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REPORT ON

1982 DIAMOND DRILLING PROGRAM

BRAESWOOD EXPLORATIONS LIMITED

PICKEREL TOWNSHIP SIOUX LOOKOUT AREA ONTARIO

OM 82-2-C-98

DECEMBER 28TH, 1982

ROSS KIDD, P.ENG.
CONSULTING MINING ENGINEER



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TABLE OF CONTENT

KEY MAPPAGE 1

INTRODUCTION..... 2

RESULTS OF 1982 DRILLING PROGRAM 3

DISCUSSION OF DRILLING RESULTS 5

CONCLUSIONS 7

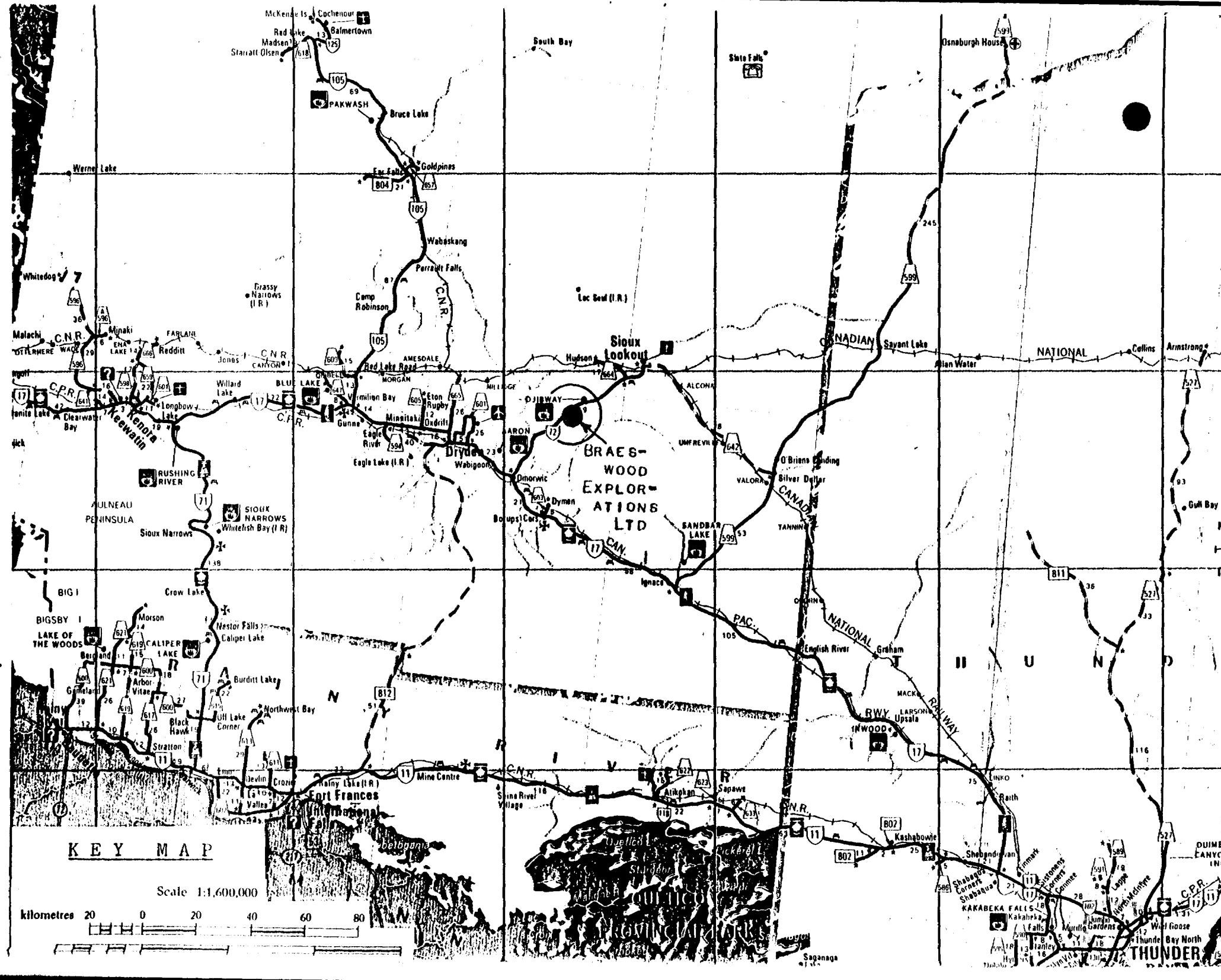
RECOMMENDATIONS 8

APPENDIX ONELOGS AND SAMPLE LISTS.... 9
HOLES 82-1 TO 82-6

APPENDIX TWOVERTICAL SECTIONS 28
HOLES 82-1 TO 82-6

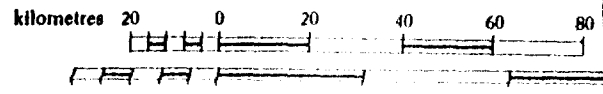
APPENDIX THREEASSAY CERTIFICATES..... 35
SAMPLES 4933 TO 4962

MAP POCKET.....DRILL HOLES AND
GEOPHYSICAL RESULTS
MAP
SCALE: 1 INCH = 400 FEET



KEY MAP

Scale 1:1,600,000



THUNDER

INTRODUCTION

THE PROPERTY STRADDLES A REGIONAL GEOLOGICAL CONTACT BETWEEN FELSIC METAVOLCANICS AND METASEDIMENTS. THREE DIAMOND DRILL HOLES EXPLORED THIS CONTACT IN THE 1981 DRILLING PROGRAM, AND ALL 3 HOLES CUT A BROAD ALTERATION ZONE AT THE CONTACT WHICH CARRIED CONSIDERABLE PYRITE AND PYRRHOTITE, AND CONSISTENT LOW GOLD VALUES.

HOLE 81-5 OF THE 1981 DRILLING PROGRAM ALSO CUT TWO STRONG CARBONATE ZONES IN THE VICINITY OF VOLCANIC SEDIMENTARY CONTACTS.

FOUR ADDITIONAL CLAIMS WERE STAKED IN LATE 1981, TO COVER THE NORTHERLY EXTENSIONS OF GEOPHYSICAL ANOMALIES ON THE MAIN CLAIM GROUP, AND THESE CLAIMS WERE SURVEYED GEOPHYSICALLY AND PROSPECTED IN THE SUMMER OF 1982.

THE 1982 DIAMOND DRILLING PROGRAM DESCRIBED IN THIS REPORT WAS THEN UNDERTAKEN WITH THE OBJECTS OF FURTHER EXPLORING THE BROAD CONTACT ALTERATION ZONE; OF DRILLING OTHER ANOMALIES ON THE MAIN GROUP; OF FOLLOWING UP ON THE CARBONATE ALTERATION ZONES; AND OF EXPLORING THE FOUR NEW CLAIMS FURTHER.

THE 1982 DRILLING PROGRAM BEGAN ON AUGUST 21, 1982, AND FINISHED ON OCTOBER 11, 1982. SIX HOLES WERE PUT DOWN, FOR A TOTAL FOOTAGE OF 2,671 FEET.

THE DRILLING WAS EFFICIENTLY DONE BY KENORA DIAMOND DRILLING LTD., BOX 661, KENORA, ONTARIO.

RESULTS OF 1982 DRILLING PROGRAM

DRILL HOLE 82-1 WAS PUT DOWN TO EXPLORE THE BROAD ALTERATION ZONE AT THE REGIONAL GEOLOGICAL CONTACT, TO THE EAST OF THE THREE HOLES PUT DOWN ON THE ZONE IN 1981.

THE HOLE CUT THE ZONE FROM 156.0 TO 276.0 FEET, OF WHICH THE SECTION FROM 250.5' TO 276.0' CARRIED ABOUT 50% SULFIDES. GOLD VALUES, AGAIN, WERE LOW BUT CONSISTENT.

A ZONE OF SILICIFIED ANDESITE WAS ALSO MET FROM 34.0' TO 48.0' WHICH CARRIED ABOUT 8% PYRITE. GOLD VALUES WERE VERY LOW.

HOLE 82-2 WAS THEN DRILLED TO EXPLORE THE "K" CONDUCTOR TO THE SOUTH, WITHIN THE METASEDIMENTS. GRAPHITIC SLATE WAS MET FROM 117.0' TO 165.5', WHICH NO DOUBT IS THE CAUSE OF THE CONDUCTOR.

HOLE 82-3 WAS THEN DRILLED IN THE VICINITY OF THE CARBONATE ZONES CUT IN 1981 HOLE 81-5, AND THE HOLE WAS CONTINUED ON TO INTERSECT THE "B" CONDUCTORS AND MAGNETIC ANOMALY NO. 1.

SOME CARBONATE ALTERATION WAS ENCOUNTERED, BUT IT WAS MUCH LESS WELL DEFINED THAN IN HOLE 81-5. A NUMBER OF VOLCANIC FLOWS WERE MET, THE MORE BASIC OF WHICH MAY BE THE CAUSES OF THE MAGNETIC HIGHS IN MAGNETIC ANOMALY NO. 1. A STRONG SHEAR IN ANDESITE WAS INTERSECTED, WHICH (ALONG WITH ACCOMPANYING PYRITE) IS PROBABLY THE CAUSE OF THE "B" CONDUCTOR.

RESULTS OF 1982 DRILLING PROGRAM (CONT'D)

HOLE 82-4 WAS THEN DRILLED TO EXPLORE A ZONE OF RUSTY ALTERED SCHIST WHICH OUTCROPS IN HIGHWAY ROCK CUTS WITHIN NEW CLAIM 627441. THE HOLE CUT THE SHEAR ZONE (AND ACCOMPANYING QUARTZ DIORITE SILLS) WHERE EXPECTED, BUT GOLD VALUES WERE VERY LOW.

HOLE 82-5 WAS THEN DRILLED TO TEST THE "O" CONDUCTOR ON NEW CLAIM 627442, ALONG WITH AN ASSOCIATED MAGNETIC HIGH. A NUMBER OF QUARTZ-CARBONATE-SULFIDE ZONES WERE INTERSECTED, BUT GOLD VALUES WERE LOW. THE MAGNETIC HIGH APPEARS TO BE CAUSED BY A QUARTZ-DIORITE PORPHYRY INTRUSIVE.

THE FINAL HOLE, 82-6, WAS THEN DRILLED ON NEW CLAIM 627442. THE HOLE WAS INTENDED TO DRILL NORTHWEST TO TEST CONDUCTOR "L", BUT DUE TO BOUNDARY PROBLEMS IT WAS DRILLED SOUTHEASTERLY INSTEAD. THE HOLE CUT ALTERNATING VOLCANIC FLOWS AND GABBRO, FELDSPAR PORPHYRY, AND GRANODIORITE SILLS. NO GOLD VALUES WERE ENCOUNTERED.

THE DRILLING PROGRAM WAS VERY ABLY SUPERVISED BY MR. JOHN HOYLES, GEOLOGIST, BOX 521, GRAND BEND, ONTARIO, NOM 1TC.

THE LOCATIONS OF THE SIX 1982 HOLES ARE SHOWN ON THE DRILL HOLE PLAN LOCATED IN THE MAP POCKET OF THIS REPORT, AND THE DRILL HOLE LOGS, SAMPLE LISTS, AND VERTICAL SECTIONS ARE SHOWN ON PAGES 9 TO 34.

DISCUSSION OF DRILLING RESULTS

THE BROAD SILICIFIED ZONE ALONG THE REGIONAL CONTACT WHICH PASSES THROUGH THE PROPERTY HAS NOW BEEN TESTED BY FOUR DRILL HOLES, OVER A STRIKE LENGTH OF 2,000 FEET.

ALL FOUR HOLES INTERSECTED THE ZONE, WHICH CARRIES CONSIDERABLE PYRITE AND PYRRHOTITE, AND ALL THE HOLES OBTAINED LOW GOLD VALUES ACROSS THE SULFIDE SECTIONS.

IT MUST NOW BE CONCLUDED, HOWEVER, THAT DESPITE THE ATTRACTIVE APPEARANCE OF THE ZONE, AND ITS GOOD DIMENSIONS, IT DOES NOT CARRY ENOUGH GOLD TO BE OF ECONOMIC INTEREST AT THIS TIME.

HOLE 82-2 HAS SHOWN THAT THE "K" CONDUCTOR IS DUE TO GRAPHITIC SLATES, OF NO INTEREST.

HOLE 82-3 HAS DEMONSTRATED THAT THE CARBONATE ALTERATION ZONES MET IN EARLIER HOLE 81-5 ARE LOCALIZED FEATURES, OF NO ECONOMIC INTEREST. THE "B" CONDUCTORS AND MAGNETIC ANOMALY No. 1 WERE ALSO FOUND TO BE OF NO ECONOMIC INTEREST.

HOLES 82-4, 82-5, AND 82-6 ALL INTERSECTED INTRUSIVE BODIES AND QUARTZ-CARBONATE-SULFIDE ZONES WHICH HAVE GENERAL GEOLOGICAL SIMILARITIES TO THOSE OF THE NEARBY GOLDFUND MINE. NO GOLD VALUES OF CONSEQUENCE WERE INTERSECTED, HOWEVER.

DISCUSSION OF DRILLING RESULTS (CONT'D)

THE FOLLOWING GEOPHYSICAL ANOMALIES HAVE BEEN
ELIMINATED AS POSSIBLE ECONOMIC FEATURES BY THE SIX 1982
DRILL HOLES:

"K" CONDUCTOR

"B" CONDUCTORS

NO. 1 MAGNETIC ANOMALY

"O" CONDUCTOR

THE FOLLOWING GEOPHYSICAL ANOMALIES ON THE
PROPERTY REMAIN UNSOLVED:

"C" CONDUCTOR

"J" CONDUCTOR

"L" CONDUCTOR

"M" CONDUCTOR

"N" CONDUCTOR

"P" CONDUCTOR

NO. 3 AND NO. 4 MAGNETIC ANOMALIES

CONCLUSIONS

1. THE MAIN CONTACT ALTERATION ZONE HAS BEEN FURTHER TESTED BY HOLE 82-1, AND ONLY LOW GOLD VALUES WERE OBTAINED. IT IS CONCLUDED THAT THE ZONE DOES NOT CARRY ENOUGH GOLD TO BE OF ECONOMIC INTEREST AT THIS TIME.
2. HOLE 82-2 REVEALED THAT THE "K" CONDUCTOR IS CAUSED BY GRAPHITE, AND HOLE 82-3 HAS SHOWN THAT THE "B" CONDUCTORS AND MAGNETIC ANOMALY NO. 1 ARE PROBABLY OF NO ECONOMIC INTEREST.
3. HOLE 82-4 EXPLORED A SULFIDE SHEAR EXPOSED IN ROCK CUTS ON HIGHWAY 72, BUT NO GOLD VALUES WERE OBTAINED.
4. HOLE 82-5 EXPLORED THE "O" CONDUCTOR. INTERESTING GEOLOGY WAS INTERSECTED, BUT NO GOLD VALUES OF CONSEQUENCE WERE OBTAINED.
5. HOLE 82-6 EXPLORED SOUTH OF THE "L" CONDUCTOR, AND ALSO INTERSECTED INTERESTING GEOLOGY, BUT NO GOLD VALUES.
6. SIX ELECTRICAL CONDUCTORS AND TWO MAGNETIC ANOMALIES ON THE CLAIMS REMAIN UNTESTED.
7. IN VIEW OF THE LACK OF ENCOURAGEMENT IN THE WAY OF GOLD VALUES OBTAINED IN THE WORK TO DATE, HOWEVER, FURTHER EXPENDITURE ON THE UNTESTED ANOMALIES IS NOT JUSTIFIED.

RECOMMENDATIONS

1. NO FURTHER WORK ON THE PROPERTY IS RECOMMENDED.
2. THE CLAIMS SHOULD BE KEPT IN GOOD STANDING AS LONG AS THE ASSESSMENT WORK LASTS, SO THAT ADVANTAGE CAN BE TAKEN IF FUTURE WORK ON OTHER PROPERTIES OF THE AREA SUGGESTS NEW POSSIBILITIES FOR SUCCESSFUL EXPLORATION ON THE BRAESWOOD PROPERTY.

A handwritten signature in cursive script that reads "Ross Kidd". The signature is written in dark ink and is positioned to the right of the date and location information.

TORONTO, ONTARIO
DECEMBER 28TH, 1982

ROSS KIDD, P.ENG.
CONSULTING MINING ENGINEER

REPORT ON

DIAMOND DRILL HOLE No. 82-1

B R A E S W O O D E X P L O R A T I O N S L I M I T E D

PICKEREL TOWNSHIP SIOUX LOOKOUT AREA ONTARIO

INTRODUCTION

HOLE 82-1 WAS PUT DOWN IN AUGUST, 1982, FOR THE PURPOSE OF FURTHER EXPLORING A BROAD CONTACT ALTERATION ZONE WHICH LIES ALONG A VOLCANIC-SEDIMENTARY CONTACT PASSING THROUGH THE PROPERTY.

THE SAME ZONE HAD BEEN EXPLORED BY 3 DRILL HOLES IN 1981, AND IT WAS FOUND TO CARRY CONSIDERABLE PYRITE-PYRRHOTITE, AND CONSISTENT LOW GOLD VALUES.

HOLE 82-1 WAS POSITIONED TO FURTHER TEST THE ZONE ALONG STRIKE TO THE EAST.

A DRILL HOLE AND GEOPHYSICAL RESULTS MAP, SHOWING THE LOCATIONS OF THE THREE 1981 DRILL HOLES AND ALSO OF HOLE 82-1, IS TO BE FOUND IN THE MAP POCKET OF THIS REPORT.

RESULTS

HOLE 82-1 CUT THE ZONE WHERE EXPECTED, AND THE ZONE AGAIN WAS FOUND TO CARRY CONSISTENT LOW GOLD VALUES, AS SHOWN ON THE LOGS, SAMPLE LIST, AND VERTICAL SECTION WHICH FOLLOW ON PAGES 2, 3, AND 4.

Ross Kidd

Feb., 1983

PROPERTY BRAESWOOD EXPLORATIONS LTD.
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PAGE 1 (OF 1)

LOCATION LINE 8W, 300s (ORIGINAL CLAIMS) BEARING 140°T HOLE NO. 82-1

LOGGED BY ROSS KIDD ELEVATION _____ DIP -50° FINAL DEPTH 452.0 FEET

STARTED AUGUST 21ST, 1982 TESTS (CORRECTED)

FINISHED AUGUST 28TH, 1982 (ONE SHIFT) 200' = -47½°

CASING PULLED 400' = -47½°

CORE SIZE AQ DRILLED BY KENORA DIAMOND DRILLING LTD.

FROM	TO	DESCRIPTION
0.0	23.0	<u>CASING</u>
23.0	34.0	<u>ANDESITE</u> LIGHT GREY. DENSE. MEDIUM GRAINED. OCCASIONAL SEAM OR CLUMP OF PYRITE.
34.0	48.0	<u>SILICIFIED ZONE</u> SILICIFIED ANDESITE WITH ABOUT 8% PYRITE, MAINLY IN SEAMS @ 50° TO CORE. OCCASIONAL QUARTZ STRINGER @ 50°
48.0	70.0	<u>ANDESITE</u> FINE TO MEDIUM GRAINED. OCCASIONALLY PORPHYRITIC. SCATTERED PYRITE.
70.0	73.0	<u>ANDESITE</u> AS ABOVE, BUT WITH PYRITE INCREASED TO 15%, IN SEAMS UP TO ONE INCH THICK.
73.0	147.0	<u>ANDESITE</u> FRAGMENTAL AND AGGLOMERATIC LOOKING. MEDIUM GRAINED. COARSENING AND DARKENING TO DARK GREY. ABOUT 4% PYRITE IN ¼" STREAKS, AT 45° TO CORE. OCCASIONAL QUARTZ STRINGER.
147.0	156.0	<u>ANDESITE</u> CHLORITIC. DARK GREEN GREY. ABOUT 5% PYRITE, WITH MINOR CHALCOPYRITE. ONE FOOT CORE LOST IN WATER SEAM AT 155.0'.
156.0	276.0	<u>SILICEOUS TUFFS</u> UP TO 70% QUARTZ. ABOUT 5% PYRITE THROUGHOUT, IN STREAKS ¼" TO 6" IN WIDTH, AT 45° TO CORE. PYRITE IS OCCASIONALLY VUGGY, AND AT 170' AND 217' IS HEAVY. THE SECTION FROM 250.5 TO 276.0 CARRIES ABOUT 50% PYRITE AND PYRRHOTITE. NON-MAGNETIC.
276.0	415.0	<u>GREYWACKE</u> FINE TO MEDIUM GRAINED. DENSE. DARK GREY. BEDDING @ 50° TO CORE.
415.0	452.0	<u>SLATE</u> SOME SHORT SECTIONS GREYWACKE. FINE GRAINED. DENSE. PRACTICALLY NO SULFIDES. 4" BLUE QUARTZ @ 436.0'.
	452.0	<u>END OF HOLE</u> (CORE IN RACKS AT LINE 28W, 100 FEET SOUTH OF HIGHWAY 72.)

HOLE NO. **82-1**

Ross Kidd

SAMPLE LIST

HOLE 82-1

BRAESWOOD EXPLORATIONS LTD.

PICKEREL TOWNSHIP SIOUX LOOKOUT AREA ONTARIO

<u>SAMPLE NUMBER</u>	<u>FOOTAGE</u>		<u>CORE LENGTH</u> (FEET)	<u>DESCRIPTION</u>	<u>GOLD</u> (OZS/TON)
	<u>FROM</u>	<u>TO</u>			
4933	34.0	37.0	3.0	LOCAL PYRITE IN SEAMS. 3" QUARTZ AT 36.5'.	TRACE
4934	37.0	41.0	4.0	8-10% PYRITE, LOCALLY ACROSS THE FOLIATION.	0.002
	41.0	46.0	5.0	UP TO 2% PYRITE.	
4935	46.0	48.0	2.0	10-15% PYRITE. NON- MAGNETIC.	0.002
4936	250.5	252.5	2.0	70% BLUE-WHITE QUARTZ. TRACE 30% PYRITE AND PYRRHOTITE. FOLIATED AT 50° TO CORE. SLIGHTLY MAGNETIC.	
4937	252.5	256.5	4.0	60% SULFIDES, CHIEFLY PYRITE. 30% QUARTZ. 10% SILICEOUS WALL ROCK WITH DISSEMINATED SULFIDES.	0.042
4938	256.5	258.5	2.0	40% QUARTZ. 20% SULFIDES IN BANDS @ 45-60° TO CORE.	0.004
4939	258.5	263.0	4.5	15% QUARTZ, 45% SULFIDES.	0.012
4940	263.0	267.0	4.0	30% QUARTZ, 40% SULFIDES.	TRACE
4941	267.0	270.5	3.5	60% SULFIDES, MINOR QUARTZ.	0.020
4942	270.5	273.0	2.5	75% SULFIDES, DARK BLUE QUARTZ IN FRACTURES.	0.016
4943	273.0	276.0	3.0	80% SULFIDES, DARK BLUE QUARTZ IN FRACTURES.	0.006
<u>WEIGHTED AVERAGES</u>	250.5	276.0	25.5	52.5% SULFIDES.	<u>0.014</u>

4939

0.09 OZS SILVER
PER TON

4942

0.16 " "

4943

0.73 " "

Ross Kidd

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PAGE 1 (OF 1)

LOCATION LINE 8W, 1300S (ORIGINAL CLAIMS) BEARING 140°T HOLE NO. 82-2

LOGGED BY JOHN HOYLES ELEVATION _____ DIP -50° FINAL DEPTH 306.0 FEET

STARTED SEPTEMBER 1, 1982 TESTS (CORRECTED) _____

FINISHED SEPTEMBER 6, 1982 (ONE SHIFT)

300' = -45½°

CASING PULLED

CORE SIZE AQ

FROM	TO	DESCRIPTION
0.0	46.0	<u>CASING</u>
46.0	117.0	<u>GREYWACKE</u> DARK GREY. UNIFORM. OCCASIONAL PYRITIC FRACTURE. OCCASIONAL QUARTZ FRACTURE. 4" BLUE QUARTZ WITH CHLORITE AT 90.0', AND 2' @ 92.0'.
117.0	165.5	<u>GRAPHITIC SLATE</u> DARK. FINE GRAINED. SOME MINOR GREYWACKE. 1" BLUISH QUARTZ AND 3" SHEARING AT THE CONTACT AT 165.5', AT 75° TO CORE.
165.5	306.0	<u>GREYWACKE</u> SOME SHORT SECTIONS OF SLATE. THE SECTION FROM 189' TO 192' HAS 75% LOST CORE. PYRITIZED FRACTURE AT 192.5'. BLUE QUARTZ-CARBONATE FRACTURES AND MINOR SHEARING: 1" @ 206.5'; 6" @ 208.0'; 1½" @ 215. AND 278.0'.
	306.0	<u>END OF HOLE</u>

NO SAMPLES TAKEN.

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PAGE 1 (OF 3)

LOCATION LINE 16E, 2100N (ORIGINAL CLAIMS) BEARING 150°T HOLE NO. 82-3

LOGGED BY JOHN HOYLES ELEVATION _____ DIP -45° FINAL DEPTH 805.0 FEET

STARTED SEPTEMBER 11TH, 1982 (ONE SHIFT TESTS (CORRECTED)
TO SEPT. 18;

FINISHED SEPTEMBER 25TH, 1982 MACHINE BROKE 400' = -24°

CASING PULLED DOWN SEPT. 19- 800' = -22°
21; TWO

CORE SIZE AG SHIFTS
THEREAFTER.)

FROM	TO	DESCRIPTION
0.0	24.0	<u>CASING</u> (BEDROCK SLOPES WITH THE HOLE)
24.0	188.0	<u>ANDESITE</u> GENERALLY CHLORITIZED. FRAGMENTAL, AGGLOMERATIC LOOKING. OCCASIONAL QUARTZ-CARBONATE FRACTURE, UP TO 3". 26.5': 12" MICACEOUS SHEARING. 65.0'-85.0': LESS CHLORITIC. PYRITE SEAM @ 66.0'. 2 1/2" QUARTZ FRACTURE @ 74.0', SHOWS PYRITE AND CHALCOPYRITE. 100.0'-105.0': SHEARED @ 80°, MINOR SULFIDES, FRAGMENTAL, SOME QUARTZ-CARBONATE. 117.0'-119.0': CHIEFLY QUARTZ-CARBONATE LOCAL PYRITE, 30" TO CORE. 121.0'-133.0': ALTERED, WITH VUGGY QUARTZ-CARBONATE BREAKS PLUS PYRITE @ 126.3'; 128.6'. 180.0': 12" CHLORITIC, SHEARED, PYRITIZED. ROCK IS ESSENTIALLY THE SAME THROUGHOUT.
188.0	212.5	<u>ANDESITE</u> PORPHYRITIC, FRAGMENTAL, DARKER GREEN. SEVERAL QUARTZ-CARBONATE FRACTURES UP TO 6". LOWER CONTACT @ 80°.
212.5	236.5	<u>ANDESITE</u> MASSIVE. GREEN. OCCASIONAL QUARTZ-CARBONATE FRACTURE.
236.5	259.5	<u>ANDESITE</u> PORPHYRITIC. DARKENED FROM 236.5'-247.5' WITH QUARTZ-CARBONATE FRACTURING.
259.5	341.5	<u>ALTERED ANDESITE</u> PILLOWED. LIGHTER GREEN. MORE OR LESS TALCOSE AND SERICITIC, WITH LOCAL CARBONATE ALTERATION. 268'-276': AN AMYGDALOIDAL FLOW? 306.5'-310.5': CHERTY, BANDED TUFF? TOPS SOUTH?

HOLE NO. **82-3**

PROPERTY BRAESWOOD EXPLORATIONS LTD.
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PAGE 2 (OF 3)

LOCATION _____ BEARING _____ HOLE NO. 82-3

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH _____

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
341.5	350.0	<u>ANDESITE</u> STRONGLY SHEARED. 6" QUARTZ AND PYRITE @ 342.5'. IRREGULAR QUARTZ: 6" @ 344.0; 15" @ 346.5'; 6" @ 348.0'.
350.0	356.0	<u>ANDESITE</u> MASSIVE.
356.0	381.0	<u>ANDESITE</u> FRAGMENTAL, AS BEFORE. LOCALLY AGGLOMERATIC AND TUFFACEOUS.
381.0	393.0	<u>TALC SCHIST</u> GREY. FOLIATED. NOT CARBONATED. 381.0'-383.5': SHEARED, TUFFACEOUS, SILICIFIED PYRITE SEAMS @ 85.
393.0	511.0	<u>ANDESITE</u> FRAGMENTAL. DARKER AFTER 460'. 412.0'-413.5': PALE GREY-GREEN, CARBONATED. 423.0'-434.5': THE SAME. 462.0'-470.0': PALER GREEN, NOT CARBONATED. SCHISTOSITY IS GENERALLY TALCOSE, BUT CARBONATE ALTERATION APPEARS LESS THAN IN HOLE 81-5. 6" IRREGULAR QUARTZ AT LOWER CONTACT.
511.0	805.0	<u>ANDESITE</u> ANDESITIC AND DACITIC LAVA FLOWS, SOME PILLOWED. 511.0'-605.0': ANDESITE, VAGUELY FRAGMENTAL. FINE DISSEMINATED PYRITE. QUARTZ FRACTURES: 2" AT 517.0'; 6" AT 524.0'; 3" AT 525.5'; AND 526.5'; 2" AT 554.0'. 605.0'-660.0': MORE DISTINCTLY PILLOWED, GREENISH PILLOW CORES, PLUS CARBONATED FLECKS (VARIOLITES?) QUARTZ FRACTURES: 3" @ 611.5'; 4" @ 618.0'; AT 620.0' AND 621.5'; 2" AT 640.0'.

HOLE NO. **82-3**

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PAGE 3 (OF 3)

LOCATION _____ BEARING _____ HOLE NO. 82-3

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH _____

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
		660.0'-755.0': MORE DISTINCTLY FRAG'L. LIGHTER GREEN. CARBONATED THROUGHOUT. OCCASIONAL SULFIDE SEAM (PYRITE AND PYRRHOTITE).
		755.0'-805.0': COARSER. PILLOWED AND FRAGMENTAL TO END. BANDS OF SULFIDES (PYRITE AND PYRRHOTITE) INCREASE.
	805.0	<u>END OF HOLE</u>

HOLE NO. **82-3**

SAMPLE LIST

HOLE 82-3

BRAESWOOD EXPLORATIONS LTD.

PICKEREL TWP. SIOUX LOOKOUT AREA ONTARIO

<u>SAMPLE NUMBER</u>	<u>FOOTAGE</u> <u>FROM</u>	<u>TO</u>	<u>CORE</u> <u>LENGTH</u> <u>(FEET)</u>	<u>DESCRIPTION</u>	<u>GOLD</u> <u>(OZS/TON)</u>
4956	381.0	383.5	2.5	SHEARED, TUFFACEOUS TALC SCHIST.	TRACE

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PAGE 1 (OF 3)

LOCATION 525E, 120N (ON NEW CLAIMS GRID) BEARING 150°T HOLE NO. 82-4

LOGGED BY JOHN HOYLES ELEVATION _____ DIP -45° FINAL DEPTH 296.0 FEET

STARTED SEPTEMBER 27TH, 1982 TESTS (CORRECTED)

FINISHED SEPTEMBER 29TH, 1982 296' = 48°

CASING PULLED

CORE SIZE AQ

FROM	TO	DESCRIPTION
0.0	16.0	<u>CASING</u>
16.0	45.0	<u>ANDESITE</u> DARK GREY GREEN. DISTINCT PILLOW MARGINS. SCATTERED FINE PYRITE. 3" QUARTZ-CHLORITE @ 26.0'; 2" @ 29.0'; 6" @ 40.0'.
45.0	55.0	<u>ANDESITE</u> PALER GREEN. LOCALLY FRAGMENTAL.
55.0	104.5	<u>ANDESITE</u> MORE COARSELY FRAGMENTAL, PROBABLY PILLOWED & VARIOLITIC. 4" SULFIDES (PYRITE & PYRRHOTITE) @ 57.0'. 59.6'-60.6': SHEARED 80° PLUS CHLORITIC SULFIDE SEAMS. 1" SHEARED BLUISH QUARTZ-CARBONATE PYRITIZED, ON 80° SLIP @ 60.3'. QUARTZ-CHLORITE FRACTURES: 3" @ 65.5'; 2" @ 68.0'; 6" @ 69.0'; 3" @ 81.5'; 2" BREAK @ 88.5'; 2" @ 99.5'. FRAGMENTAL INCLUSIONS?: 6" @ 100.0, AND 101.0; 8" @ 102.3'.
104.5	111.7	<u>DACITE</u> PORPHYRITIC. GREENISH. SHARP 85° UPPER CONTACT. NUMEROUS SMALL FRAGMENTS & PINKISH FELDSPAR PHENOCRYSTS?
111.7	119.7	<u>DACITE</u> VARIOLITIC, PILLOWED, AS ABOVE. DARK. SCHISTED. CARBONATED THROUGHOUT.
119.7	136.0	<u>DACITE</u> PORPHYRITIC. AS 104.5'-111.7', NOW SOMEWHAT CARBONATED AND WITH PYRITE CONCENTRATIONS. AFTER 136' IS DARKER, SCHISTED, CHLORITIC. HIGHLY CARBONATED TOWARDS CONTACT @ 136.0'.
136.0	157.0	<u>QUARTZ DIORITE PORPHYRY</u> DISTINCT 65° CONTACT CONFORMING TO SCHISTOSITY. OCCASIONAL SULFIDE BLEB. PHENOCRYSTS ARE PALE GREEN-GREY, SHEARED, SOMEWHAT CARBONATED (QUARTZ & PLAGIOCLASE). 2" RUSTY ALTERATION IN RUSTY FRACTURE @ 136.2'. VUGGY QUARTZ CARBONATE FRACTURES: 1" @ 148.5'; 2" @ 150.5'; ½" @ 152.0'.

HOLE NO. **82-4**

PROPERTY BRAESWOOD EXPLORATIONS LTD.
 PICKEREL TWP. ONTARIO

PAGE 2 (OF 3)

LOCATION _____ BEARING _____ HOLE NO. 82-4

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH _____

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
		LOWER CONTACT LESS DISTINCT (85°), SHEARING MORE EXTENSIVE.
157.0	161.0	<u>DACITE</u> GREY-GREEN. PORPHYRITIC (AS 104.5' TO 111.7')
161.0	180.0	QUARTZ DIORITE PORPHYRY As 136.0'-157.0'. 80° CONTACT. PHENOCRYSTS SQUEEZED, SHEARED, GENERALLY CARBONATED. STRONG 85° SLIP (FAULT?) & PINK SHEARED ALTERATION @ 169.0'. 1/4" QUARTZ CARBONATE @ 170.5'.
180.0	191.0	<u>ANDESITE</u> DARK GREEN. CHLORITIC. FRAGMENTAL. CARBONATED FOLIATION. UPPER CONTACT AT 85°.
191.0	198.0	<u>DACITE</u> PORPHYRITIC. (AS 157'-161'). RUSTY FRACTURE @ 194.0', THEN CARBONATED AND SHEARED TO 198.0'.
198.0	205.0	<u>ANDESITE</u> UNIFORM.
205.0	230.0	<u>SHEAR ZONE</u> 205.0'-217.0': INCREASINGLY SHEARED, BECOMING TALCOSE & CARBONATED. 217.0'-221.0": STRONGLY SHEARED (85°) 5-10% LIGHT AND DARK QUARTZ. NOTE: NO "CROSS" STRINGERS IN SHEARING AS ON SURFACE. 12" @ 218.7" HAS 1% PYRITE. 221.0'-230.0': SHEARING LESS STRONG. DARK GREEN DACITIC FLOW. SPARSE FINE PYRITE.
230.0	232.0	<u>ANDESITE</u> DARK. MASSIVE.
232.0	243.5	<u>ANDESITE</u> MORE OR LESS STRONGLY SHEARED TO 243.5'. 232.0'-239.5': GREENISH WITH DARK BANDS, INCLUDING 233.0'-234.0': SHEARED, SILICIFIED, LOCALLY CARBONATED, 10% LIGHT AND DARK QUARTZ (+ CARBONATE) 85°, 1% CUBIC PYRITE

HOLE NO. **82-4**

PROPERTY BRAESWOOD EXPLORATIONS LTD.
PICKEREL TWP. ONTARIO

PAGE 3 (OF 3)

LOCATION _____ BEARING _____ HOLE NO. 82-4

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH _____

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
243.5	263.0	<u>SLATE</u> ALTERED (PHYLLITE?) WITH FINE PYRITE. SMALL QUARTZ GRAINS. LAST 12" SHEARED, 85°, WITH MINOR QUARTZ CARBONATE (CONTACT).
263.0	276.0	<u>ANDESITE</u> DARK GREEN GREY. FINE GRAINED PILLOW MARGINS.
276.0	296.0	<u>FELDSPAR PORPHYRY</u> COARSE. PROBABLY PORPHYRITIC BASALTIC FLOW. LAST 6" GREENER, POSSIBLE CONTACT.
	296.0	<u>END OF HOLE</u>

HOLE NO. **82-4**

SAMPLE LIST

HOLE 82-4

BRAESWOOD EXPLORATIONS LIMITED

PICKEREL TOWNSHIP SIOUX LOOKOUT AREA ONTARIO

<u>SAMPLE NUMBER</u>	<u>FOOTAGE</u> <u>FROM</u> <u>TO</u>	<u>CORE LENGTH</u> (FEET)	<u>DESCRIPTION</u>	<u>GOLD</u> (OZS/TON)
4945	59.6 60.6	1.0	SHEARED ANDESITE WITH SULFIDE SEAMS.	TRACE
4946	218.7 219.7	1.0	SHEAR ZONE IN ANDESITE, 1% PYRITE.	TRACE
4947	233.0 234.0	1.0	SHEARED ANDESITE, WITH QUARTZ AND 1% PYRITE.	0.002

PROPERTY BRAESWOOD EXPLORATIONS LTD.
PICKEREL TWP. ONTARIO

PAGE 1 (OF 3)

LOCATION LINE 12E, 350N (NEW CLAIMS GRID) BEARING 320° HOLE NO. 82-5

LOGGED BY JOHN HOYLES ELEVATION _____ DIP - 45° FINAL DEPTH 405.0 FEET

STARTED SEPTEMBER 30TH, 1982 TESTS (CORRECTED)

FINISHED OCTOBER 2ND, 1982

400' = -35°

CASING PULLED

CORE SIZE AQ

FROM	TO	DESCRIPTION
0.0	22.0	<u>CASING</u>
22.0	41.5	<u>DACITE</u> SHEARED. GREEN GREY. SCHISTOSITY AT LOW ANGLES TO HOLE. FLOW CONTACT? AT 41.5-45.0, SHEARED + 10% BLUE QUARTZ-CARBONATE, LOCAL SULFIDES.
41.5	114.0	<u>DACITE</u> MORE UNIFORM. CHLORITIC. POSSIBLY PILLOWED. 12" @ 92.0' HAS VUGGY QUARTZ-CARBONATE FRACTURES (LOW ANGLE) PLUS FINE BRIGHT PYRITE.
114.0	130.0	<u>DACITE</u> DARK. SHEARED @ 30°-35°. LOCAL BLUISH QUARTZ-CARBONATE AND SULFIDES. 122.0'-122.5': INCLUDES 1½" QUARTZ-CARBONATE + PYRRHOTITE AND PYRITE. 127.5'-129.5': STRONGLY SHEARED (35°). FINE SULFIDES SCATTERED THROUGHOUT (PYRITE-PYRRHOTITE-CHALCO), PLUS 30% QUARTZ-CARBONATE.
130.0	152.0	<u>DACITE</u> CHLORITIC. SCHISTED. VAGUELY PILLOWED. SCATTERED QUARTZ-CARBONATE FRACTURES @ LOW ANGLES.
152.0	171.8	<u>DACITE</u> GREENISH-GREY. PROBABLY SHEARED, PILLOWED, THROUGHOUT. 152.0'-153.0': SHEARED UP TO 30°. 25% QUARTZ-CARBONATE-CHLORITE PLUS SULFIDES (PYRITE, PYRRHOTITE).
171.8	268.0	<u>ANDESITE</u> GREENER, TO 237.5', THEN DARKER TO 268'. 171.8'-177.0': SHEARED. 199.5'-202.5': 75% QUARTZ-CHLORITE-EPIDOTE, IRREGULAR ALONG CORE. PYRITE IN WALLROCK.

HOLE NO. **82-5**

PROPERTY BRAESWOOD EXPLORATIONS LTD.
PICKEREL TOWNSHIP ONTARIO

PAGE 2 (OF 3)

LOCATION _____ BEARING _____ HOLE NO. 82-5

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH _____

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
		<p>202.5'-205.5' : CHLORITIC AND SCATTERED COARSER SULFIDES (PYRITE & MINOR CHALCO) FIRST & LAST 6" ARE IRREGULAR QUARTZ-CHLORITE.</p> <p>205.5'-229.0' : GRANULAR. DIORITIC-LOOKING. SCATTERED SULFIDES. 220'-222' HAS 60% QUARTZ CHLORITE, SPARSE PYRITE.</p> <p>229.0'-229.5' : DITTO. 4" QUARTZ CHLORITE (40°) @ 229.1'. SCATTERED PYRITE.</p>
268.0	285.0	<p><u>ANDESITE</u></p> <p>DARK. PORPHYRITIC. CHLORITIZED TO 285'. QUARTZ-CHLORITE FRACTURES, IRREGULAR 40°: 12" @ 268.0'; 3" ALONG CORE 277.5-280.5.</p> <p>284.0'-285.0' : CHLORITIZED, WITH 6" QUARTZ-CHLORIDE (IRREGULAR) @ 284.3', WELL MINERALIZED WITH CHALCO, PYRRH, AND MINOR PYRITE.</p>
285.0	330.5	<p><u>ANDESITE</u></p> <p>CHLORITIC, PILLOWED TO 298.5', SCATTERED SULFIDES. 1/2" QUARTZ @ 286.0'; 3" @ 290.0' FLOW CONTACT, THEN, TO 317.0', IS NOTE GRANULAR, WITH NUMEROUS SMALL MIBACEOUS (FLECKS) CRYSTALS SERICITE. 3" IRREGULAR QUARTZ-TOURMALINE ALONG CORE 305.0'-307.5'. DARK, PILLOWED AS BEFORE.</p> <p>NOTE: SHEARED, CHLORITIZED ZONE 317.0'-328.0' PLUS SCATTERED SULFIDES (40-45°).</p>

HOLE NO. **82-5**

PROPERTY BRAESWOOD EXPLORATIONS LTD.
PICKEREL TWP. ONTARIO

PAGE 3 (OF 3)

LOCATION _____ BEARING _____ HOLE NO. 82-5

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH _____

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
336.5	382.8	<p><u>QUARTZ DIORITE PORPHYRY</u> SHARP 45° CONTACT. PHENOCRYSTS ARE PALE GREEN FELDSPAR, AND QUARTZ. 345'-349': SHEARED, MINOR QUARTZ-CARBONATE @ 45°. 369.5': 12" SHEARING, WITH 3" QUARTZ-CARBONATE @ 45°. NOTE: 372'-373': A PALER GREEN DACITIC DIKE WITH 45° CONTACTS. 378.8'-382.8': ALTERED, TO A SHARP 60° CONTACT @ 382.8'.</p>
382.8	390.7	<p><u>ANDESITE</u> CHLORITIZED. PILLOWED.</p>
390.7	405.0	<p><u>ANDESITE</u> GRANULAR. MICACEOUS. SAME AS SECTION FROM 298.5' TO 317.0'.</p>
	405.0	<p><u>END OF HOLE</u></p>

HOLE NO. **82-5**

SAMPLE LIST

HOLE 82-5

BRAESWOOD EXPLORATIONS LTD.

PICKEREL TOWNSHIP SIOUX LOOKOUT AREA ONTARIO

<u>SAMPLE NUMBER</u>	<u>FROM</u>	<u>FOOTAGE To</u>	<u>CORE LENGTH (FEET)</u>	<u>DESCRIPTION</u>	<u>GOLD (OZS/TON)</u>
4948	122.0	122.5	0.5	DACITE, WITH 1½" QUARTZ CARBONATE	TRACE
4949	127.5	129.5	2.0	SHEARED DACITE, WITH FINE SULFIDES AND 30% QUARTZ.	TRACE
4950	152.0	153.0	1.0	SHEARED DACITE, WITH 25% QUARTZ AND SULFIDES.	TRACE
4951	199.5	202.5	3.0	75% QUARTZ CHLORITE IN ANDESITE.	TRACE
4952	202.5	205.5	3.0	ANDESITE, WITH QUARTZ CHLORITE, SCATTERED SULFIDES.	TRACE
4953	229.0	229.5	0.5	4" QUARTZ CHLORITE, SCATTERED PYRITE.	0.002
4954	268.0	271.0	3.0	QUARTZ CHLORITE FRACTURES IN ANDESITE.	TRACE
4955	284.0	285.0	1.0	CHLORITIZED ANDESITE, WELL MINERALIZED WITH CHALCOPYRITE, PYRRHOTITE, PYRITE.	0.004

PROPERTY BRAESHOOD EXPLORATIONS LTD.
PICKEREL TWP. ONTARIO

PAGE 1 (OF 2)

LOCATION LINE 24E, 985N (NEW CLAIMS GRID) BEARING 137°T HOLE NO. 82-6

LOGGED BY ROSS KIDD ELEVATION _____ DIP -50° FINAL DEPTH 407.0 FEET

STARTED OCTOBER 6TH, 1982 TESTS (CORRECTED)

FINISHED OCTOBER 11TH, 1982

CASING PULLED

CORE SIZE AQ

FROM	TO	DESCRIPTION
0.0	46.0	<u>CASING</u>
46.0	69.8	<u>ANDESITE</u> MEDIUM GRAINED. DARK GREEN. FLOW LINES @ 60° TO CORE. FREQUENT QUARTZ-CARBONATE THREADS.
69.8	96.0	<u>ANDESITE</u> COARSER. ALMOST DIORITIC, BUT FLOW LINES PRESENT, AT 65°. FEWER QUARTZ-CARBONATE THREADS.
96.0	115.3	<u>GABBRO</u> FINE GRAINED. DENSE. DARK GREEN. BOTH CONTACTS @ 65° TO CORE.
115.3	153.0	<u>ANDESITE</u> DARK GREY. MEDIUM GRAINED. FREQUENT QUARTZ-CARBONATE VEINLETS ALONG FLOW PLANES, AT 70° TO CORE. BECOMING MORE DENSE.
153.0	183.3	<u>GABBRO</u> FINE GRAINED. UPPER CONTACT GRADATIONAL. LOWER CONTACT (WITH 3' VEIN) SHARP AT 75° TO CORE. DENSE. DARK GREEN GREY.
183.3	186.6	<u>QUARTZ VEIN</u> GLASSY. CHLORITE SEAMS AND BLEBS. A LITTLE CHALCOPYRITE AT 185.0'.
186.6	188.9	<u>GABBRO</u> AS BEFORE.
188.9	191.1	<u>QUARTZ VEIN</u> GLASSY. CHLORITE SEAMS AND BLEBS. A LITTLE CHALCOPYRITE @ 190.7'.
191.1	243.0	<u>GABBRO</u> DARK GREEN GREY. DENSE. FINE GRAINED.
243.0	260.5	<u>ANDESITE</u> CONTACTS BOTH GRADATIONAL. MEDIUM GRAINED. SOME CUBIC PYRITE NEAR CONTACTS.
260.5	288.2	<u>GABBRO</u> MEDIUM GRAINED. DENSE. FINER GRAINED NEAR CONTACTS. UPPER CONTACT GRADATIONAL, LOWER CONTACT SHARP AT 65° TO CORE. SPARSE CUBIC PYRITE NEAR CONTACTS.

HOLE NO. **82-6**

PROPERTY BRAESWOOD EXPLORATIONS LTD.
PICKEREL TOWNSHIP ONTARIO

PAGE 2 (OF 2)

LOCATION _____ BEARING _____ HOLE NO. 82-6

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH _____

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
288.2	290.4	<u>ANDESITE</u> GREY. FINE TO MEDIUM GRAINED.
290.4	294.4	<u>FELDSPAR PORPHYRY</u> COARSE. GREY. BOTH CONTACTS SHARP AT 60° TO CORE. ONLY VAGUELY PORPHYRITIC.
294.4	310.3	<u>ANDESITE</u> NUMEROUS QUARTZ-CARBONATE THREADS, MAINLY AT 75° TO CORE.
310.3	314.1	<u>FELDSPAR PORPHYRY</u> STRONGLY PORPHYRITIC. COARSE. SHARP CONTACTS AT 70° TO CORE.
314.1	350.0	<u>ANDESITE</u> DENSE. DARK GREEN. QUARTZ-CARBONATE THREADS AT 70° TO CORE. 321.3'-321.8': QUARTZ VEIN. 330.6'-330.9': QUARTZ VEIN.
350.0	374.0	<u>GRANODIORITE</u> MEDIUM GRAINED. WHITE MOTTLING IN A GREY GROUNDMASS. UPPER CONTACT SHARP, AT 65° TO CORE. LOWER CONTACT GRADATIONAL. SPARSE CUBIC PYRITE AT BOTH CONTACTS.
374.0	379.0	<u>ANDESITE</u>
379.0	407.0	<u>FELDSPAR PORPHYRY</u> MEDIUM GRAINED. BLUE QUARTZ EYES AND FELDSPAR PHENOCRYSTS, LINED UP AT 65° TO CORE.
	407.0	<u>END OF HOLE</u>

LOST CORE: 117.0'-117.6'
118.0'-118.5'

HOLE NO. **82-6**

SAMPLE LIST

HOLE 82-6

BRAESWOOD EXPLORATIONS LIMITED

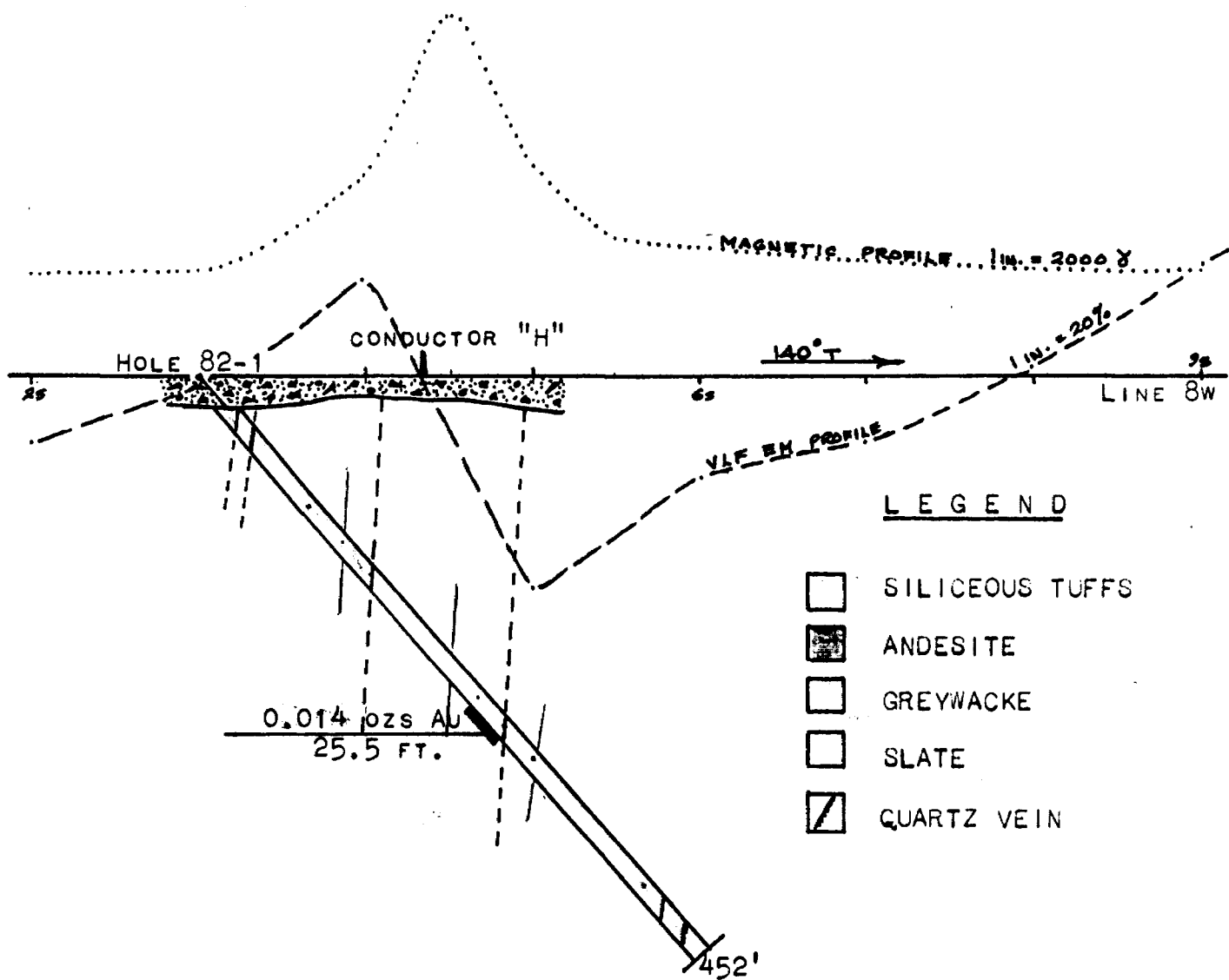
PICKEREL TOWNSHIP SIOUX LOOKOUT AREA ONTARIO

<u>SAMPLE NUMBER</u>	<u>FOOTAGE</u> <u>FROM</u> <u>TO</u>	<u>CORE LENGTH</u> <u>(FEET)</u>	<u>DESCRIPTION</u>	<u>GOLD</u> <u>(OZS/TON)</u>
4957	183.3 184.9	1.6	QUARTZ VEIN (BARREN)	TRACE
4958	184.9 185.1	0.2	CHALCOPYRITE IN QUARTZ VEIN.	0.002
4959	185.1 186.6	1.5	QUARTZ VEIN (BARREN)	TRACE
4960	188.9 191.1	2.2	QUARTZ VEIN (BARREN)	TRACE
4961	321.3 321.8	0.5	QUARTZ VEIN	TRACE
4962	363.4 363.8	0.4	QUARTZ VEIN	TRACE

A P P E N D I X T W O

VERTICAL SECTIONS

DRILL HOLES: 82-1
82-2
82-3
82-4
82-5
82-6



VERTICAL SECTION

THROUGH

DRILL HOLE 82-1

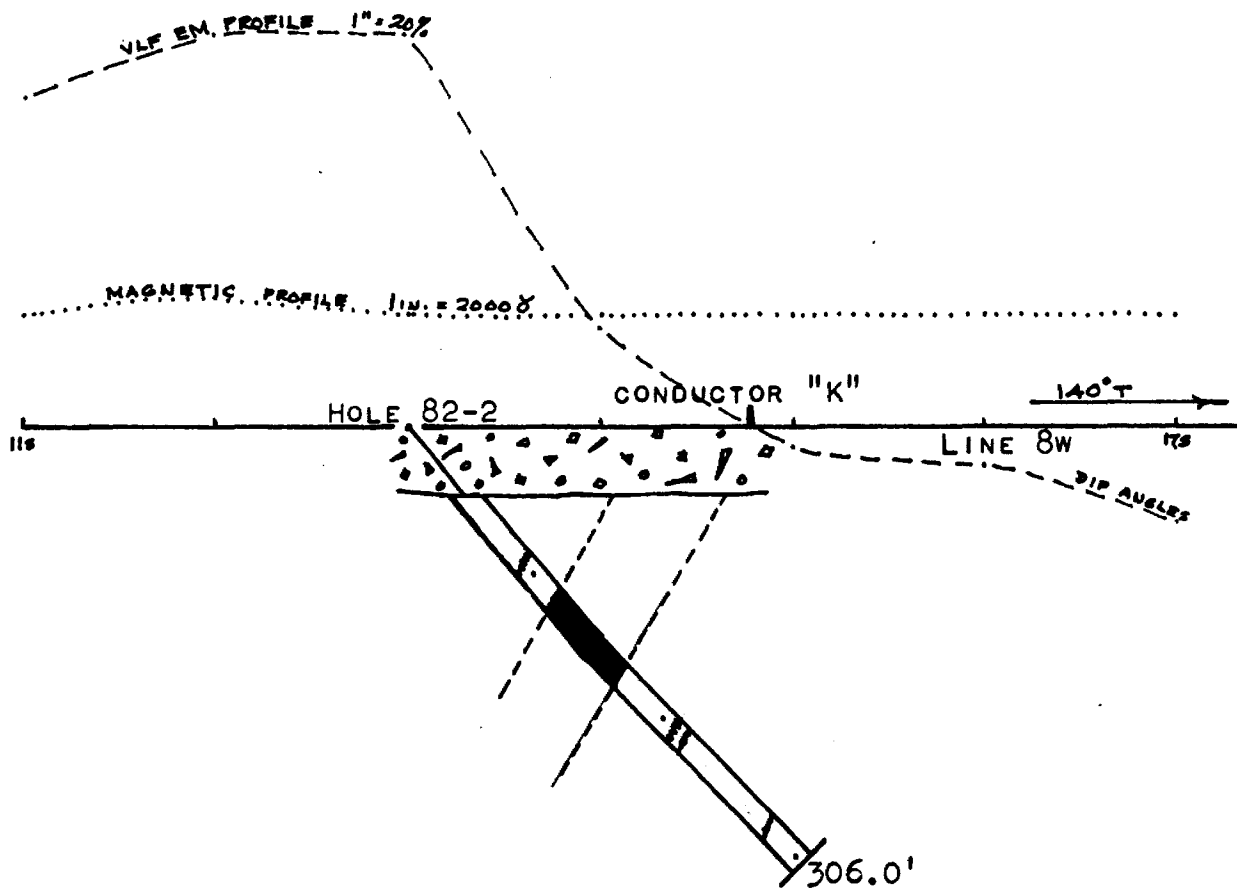
BRAESWOOD EXPLORATIONS LIMITED

SCALE: 1 INCH = 100 FEET

PICKEREL TOWNSHIP, ONTARIO

AUGUST, 1982

Ross Kidd



LEGEND

- GREYWACKE
- GRAPHITIC SLATE
- QUARTZ VEIN

VERTICAL SECTION

THROUGH

DRILL HOLE 82-2

BRAESWOOD EXPLORATIONS LIMITED

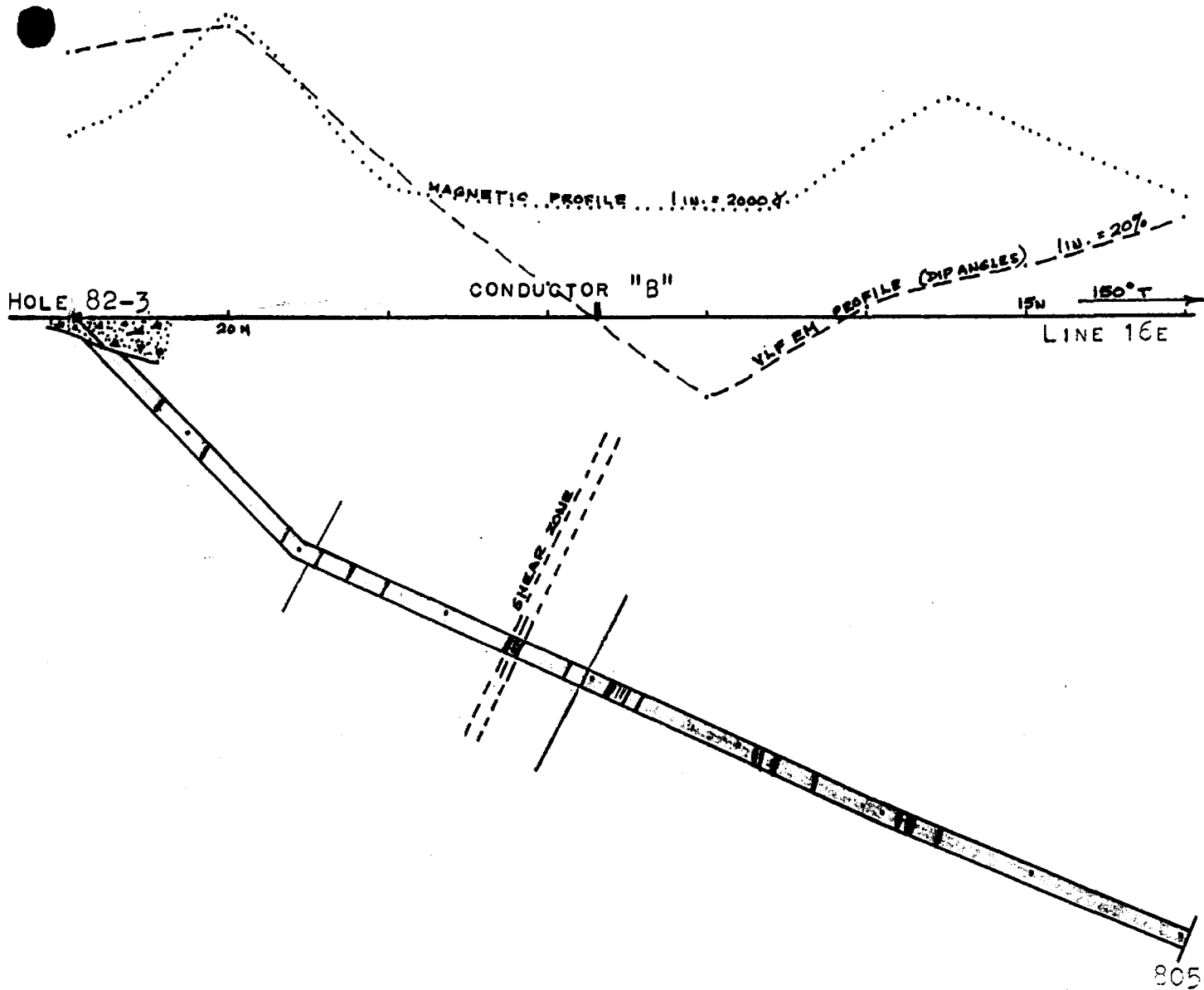
PICKEREL TOWNSHIP

ONTARIO

SCALE: 1 INCH = 100 FEET

SEPTEMBER, 1982

Rosa Kidd



LEGEND

- ALTERED ANDESITE
- TALC SCHIST
- ANDESITE
- PORPHYRITIC ANDESITE
- CARBONATED ANDESITE
- QUARTZ VEIN

VERTICAL SECTION

THROUGH

DRILL HOLE 82-3

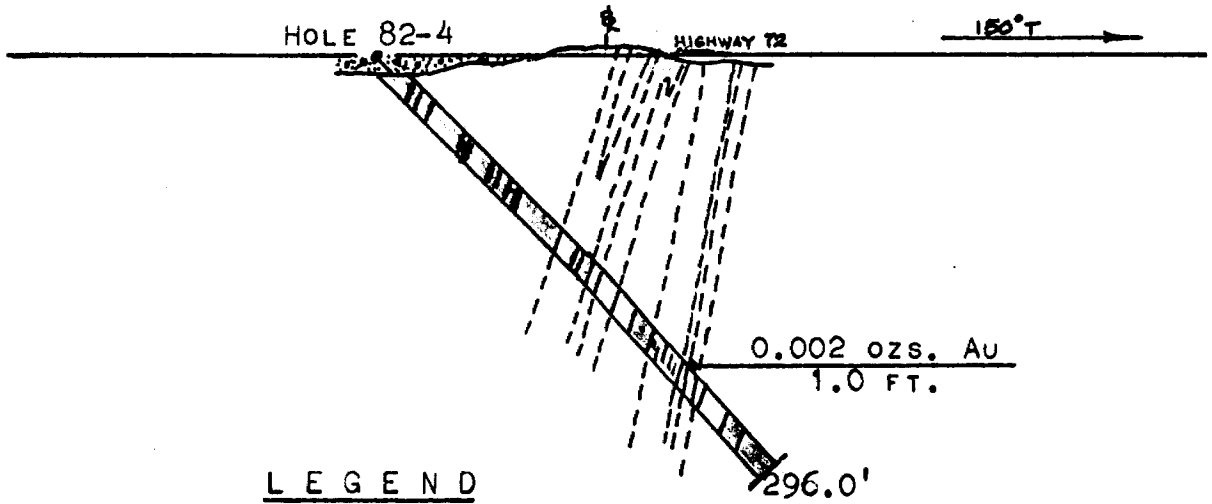
BRAESWOOD EXPLORATIONS LIMITED

PICKEREL TOWNSHIP








NTARIO

SEPTEMBER, 1982

SCALE: 1 INCH = 100 FEET



LEGEND

-  QUARTZ DIORITE PORPHYRY
-  FELDSPAR PORPHYRY
-  SHEARED ANDESITE, WITH QUARTZ STRINGERS
-  ANDESITE
-  DACITE
-  QUARTZ VEIN
-  SLATE

VERTICAL SECTION

THROUGH

DRILL HOLE 82-4

BRAESWOOD EXPLORATIONS LIMITED

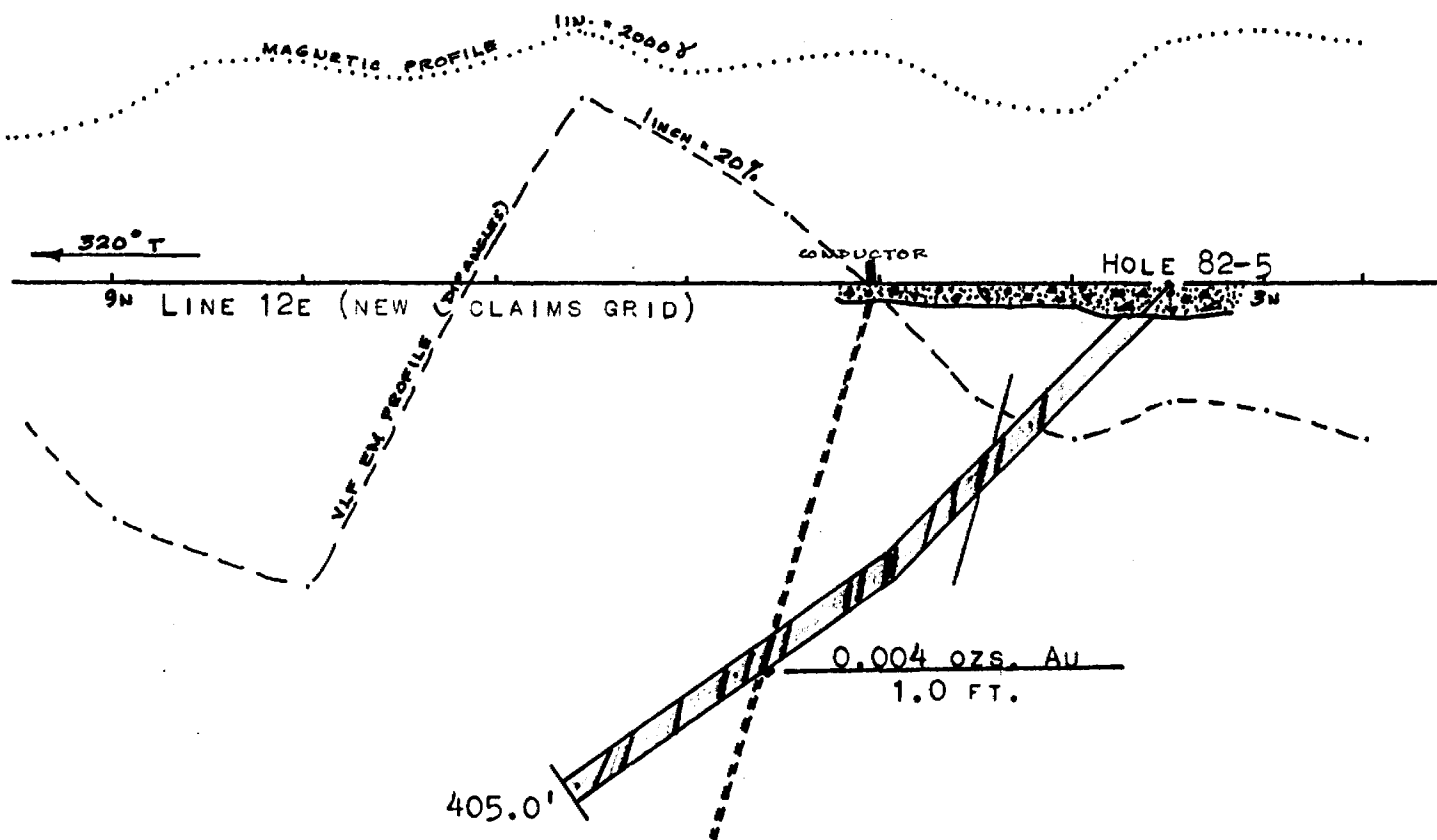
PICKEREL TOWNSHIP

ONTARIO

SCALE: 1 INCH = 100 FEET

SEPTEMBER, 1982

Ross Kidd



LEGEND

- QUARTZ DIORITE PORPHYRY
- DACITE
- ANDESITE
- QUARTZ VEIN

VERTICAL SECTION

THROUGH

DRILL HOLE 82-5

BRAESWOOD EXPLORATIONS LIMITED

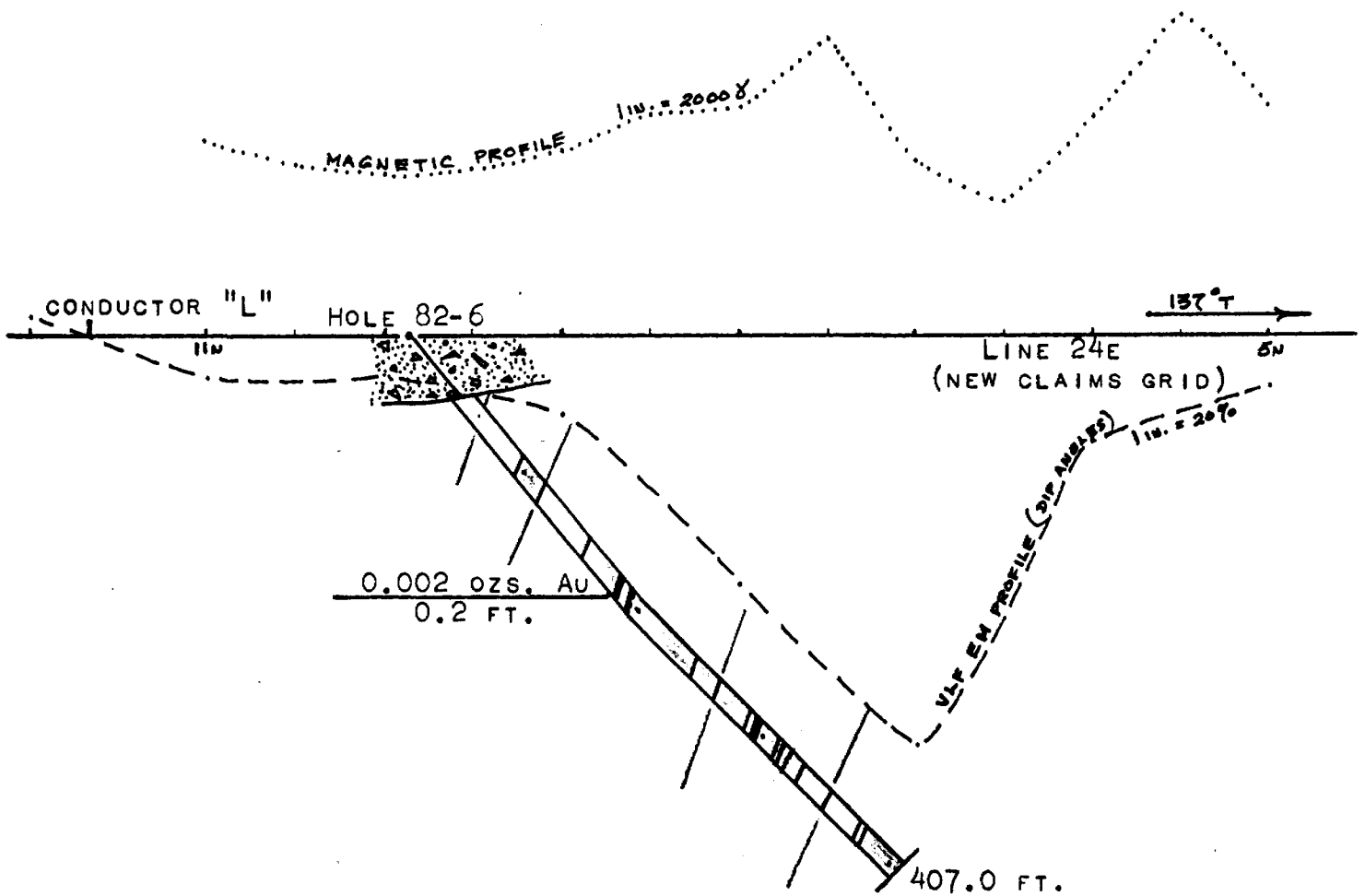
PICKEREL TOWNSHIP

ONTARIO






SCALE: 1 INCH = 100 FEET

OCTOBER, 1982

Ross Kidd



LEGEND

-  QUARTZ VEINS
-  GABBRO
-  FELDSPAR PORPHYRY
-  GRANODIORITE
-  ANDESITE

VERTICAL SECTION

THROUGH

DRILL HOLE 82-6

BRAESWOOD EXPLORATIONS LIMITED

PICKEREL TOWNSHIP
ONTARIO

SCALE: 1 INCH = 100 FT.

OCTOBER, 1982

Ron Kidd

A P P E N D I X T H R E E

ASSAY CERTIFICATES

SAMPLES 4933 to 4962

BELL-WHITE ANALYTICAL LABORATORIES LTD.

P.O. Box 187

HAILEYBURY, ONTARIO



BELL - WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187,

HAILEYBURY, ONTARIO

TEL: 672-3107

Certificate of Analysis

NO. 14587

DATE: September 10, 1982

SAMPLE(S) OF: Core(11)

RECEIVED: September 1982

SAMPLE(S) FROM: Mr. John Hoyles, Braeswood Explorations Ltd.

<u>Sample No.</u>	<u>Oz. Gold</u>	<u>Oz. Silver</u>
4933	Trace	
4934	0.002*	
4935	0.002*	
4936	Trace	
4937	0.042	
4938	0.004	
4939	0.012	0.09
4940	Trace	
4941	0.020	
4942	0.016	0.16
4943	0.006	0.73

* Estimated.

BELL-WHITE ANALYTICAL LABORATORIES LTD.

PER 

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



BELL - WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187,

HAILEYBURY, ONTARIO

TEL: 672-3107

Certificate of Analysis

NO. 22806

DATE: October 13, 1982

SAMPLE(S) OF: Rock (1) Core (12)

RECEIVED: October, 1982

SAMPLE(S) FROM: Mr. J. Hoyles, Braeswood Explorations Ltd.

<u>Sample No.</u>	<u>Oz. Gold</u>
4944	Trace
4945	Trace
46	Trace
47	0.002*
48	Trace
49	Trace
4950	Trace
51	Trace
52	Trace
53	0.002*
54	Trace
55	0.004
56	Trace

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

BELL-WHITE ANALYTICAL LABORATORIES LTD.

PER 



BELL - WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187,

HAILEYBURY, ONTARIO

TEL: 672-3107

Certificate of Analysis

NO. 27971

DATE: November 23, 1982

SAMPLE(S) OF: Core (6)

RECEIVED: November, 1982

SAMPLE(S) FROM: Braeswood Explorations Limited

<u>Sample No.</u>	<u>Oz. Gold</u>
4957	Trace
4958	0.002*
4959	Trace
4960	Trace
4961	Trace
4962	Trace

* Checked

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

BELL-WHITE ANALYTICAL LABORATORIES LTD.

PER 

FILE NUMBER: 63.4692

NTS

TOWNSHIP/AREA (S)

NUMBER OF POLYGONS

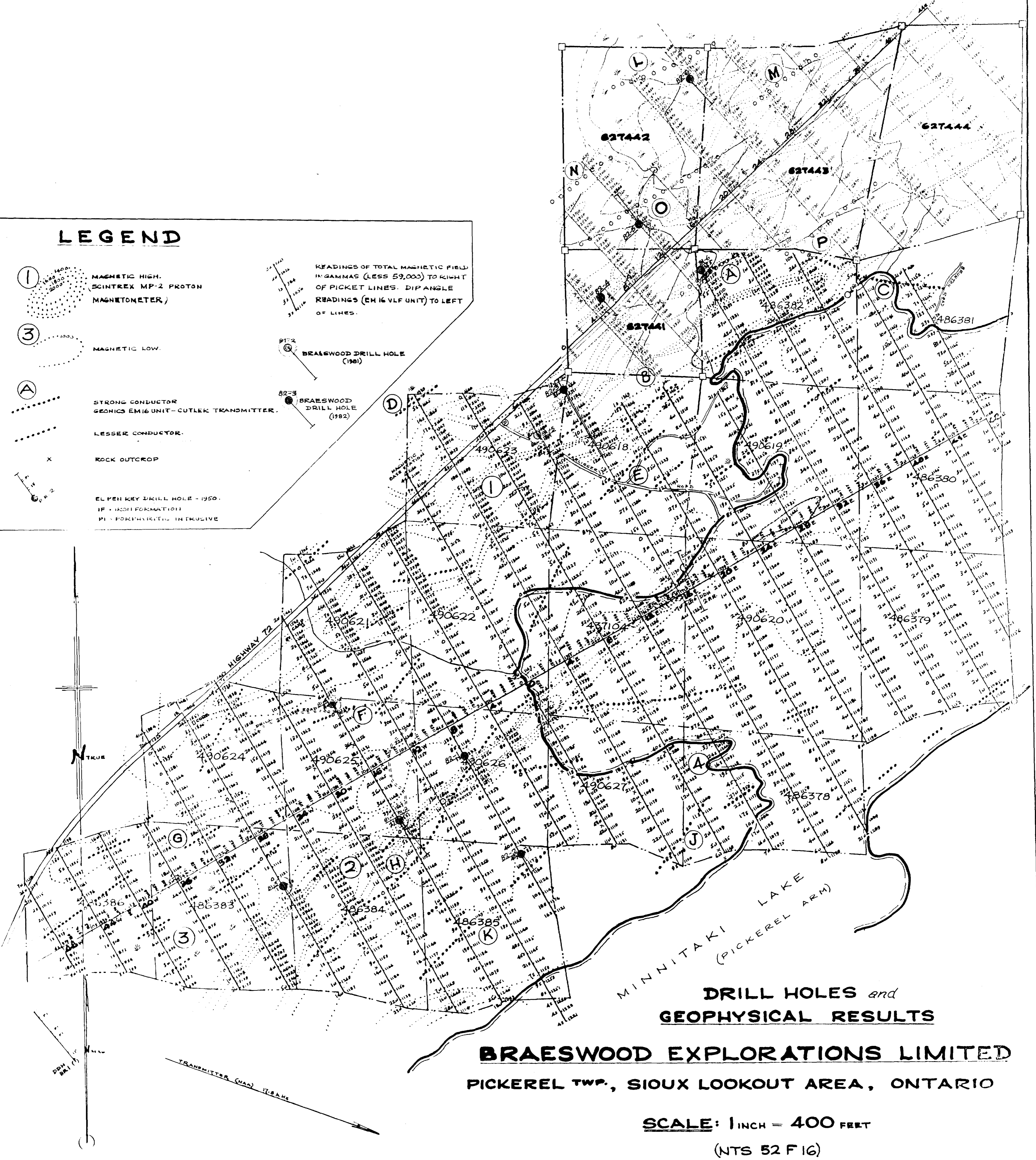
52F

KABIK LAKE

2

LEGEND

- ① MAGNETIC HIGH. SCINTREX MP-2 PROTON MAGNETOMETER.
 - ③ MAGNETIC LOW.
 - A STRONG CONDUCTOR GEONICS EM16 UNIT-CUTLER TRANSMITTER.
 - LESSER CONDUCTOR.
 - X ROCK OUTCROP
 - EL PEN KEY DRILL HOLE - 1950.
 - IF - IRON FORMATION
 - PI - PORPHYRYTIC INTRUSIVE
- READINGS OF TOTAL MAGNETIC FIELD IN GAMMAS (LESS 59,000) TO RIGHT OF PICKET LINES. DIP ANGLE READINGS (EM 16 VLF UNIT) TO LEFT OF LINES.
- PT-2 BRAESWOOD DRILL HOLE (1981)
- 82-3 BRAESWOOD DRILL HOLE (1982)



**DRILL HOLES and
GEOPHYSICAL RESULTS**
BRAESWOOD EXPLORATIONS LIMITED
PICKEREL TWP., SIOUX LOOKOUT AREA, ONTARIO

SCALE: 1 INCH = 400 FEET
(NTS 52 F 16)

JANUARY, 1981 and SEPTEMBER, 1981
DECEMBER, 1982

Ross Kidd ROSS KIDD
MINING ENGINEER

63.4692

