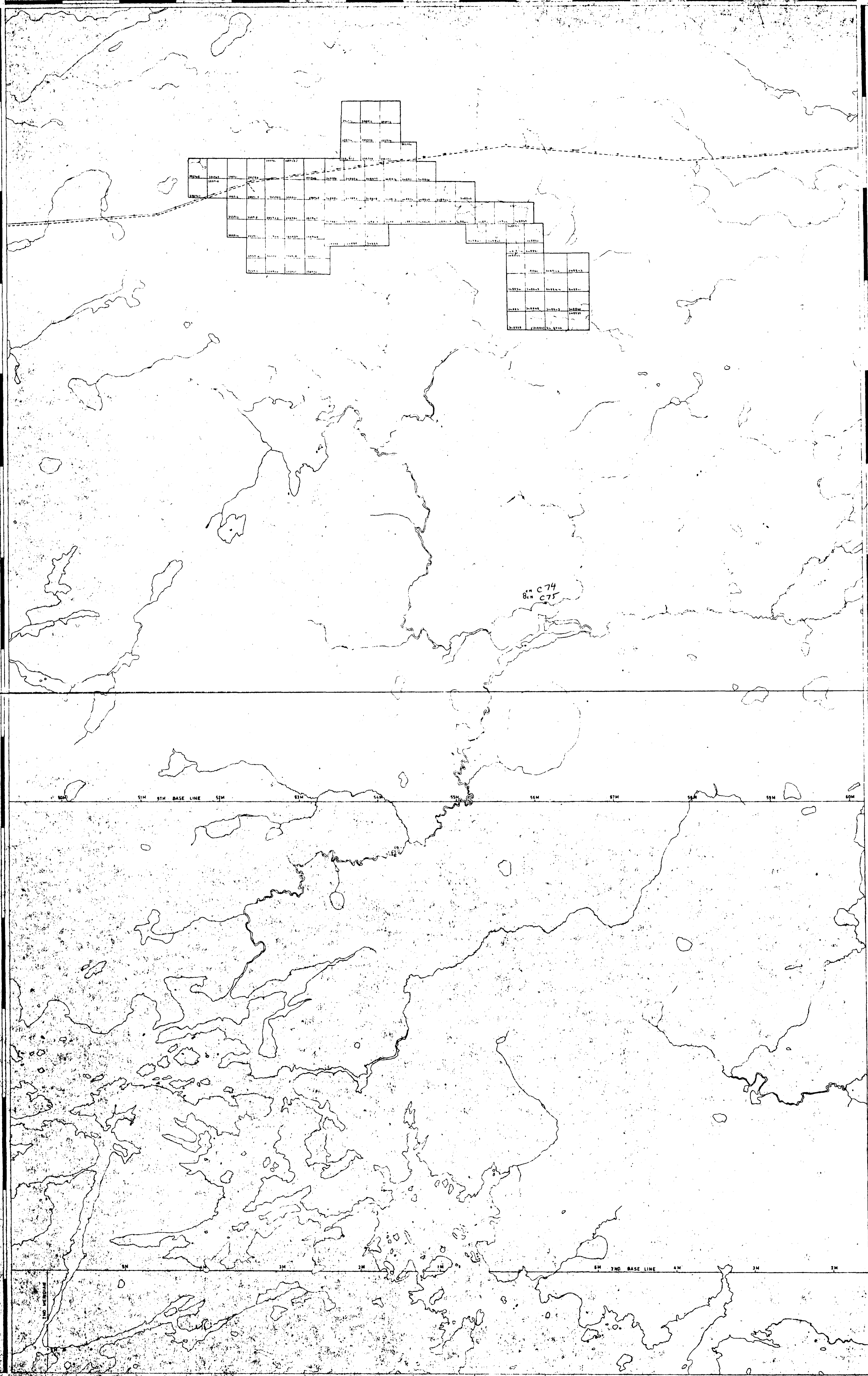
MEEN  
Area  
4223

NADEMA  
Wahangyong Laha  
Area  
4223

DOBLE AREA - MAL

300





★ 52Φ/09SE-0035 #12

52Φ/09SE-0035 #12  
 52Φ/09SE-0035 #12  
 52Φ/09SE-0035 #12

DRILL HOLE USED FOR ASSESSMENT PURPOSES  
 DRILL HOLE NOT USED FOR ASSESSMENT PURPOSES

CROBIVARY

