



42A10NE0410 2.8620 WILKIE

010

KIDD CREEK MINES LTD.
GEOLOGICAL REPORT

ON
WILKIE 22
WILKIE TOWNSHIP

N.T.S. 42-A-9/10

PROJECT 932

SEPTEMBER, 1985

W. K. SMITH
Associate Geologist

RECEIVED

NOV 14 1985

MINING LANDS SECTION

SCHEDULE A

L-618113 ✓	L-618119 ✓	L-758220 ✓	L-758209 ✓	L-790110
L-618114 ✓	L-618120 ✓	L-758221 ✓	L-758210 ✓	L-790111
L-618115 ✓	L-618121 ✓	L-758222 ✓	L-758212 ✓	L-790112
L-618116 ✓	L-618122 ✓	L-758223 ✓	L-758213 ✓	L-790113
L-618117 ✓		L-758224 ✓	L-758214 ✓	L-790114
L-618118 ✓		L-758225 ✓	L-758216 ✓	L-790115
		L-758226 ✓	L-758217 ✓	L-790116
		L-758227 ✓	L-758218 ✓	L-790117
		L-758228 ✓		L-790118
		L-758229 ✓		

Dalhousie Smith
Oct 25 / 85

CONCLUSIONS

The Wilkie 22 property lies on the south limb of a syncline whose axis passes from the southwest corner of Coulson Township through Wilkie Township in a west-northwesterly direction. Rocks strike in an easterly direction and dip steeply north. Volcanic stratigraphy from south of north is mafic volcanic, felsic volcanic, ultramafic volcanic and mafic volcanic.

RECOMMENDATIONS

Further diamond drilling is recommended to determine the extent of units along strike.

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INTRODUCTION

Gridded claims on the Wilkie 22 property total 37. They are located in Lots 9 through to 12, Concession II, Wilkie Township and in Lots 1 and 2, Concession II, Walker Township. The claims were recorded on the following dates:

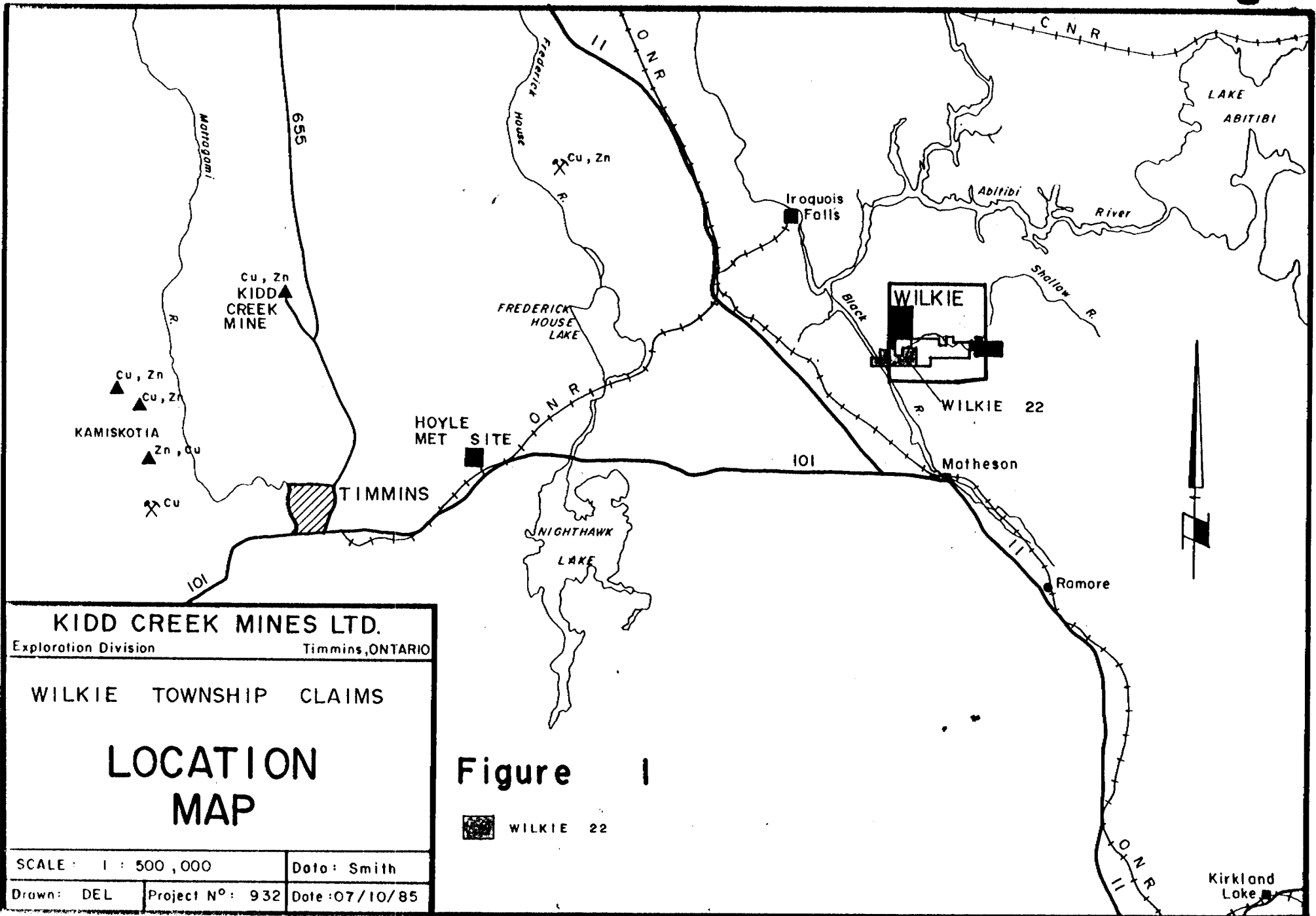
May 28/81	Jun. 26/81	Nov. 16/83	Jan. 29/84	Feb. 3/84
L-618113	L-618119	L-758220	L-758209	L-790110
L-618114	L-618120	L-758221	L-758210	L-790111
L-618115	L-618121	L-758222	L-758212	L-790112
L-618116	L-618122	L-758223	L-758213	L-790113
L-618117		L-758224	L-758214	L-790114
L-618118		L-758225	L-758216	L-790115
		L-758226	L-758217	L-790116
		L-758227	L-758218	L-790117
		L-758228		L-790118
		L-758229		

LOCATION

The Wilkie 22 property is located about 60 km ENE of Timmins Ontario (Figure 1). The claims lie in Lots 9, 10, 11 and 12, Concession II, Wilkie Township and Lots 1 and 2, Concession II, Walker Township.

ACCESS

Access may be gained by the Shallow River or by muskeg roads which originate along the north boundary of Carr



Township or by helicopter.

TOPOGRAPHY

Topography over most of the area is generally flat to gently rolling, but is locally hilly. The greatest relief of 20m to 25m occurs along the Shallow River and intermittent stream valleys which drain into it.

Most of the property is covered by mature poplar with undergrowths of hazel and "moose" maple, but the north half of the property contains extensive areas of black spruce and older swamp.

PREVIOUS GEOLOGICAL WORK

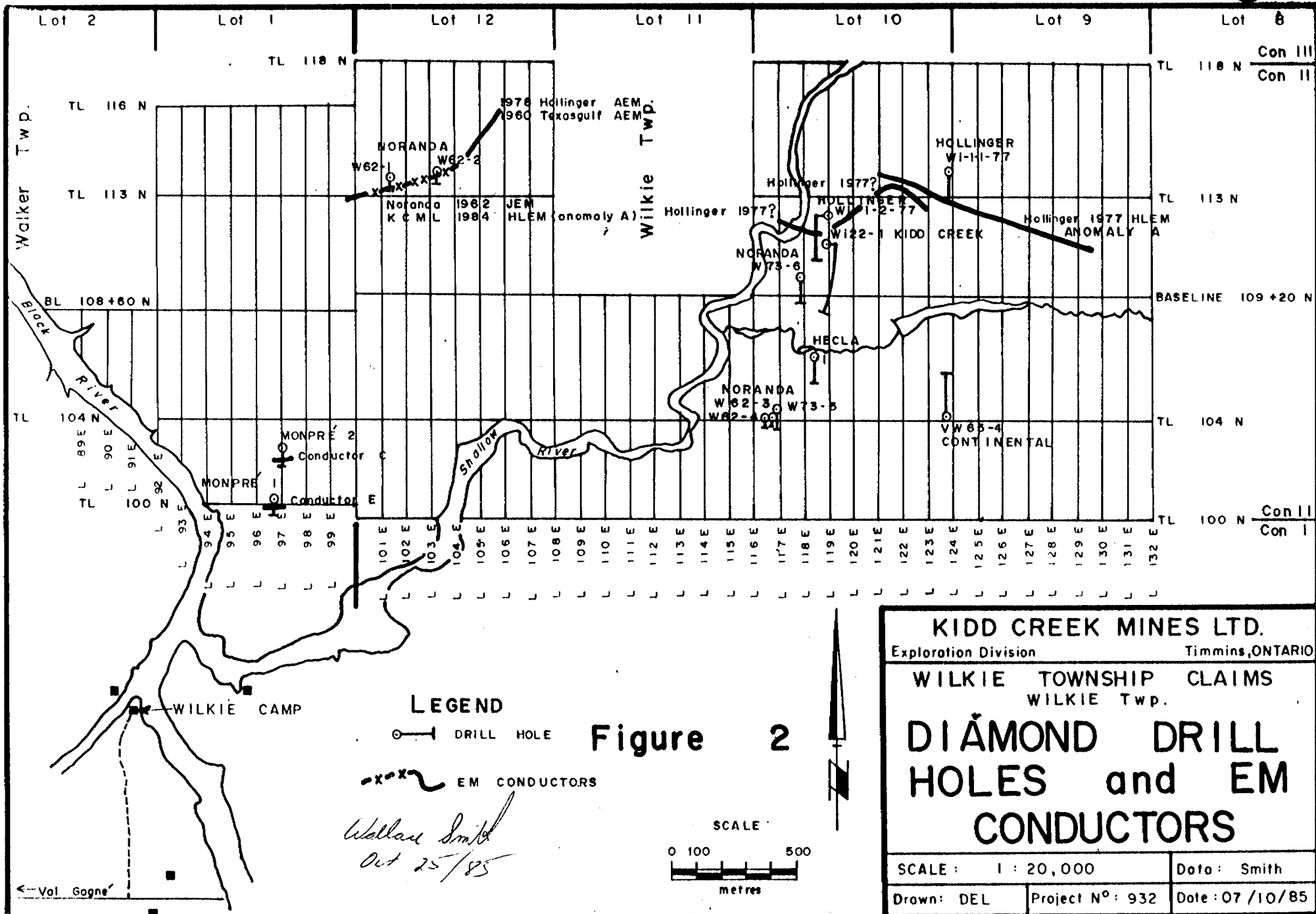
- 1939 D. K. Burke of Sylvanite Gold Mines reported on the Baulieu, Coderre Thompson claims located in Lots 10 and S1/2 of Lot 11, Concession II, Wilkie Township. He discovered three sulphide occurrences. The first occurrence consisted of occasional one half inch pyrite-filled fractures in massive pillow lava. The second occurrence was a weak shear along the contact between pillowed flows. The shear contained "quartz streaks and medium pyrite". The last occurrence included a weak shear in siliceous tuff which

contained disseminated pyrite, chalcopyrite and galena. Assays from the three occurrences returned "trace".

1960 Texasgulf Sulphur Company completed an extensive airborne electromagnetic survey (AEM) which included Wilkie Township. An anomaly located in NW quarter N1/2 Lot 12, Concession II corresponds to a 1962 Noranda Mines ground electromagnetic-magnetic anomaly and to a 1978 Noranda Mines AEM anomaly (Figure 2).

1962 Noranda Exploration cut a grid over 58 unpatented claims occurring between lots 6 to 12, Concessions I and II, Wilkie Township. Magnetometer and Junior electromagnetic surveys (JEM) revealed an anomaly which was recommended for drilling in the NW quarter of N1/2 Lot 12, Concession II. This conductor is equivalent to KCML horizontal loop EM anomaly "A" (Figure 2).

Diamond drill hole #1 aimed at the conductor intersected a "graphitic schist" from 90.8m to 92.5 m. Another conductor ("graphitic zone") occurred from 82.5m to 94.1m. Diamond drill hole #2 located about 152.4m to the east of hole #1 intersected a graphitic shear zone from 87.5m to 98.1m which contained



"slight to moderate pyrite"

Diamond drill holes #3 and #4 sectioned below a chalcopyrite showing currently known as the Main Showing. It is located in NW quarter, S1/2 Lot 10, Concession II. Drill hole #3 was drilled into the "pit zone" to a depth of 46.2m. Anomalous geochemical values came from pillow lava between 14.0 m and 18.7m. These values are listed in the following table:

Sample #	% Copper	oz/Ton Gold	Sample Interval
WT7	1.39	0.02	1.5 m (14.0 to 15.5)
WT8A	0.55	0.01	1.6 m (15.5 to 17.1)
WT8B	2.31	0.005	1.5 m (17.1 to 18.7)

Drill hole #4 located about 38.1m west of hole #3 was drilled to 45.7m in pillow lava. No geochemical data was reported for the hole.

1964 - Monpre Mining Company delineated 5 conductors with
 1965 their reconnaissance electromagnetic (EM) survey in
 N1/2 Lot 1, Concession I and SE1/2, S1/2 Lot 1,
 Concession II, Walker Township. Drill holes #1 and #2
 aimed at Monpre anomalies "E" and "C" respectively
 occur in the southeast quarter of S1/2 Lot 1,

Concession II, Walker Township (Figure 2). Drill hole #1 intersected predominantly mafic volcanics ("andesitic"). Sample #1 contained 0.3% copper and 0.5% zinc from quartz calcite stringers from 82.9m to 83.0m. Drill hole #2 intersected "acid volcanic" from 53.3m to 64.3m. It was reported to contain 2 to 3% chalcopyrite, pyrite over 0.3m. A sample of this ran 0.26% copper and trace gold. From 64.3m to the end of the hole at 123.7m mafic volcanics were intersected. Drill holes #3, #3A, #4 and #5 were, drilled in Concession I, Walker Township. No mineralization was reported for them.

1965 Continental Copper Mines drilled three holes in Wilkie Township. Hole VW 65-4 located in the northwest corner N1/2 Lot 9, Concession II intersected predominantly mafic volcanic ("andesitic flows") (Figure 2). Minor pyrite was reported between 103.6m and 338.6m in concentrations of 1% over 1.5m. Both VW 65-1 and VW 65-2 were drilled in Concession I. No anomalous geochemistry was reported for either hole.

1970 Hecla Mining Company drilled one hole in the northwest corner S1/2 Lot 10, Concession II (Figure

2). It intersected predominantly "massive mafic metavolcanics". A fault zone from 88.1m to 94.8m was reported to be a possible conductor.

1972- Noranda Exploration surveyed unpatented claims in Lot
1973 10 and SE1/2 S1/2 Lot 9 using magnetometer and
vertical loop electromagnetics (VLEM). Four
conductors were discovered but were not drilled.
Diamond drill hole W-73-5 located in the NW1/4, S1/2
Lot 10, Concession II, Wilkie Township was aimed at
Noranda's previously discovered copper showing,
currently known as the Main Showing (Figure 2). It
intersected mafic volcanics which were reported as
andesitic pillows and flows with some dacitic
sections. Minor amounts of chalcopyrite, sphalerite,
pyrrhotite and pyrite were reported throughout the
hole. At 66.8m 2% pyrrhotite and 5% chalcopyrite were
reported over 2.5 cm. Drill hole W-73-6 located in
the south west corner N1/2 Lot 10, Concession II
intersected "dacite tuff breccia" from 71.7m to 91.4m
(Figure 2). It contained numerous weakly conductive
graphitic sections. Sample 1577 from 115m to 116.3m
of a quartz calcite stringer in mafic flows and flow
breccias contained 1% zinc, 0.22 oz silver and 0.02%
copper.

1977 Hollinger Mines completed a horizontal loop electromagnetic (HLEM) survey on unpatented claims in Lots 8, 9, 10 and 11, Concession II, Wilkie Township. Four probable bedrock conductors were discovered. Drill hole WI-1-1-77 located in SE1/4, N1/2 Lot 10, Wilkie Township was intended to test Hollinger's anomaly A (Figure 2). Ultramafic volcanic was intersected from 54.9m to 86.4m. It contained minor sphalerite galena, pyrite and pyrrhotite. Felsic volcanic occurred from 86.4m to 181.3m. Near the contact of the ultramafic and felsic from 87.8m to 92.0m a "serpentinized dacite and graphite" section contained about 25% pyrite. Drill hole WI-1-2-77 aimed at another EM anomaly in the northwest corner N1/2 Lot 10, Concession II intersected felsic volcanic which was reported as rhyolite to dacite (Figure 2). The rock was variably altered to chlorite, sericite and carbonate. Many sections were reported to be sheared and brecciated.

1978 Hollinger Mines airborne MK VI INPUT survey revealed a conductor in N1/2 Lot 12, Concession II, Wilkie Township. This conductor appears to correspond to Texasgulf's 1960 airborne anomaly and to Noranda's

1962 JEM anomaly. It was tested by holes #1 and #2 in 1962 by Noranda Mines (Figure 2).

1983 Kidd Creek Mines exploration optioned 10 Wilkie Township claims from a local prospector, Jack Chevalier. These claims are located in Lots 10 and 11, Concession II. A stratigraphic hole WI-22-1 fulfilled necessary assessment requirements on the optioned claims (Figure 2). It intersected tholeiitic rhyolites which contained traces of copper and zinc. Sample #AA21359 taken from 45.5m to 46.5m contained 0.21 % zinc over 0.3m. Probable extensions of the belt were staked along strike to the east and west bringing the total to 84 claims. Following the release of a government airborne electromagnetic survey in May 1984 a total of 10 claims were staked by the company. These claims occur mainly in N1/2 of Lots 1, 2 and 3, Concession II, Wilkie Township, and N1/2 Lot 12, Concession II, Coulson Township.

1984 Kidd Creek Mines Ltd. undertook detailed geological surveys on the Wilkie 22 property during the late spring and summer. East-west control lines totalling 13.3 km were established by an Ontario Land Surveyor in Concession II, Lots 1 and 2, Walker Township and

Lots 9 to 12, Wilkie Township. A north-south grid with 100m line spacings totalling 66.4 km was cut on 37 unpatented claims between the control lines. Tie lines cut 400m and 500m north and south of the baseline totalled 7.2 km. Grid geology and vegetation were mapped at 1:5000 (Figure 3). A portion of the grid containing the most outcrop was remapped at 1:500 scale with final plots at 1:1000. Mechanical stripping by a muskeg mounted backhoe and manual stripping provided additional outcrops for detailed mapping. Twelve trenches were dug into overburden in search of till and float boulders. Twelve claims were staked in December 1984. These occur in the N1/2 Concession III, Lots 10, 11 and 12.

Diamond drill hole WI-22-1 was deepened from 183m to 420m. The hole cored basalts with traces of sphalerite near the bottom of the hole. Magnetometer, VLF and horizontal loop electromagnetic (HLEM) surveys were conducted over the grid. No new conductors were discovered. A surface pulse electromagnetic (PEM) survey covered the central portion of the grid near the Shallow River. Borehole PEM surveys were completed in diamond drill holes WI-22-1 and WI-1-2-77. An away-from-hole-anomaly was detected from the latter hole. Claim posts for the

Chevalier Option and adjacent claims were adjusted and duplicate tags were added where needed.

1985 Between January 20th and March 2nd, Kidd Creek Mines Ltd. drilled six diamond drill holes for a total of 2121.4m. These holes are WI-22-2, WI-22-3, WI-22-4, WI-22-5, WI-22-6 and WI-23-1 (Figure 3).

Borehole pulse electromagnetics (PEM) was completed in the holes in late May - early June.

BEDROCK GEOLOGY

The Wilkie 22 property is within a poorly exposed section of the Abitibi Greenstone Belt. Much of the property is underlain by thick sequences of pleistocene varved clays. Geological information has been obtained from mapping outcrops along or near the Shallow River and from diamond drilling (Figure 3).

Volcanic stratigraphy on the Wilkie 22 property is situated on the south limb of a syncline whose axis passes from the southwest corner of Coulson Township through Wilkie Township in a west northwesterly direction. Rocks strike in an easterly direction and dip at high angles to the north. The south half of the property is underlain by at least 740m of mafic volcanics. These include massive, pillowed and flow

brecciated flows. Pillow morpholog indicates that stratigraphic tops are north. Mafic volcanics are about 440m thick. These flows can be aphyric, quartz porphyritic, feldspar porphyritic, or quartz-feldspar porphyritic. Overlying felsic volcanics is ultramafic komatiite flows which measure up to 40m thick. The felsic ultramafic contact trends 90° on the east side of the grid and bends south to 103° on the west side. Sheared mafic volcanics overlies the ultramafic flows. One outcrop of diabase was found on the property. It belongs to a northerly trending dyke. Of the Matachewan Savarn.

Wallace Smith

WALLACE K. SMITH

#421

286



300

Report of Work (Geophysical, Geological, Geochemical and Expenditures)

Mining Act

Do not use shaded areas below.

Type of Survey(s): **GEOLOGICAL** Township or Area: **WILKIE**

Claim Holder(s): **KIDD CREEK MINES LTD.** Prospector's Licence No.: **T-1848**

Address: **571 Moneta Avenue, P.O. Box 1140, Timmins, Ontario P4N 7H9**

Survey Company: **KIDD CREEK MINES LTD.** Date of Survey (from & to): **25 05 85** to **30 08 84** Total Miles of line Cut: **41.3**

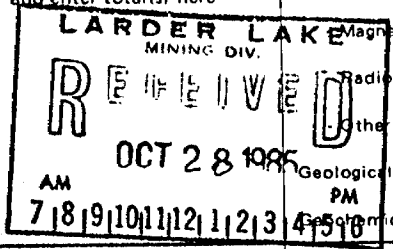
Name and Address of Author (of Geo-Technical report): **Wallace K. Smith, P.O. Box 1140, 571 Moneta Avenue, Timmins, Ontario**

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
For each additional survey: using the same grid: Enter 20 days (for each)	- Radiometric	
	- Other	
	Geological	20
	Geochemical	
Man Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Airborne Credits	Geophysical	Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	- Electromagnetic	
	- Magnetometer	
	- Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
L	618113		L	758225	
	618114			758226	
	618115			758227	
	618116			758228	
	618117			758229	
	618118			790110	
	618119			790111	
	618120			790112	
	618121			790113	
	618122			790114	
	758209			790115	
	758210			790116	
	758212			790117	
	758213			790118	
	758214				
	758216				
	758217				
	758218				
	758220				
	758221				
	758222				
	758223				
	758224				



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Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures \$ ÷ 15 = Total Days Credits

Instructions: Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Total number of mining claims covered by this report of work. 37

For Office Use Only

Total Days Cr. Date Recorded: **190** **OCT 28 1985**

Date Approved as Recorded: **86.1.27**

Date: **Oct. 24, 1985**

Recorded Holder or Agent (Signature): *Wallace Smith*

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: **Wallace K. Smith, Kidd Creek Mines Ltd. 571 Moneta Avenue, P. O. Box 1140 Timmins, Ontario**

Date Certified: **Oct. 24, 1985**

Certified by (Signature): *Wallace Smith*



Ontario

Ministry of Natural Resources

File _____

GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL
TECHNICAL DATA STATEMENT

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey(s) GEOLOGICAL
Township or Area Wilkie Township
Claim Holder(s) Kidd Creek Mines Ltd.
P.O. Box 1140, 571 Moneta Ave., Timmins, Ont.
Survey Company Kidd Creek Mines Ltd.
Author of Report Wallace K. Smith
Address of Author 571 Moneta Ave., P.O. Box 1140, Timmins,
Ontario.
Covering Dates of Survey May 25 - August 30, 1984
(linecutting to office)
Total Miles of Line Cut _____

MINING CLAIMS TRAVERSED
List numerically

(See Schedule A attached)

(prefix) (number)

Dotted lines for listing mining claims.

If space insufficient, attach list

<u>SPECIAL PROVISIONS</u> <u>CREDITS REQUESTED</u>	<u>DAYS</u> <u>per claim.</u>
ENTER 40 days (includes line cutting) for first survey.	Geophysical --Electromagnetic _____ --Magnetometer _____ --Radiometric _____ --Other _____
ENTER 20 days for each additional survey using same grid.	Geological <u>20</u> Geochemical _____

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: Oct. 24, 1985 SIGNATURE: Wallace Smith
Author of Report or Agent

Res. Geol. _____ Qualifications _____

Previous Surveys

File No.	Type	Date	Claim Holder

TOTAL CLAIMS 37

OFFICE USE ONLY

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS - If more than one survey, specify data for each type of survey

Number of Stations _____ Number of Readings _____
Station interval _____ Line spacing _____
Profile scale _____
Contour interval _____

MAGNETIC

Instrument _____
Accuracy - Scale constant _____
Diurnal correction method _____
Base Station check-in interval (hours) _____
Base Station location and value _____

ELECTROMAGNETIC

Instrument _____
Coil configuration _____
Coil separation _____
Accuracy _____
Method: Fixed transmitter Shoot back In line Parallel line
Frequency _____
(specify V.L.F. station)
Parameters measured _____

GRAVITY

Instrument _____
Scale constant _____
Corrections made _____

Base station value and location _____

Elevation accuracy _____

INDUCED POLARIZATION
RESISTIVITY

Instrument _____
Method Time Domain Frequency Domain
Parameters - On time _____ Frequency _____
- Off time _____ Range _____
- Delay time _____
- Integration time _____
Power _____
Electrode array _____
Electrode spacing _____
Type of electrode _____

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

Corrections made _____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____
(type, depth -- include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey _____

Instrument _____

Accuracy _____

Parameters measured _____

Additional information (for understanding results) _____

AIRBORNE SURVEYS

Type of survey(s) _____

Instrument(s) _____
(specify for each type of survey)

Accuracy _____
(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY - PROCEDURE RECORD

Numbers of claims from which samples taken _____

Total Number of Samples _____

Type of Sample _____
(Nature of Material)

Average Sample Weight _____

Method of Collection _____

Soil Horizon Sampled _____

Horizon Development _____

Sample Depth _____

Terrain _____

Drainage Development _____

Estimated Range of Overburden Thickness _____

SAMPLE PREPARATION
(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis _____

General _____

ANALYTICAL METHODS

Values expressed in: per cent
p. p. m.
p. p. b.

Cu, Pb, Zn, Ni, Co, Ag, Mo, As, -(circle)

Others _____

Field Analysis (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Field Laboratory Analysis

No. (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Commercial Laboratory (_____ tests)

Name of Laboratory _____

Extraction Method _____

Analytical Method _____

Reagents Used _____

General _____

Kidd Creek Mines Ltd.

Box 1140
571 Moneta Avenue,
Timmins, Ontario P4N 7H9
(705) 267-1188

Exploration Division

December 16, 1985

S. E. Yundt
Director
Land Management Branch
Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3

Dear Sir:

Re: Resume of Qualifications, File 2.8620

I, Wallace K. Smith do declare that I am a 1983 graduate of the University of Waterloo with an Honours Earth Science degree (BSc). I have been working in geology since graduation.

Yours truly

Wallace Smith

WALLACE K. SMITH

WKS/pp

RECEIVED
DEC 30 1985
MINING LANDS SECTION



December 10, 1985

File: 2.8620

Kidd Creek Mines Ltd
571 Moneta Avenue
P.O. Box 1140
Timmins, Ontario
P4N 7H9

Dear Sir:

RE: Geological Survey submitted on
Mining Claims L 618113, et al,
in Wilkie Township

In order to complete the above-described submission,
please submit a resume of the qualifications of
Wallace K. Smith (as detailed on the enclosed). When
submitting this information, please quote file 2.8620.

for further information, please contact Susan Hurst at
(416)965-4888.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone:(416)965-4888

SH/mc

cc: Mining Recorder
Kirkland Lake, Ontario
#421

Encl.

Kidd Creek Mines Ltd.

Box 1140
571 Moneta Avenue,
Timmins, Ontario P4N 7H9
(705) 267-1188

Exploration Division

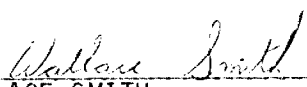
October 25, 1985

Mr. George Koleszar
Mining Recorder
Ministry of Natural Resources
Recording Office
4 Government Road East
Kirkland Lake, Ontario
P2N 1A2

Dear Mr. Koleszar:

Enclosed you will find the Report of Work outlining all information required by the Mining Recorder's Office. Included is a geological report as well as a map on the Wilkie 22 property.

Yours truly



WALLACE SMITH

WS/pp
Encls.



Mining Lands Section

File No 28620

Control Sheet

TYPE OF SURVEY GEOPHYSICAL
 GEOLOGICAL
 GEOCHEMICAL
 EXPENDITURE

MINING LANDS COMMENTS:

no qual.

S. H. D.

S. H. D.

Signature of Assessor

Jan 22/86

Date

2.8620

618113

✓

758220

✓

14

✓

21

✓

15

✓

22

✓

790118

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P.

758209

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✓

18

✓

17

✓

Teefy Twp.

THE TOWNSHIP OF

WALKER

DISTRICT OF COCHRANE

LARDER LAKE MINING DIVISION

SCALE: 1-INCH= 40 CHAINS

LEGEND

- PATENTED LAND Ⓟ
- CROWN LAND SALE Ⓢ or Ⓞ
- LEASES Ⓞ
- LOCATED LAND Loc.
- LICENSE OF OCCUPATION L.O.
- MINING RIGHTS ONLY M.R.O.
- SURFACE RIGHTS ONLY S.R.O.
- ROADS —|—|—
- IMPROVED ROADS —|—|—
- KING'S HIGHWAYS —|—|—
- RAILWAYS —|—|—
- POWER LINES —|—|—
- MARSH OR MUSKEG —|—|—
- MINES Ⓚ

NOTES

400' Surface rights reservation around all lakes and rivers.

L.O. 8672 issued for flooding rights along the shores of Abitibi, Black and Driftwood Rivers.

PLAN NO.- M-396

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

VI

V

IV

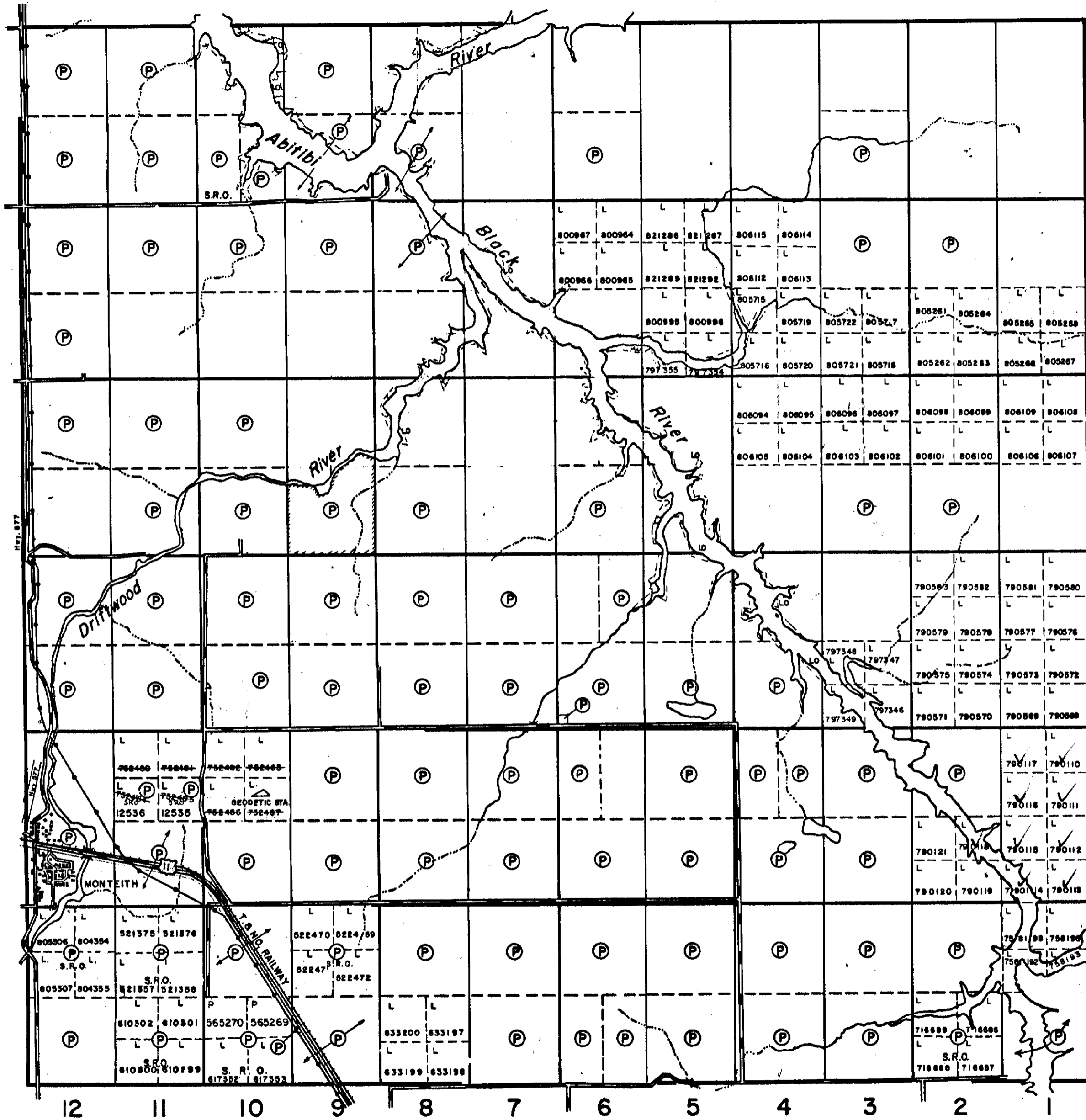
III

II

I

Wilkie Twp.

Clergue Twp.



Taylor Twp.



42A10NE0410 2.9626 WILKIE

Rickard Twp.

JAN 19 1984
AM 7 78 9 10 11 12 1 2 3 4 5 16 PM

THE TOWNSHIP OF

WILKIE

DISTRICT OF COCHRANE

LARDER LAKE MINING DIVISION

SCALE: 1-INCH=40 CHAINS

LEGEND

- PATENTED LAND
- CROWN LAND SALE
- LEASES
- LOCATED LAND
- LICENSE OF OCCUPATION
- MINING RIGHTS ONLY
- SURFACE RIGHTS ONLY
- ROADS
- IMPROVED ROADS
- KING'S HIGHWAYS
- RAILWAYS
- POWER LINES
- MARSH OR MUSKEG
- MINES

- ⊙ C.S.
- ⊙ L.O.
- ⊙ M.R.O.
- ⊙ S.R.O.

July 25/85

NOTES

400' Surface rights reservation around all lakes and rivers.

MINING RIGHTS ONLY
 M.R.O. - MINING RIGHTS ONLY
 S.R.O. - SURFACE RIGHTS ONLY
 M.R. & S. - MINING AND SURFACE RIGHTS

Description	Grantee	Date	Volume	Page
SEC. 36/80	W. 66/83	10/11/83	M.L.S.	171606

Abilibi Detroyes Provincial Park to elevation 251.765

7

PLAN NO.- M. 398

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

VI

V

IV

III

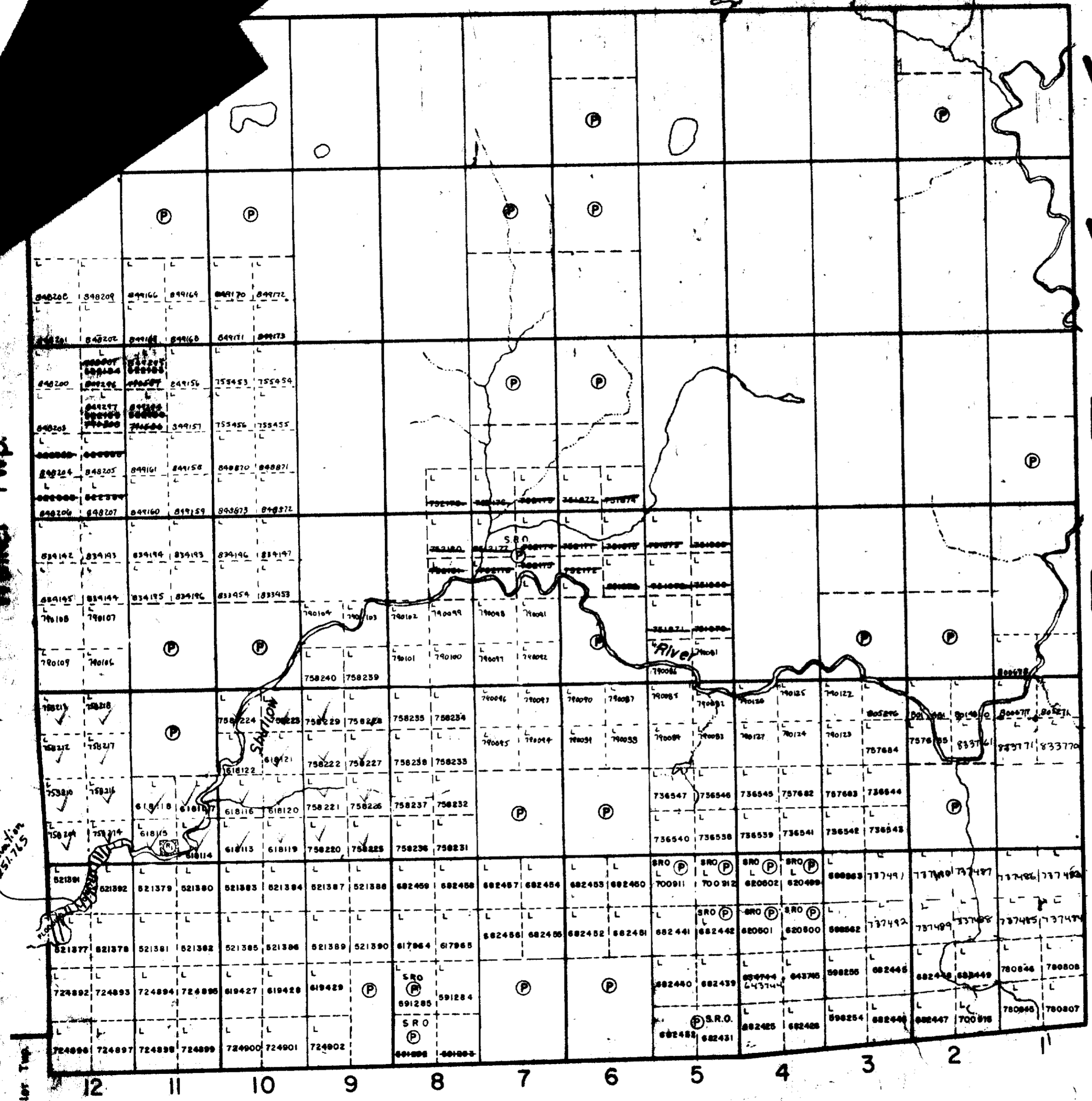
II

Coulson Twp.

Wilkes Twp.

Coulson Twp.

Carr Twp.



42A10NE410 2.8620 WILKIE

