

DIAMOND DRILLING



4100SSW0009 13 OSWAY

010

TOWNSHIP: OSWAY

REPORT No.: 13

WORK PERFORMED BY: KERR ADDISON MINES LTD.

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
P 515369	KJ-80-1	603.0	Oct/80	(1)
P 515368	KJ-80-2	402.0	Oct/80	(1)
P 515382	KJ-80-3	440.0	Oct/80	(1)
p 515373	KJ-80-4	600.0	Oct/80	(1)

2045'  
Total

NOTES:

(1) #297-81

NTS 41 0/9

JEROME PROJECT  
KERR ADDISON MINES LIMITED  
OSWAY TOWNSHIP  
ONTARIO

June 15, 1981

Dave Constable

APPENDIX A .

Jerome Project - Drilling

Statement of Expenditure

Drilling Contract (Bradley Brothers Limited).....	\$54,907.10
Wages.....	2,693.11
Meals & Accomodations.....	319.92
Shipping, Telephone & Telegram.....	88.00
Ground Transportation.....	261.38
Air Transportation.....	131.75
Supplies, Provisions.....	<u>158.62</u>
TOTAL	<u><u>\$58,559.88</u></u>

So for a total footage of 2045' this averages \$28.64 per foot all in.

APPENDIX B

Jerome Project - Drilling

Personnel

Drill Contractor.....Bradley Brothers Limited

Kerr Addison (Supervision)

Kathy Hendrick.....	Oct. 1/80, Oct. 4/80 -
Mississauga, Ontario.	Oct. 31/80...29 days
Dave Constable.....	Oct 4/80, Oct. 15/80
10 Kingston Crt.,	2 days
Sudbury, Ontario.	

## INTRODUCTION

The property consists of sixty-four (64) claims staked for Kerr Addison Mines on the western side of Opeepeesway Lake in Osway Township. Previous assessment reports were submitted to the Ministry of Natural Resources by Kerr Addison Mines Limited and covered linecutting, magnetometry, induced polarization, geological and EM-VLF surveys. The present report deals with a drill program consisting of four holes completed in the fall of 1980 for Kerr Addison and their partners, E and B Exploration.

## DRILL PROGRAM

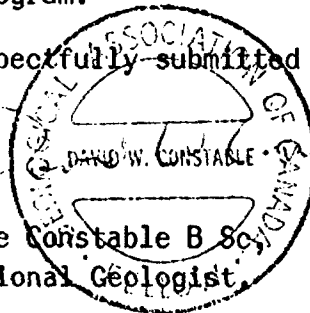
The four holes, numbered KJ-80-1 to KJ-80-4, were spotted on the basis of testing EM-VLF conductors, I.P. Metal Factor anomalies and geological contacts. The underlying geology consists of intercolated Archean tuffs, sediments, flows and iron formations. The enclosed location map shows a compilation of geologic and geophysical data together with three drill hole locations. The logs indicate gold content is nil except for one section in hole KJ-80-3 (100.5' - 104.5') which returned 0.04 oz/ton gold by fire assay. The core above this section was not sampled initially but will be sampled when the core is revisited this summer.

## CONCLUSION

The drill results were generally negative however one anomalous intersection was made of 0.04 oz/ton over 4.0 feet in hole KJ-80-3. Several targets are still untested in both the eastern and western portions of the property. It is intended to test these areas in a future program.

Respectfully submitted

Dave Constable B.Sc.  
Regional Geologist.



DWC:pl

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

Bradley Brothers

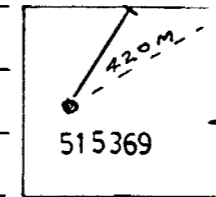
PROPERTY JEROME PROJECT 0-9 - Osway Twp., Ont.

D.D.H. No. KJ-80-1 PAGE 1

LATITUDE 16 + 00 N. BEARING OF HOLE N-32°-E (true) STARTED October 6/80

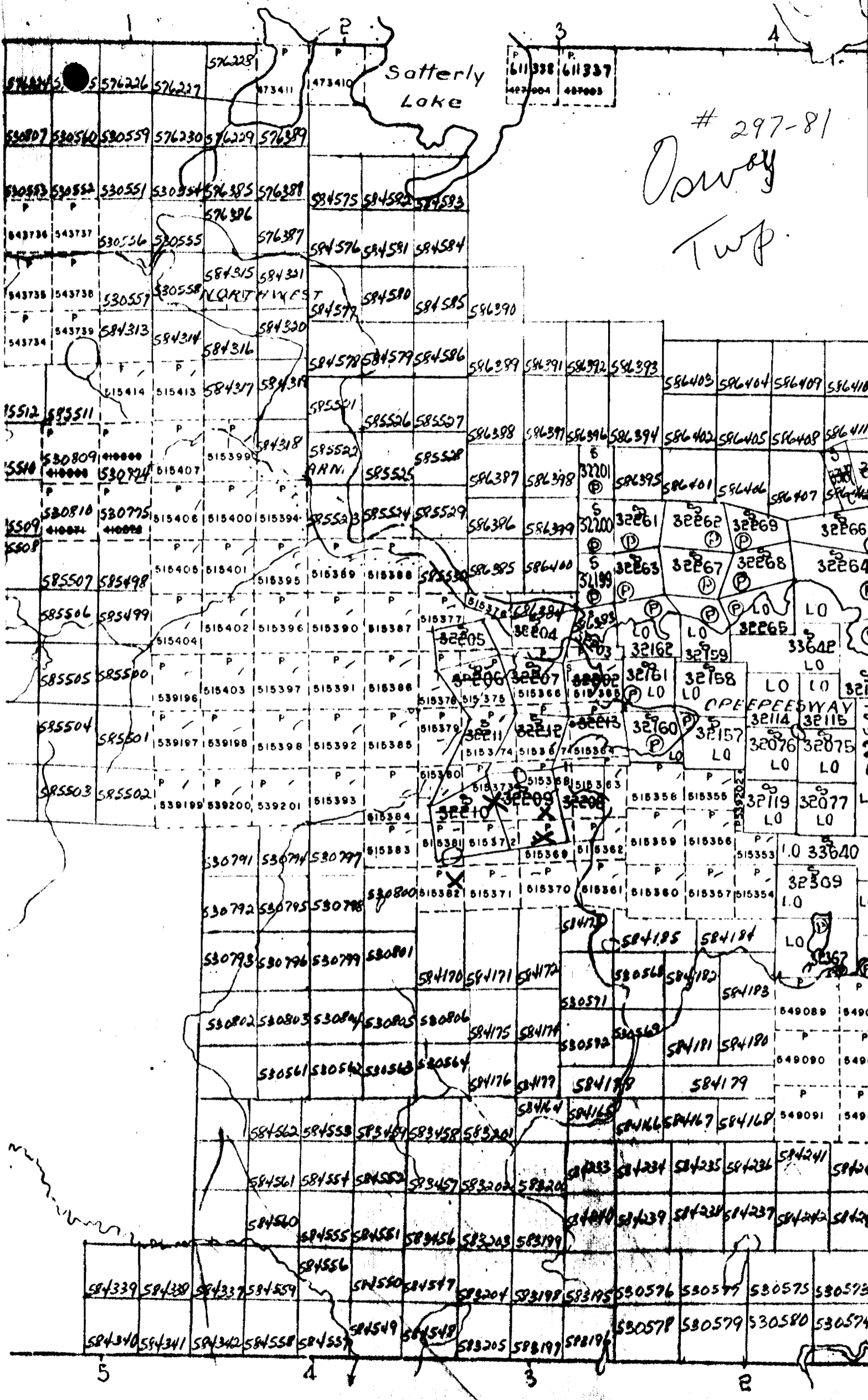
DEPARTURE 2 + 40 E. DIP OF HOLE -45° COMPLETED October 9/80

ELEVATION \_\_\_\_\_ DIP TESTS at 603.0 - 37° DEPTH 603.0'



CLAIM No. \_\_\_\_\_  
DIRECTION AND DISTANCE FROM  
NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO			FROM	TO						
0.0	94.0	Overburden					ozs/ton				
94.0	603.0	Feldspar Porphyry- pink, fine to medium grained, distinctive, subrounded white Feldspar phenocrysts, erratic fractures with fine Quartz, Carbonate, and altered Epidote and Chlorite. 1% fine diss. Pyrite and Specularite along fractures, roughly banded 70° to C.A., occasional Andesite inclusions.	A001	95.0	97.0	2.0'	Tr.				
			A002	97.0	99.0	2.0'	Tr.				
			A003	99.0	102.0	3.0'	Tr.				
			A004	102.0	103.5	1.5'	Tr.				
			A005	103.5	107.0	3.5'	Tr.				
		217.0 - 219.0 - low angle, 15° to C. A. Chlorite-Epidote shear	A006	108.0	111.9	3.9'	Tr.				
			A007	113.9	115.5	1.6'	Tr.				
			A008	116.0	118.0	2.0'	Tr.				
		251.0 - 264.0 - low angle shearing, altered, and bleached, kaolinite bleaching, Hematite, Chlorite, Epidote fine banding 15° to C.A.	A009	119.0	122.0	3.0'	Tr.				
			A010	123.5	126.5	3.0'	Tr.				
			A011	127.4	128.4	2.0'	Tr.				
			A012	129.5	131.5	2.0'	Tr.				
		303.0 - 307.0 - broken and blocky appearance.	A013	133.6	135.2	1.6'	Tr.				
		307.0 - 322.0 - coarser grained Porphyry.	A014	139.6	141.2	1.6'	Tr.				
		322.0 - 329.0 - broken, blocky Porphyry, lost 90% of the core	A015	144.5	146.0	1.5'	Tr.				



# 297-81  
 Oway  
 Twp.

400' surface rights re

FINAL

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

Bradley Brothers

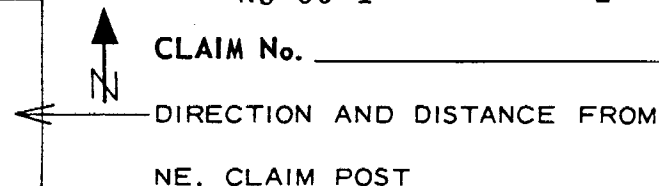
PROPERTY JEROME PROJECT 0-9 Osway Twp. Ont.

D.D.H. No. KJ-80-1 PAGE 2

LATITUDE L6 + 00 N. BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_

CLAIM No. \_\_\_\_\_

DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_



ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO								
			A016	151.0	153.0	2.0'	Tr.						
		377.0 - 392.0 - sheared 55° to C.A., increase in red alteration finer-grained, absence of Feldspar phenocrysts.	A017	154.8	156.2	1.4'	Tr.						
			A018	158.6	160.2	1.6'	Tr.						
			A019	167.0	168.8	1.8'	Tr.						
		397.0 - 418.2 - typical but coarser grained Porphyry.	A020	172.8	174.0	1.2'	Tr.						
		418.2 - 420.2 - Quartz vein - milky white, 50° to C.A.	A021	178.5	180.7	2.2'	Tr.						
		420.2 - 437.0 - pink, coarse Feldspar, typical Porphyry	A022	183.0	184.7	1.7'	Tr.						
		437.0 - 463.0 - coarse, mottled, grey (not pink) distinct fine Chlorite foliation 65° to C.A.	A023	188.0	190.5	2.5'	Tr.						
			A077	547.0	550.0	3.0'	Tr.						
		463.0 - 546.0 - coarse, pink, typical Porphyry, at 500.0 low angle vuggy fracture filled with Calcite crystals.	A078	543.0	545.0	2.0'	Tr.						
			A079	418.0	420.0	2.0'	Tr.						
			A080	370.0	372.0	2.0'	Tr.						
		546.0 - 549.0 - fine-grained, increased reddish alteration, up to 3% disseminated Pyrite: Chlorite shearing 50° to C.A.	A081	270.5	272.5	2.0'	Tr.						
			A082	216.5	219.0	2.5'	Tr.						
		549.0 - 603.0 - pink, coarse Porphyry at 574.5 - 9" milky, Quartz vein.											

*David W. Connelly*



# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

Bradley Brothers

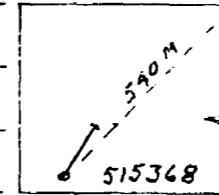
PROPERTY JEROME PROJECT 0-9

D.D.H. No. KJ-80-2 PAGE 1

LATITUDE 17 + 00 N. BEARING OF HOLE N-32°-E (true) STARTED October 11, 1980

DEPARTURE 3 + 50 E. DIP OF HOLE -50° COMPLETED October 13/80

ELEVATION \_\_\_\_\_ DIP TESTS at 200' - 37°  
at 400' - 38° DEPTH 402'



CLAIM No. \_\_\_\_\_  
DIRECTION AND DISTANCE FROM  
NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO								
0.0	110.0	Overburden (Sand and rounded boulders)					ozs/ton						
110.0	402.0	Feldspar Porphyry: fine to medium-grained, pinkish-grey, with distinctive, abundant, sub-rounded white or pink Feldspar phenocrysts up to 1 cm. wide, phenocrysts are zoned; occasional stringers of Chlorite Epidote, frequent 3 mm. lenses of Chlorite; less than 1% Py. along fractures; generally very "tight" looking rock.					Au.						
		113.4 - 113.5 - 2 cm. Quartz vein, 60° to C.A.; 5 cm. patch of fine Py.	A024	113.0	114.0	1.0'	Tr.						
		121.7 - 123.4 - shear zone; Porphyry has "stretched" look to it, very silicious; banded at right angle to C.A.											
		168.3 - 180.4 - fine-texture Feldspar Porphyry; moderately chloritized, Py. 1%, banded appearance.											
		180.4 - 189.3 - typical Porphyry, trace fine Py.											
		189.3 - 190.4 - increase in Chlorite and vuggy Quartz Calcite veinlets; Py. less than 1%											

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

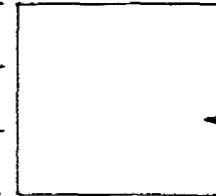
PROPERTY JEROME PROJECT 0-9


D.D.H. No. KJ-80-2 PAGE 2

LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_

DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_

ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_



CLAIM No. \_\_\_\_\_  
  
 DIRECTION AND DISTANCE FROM  
 NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO			FROM	TO						
		225.2 - 225.7 - Quartz vein at 82° to C.A.; non-mineralized	A025	225.2	225.7	0.5'	Tr.				
		254.3 - 256.0 - fine-grained, silicious Porphyry.									
		256.0 - 274.2 - Hematitic alteration, fine-grained, occasional Chlorite and Epidote stringers.									
		284.2 - 287.4 - fine-grained Porphyry, fractured 30° to C.A. throughout, Hematitic alteration.									
		287.4 - 366.2 - typical Porphyry, 1 cm. wide Quartz vein at 324.9 running 45° to C.A.									
		366.2 - 366.9 - Quartz vein 50° to C.A., no Py.	A026	366.2	366.9	0.7'	Tr.				
		366.9 - 386.2 - fine-grained, Hematitic Porphyry; occasional sporadic 4 mm. wide Feldspar phenos.									
		386.2 - 386.6 - strong Hematitic alteration, banded 50° to C.A., Manganese staining along fractures, no Py.									
		386.6 - 402.0 - fine-grained Porphyry.									
	402.0	END OF HOLE-KJ-80-2									

*David W. Conable*

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

Bradley Bros.

PROPERTY JEROME PROJECT 0-9

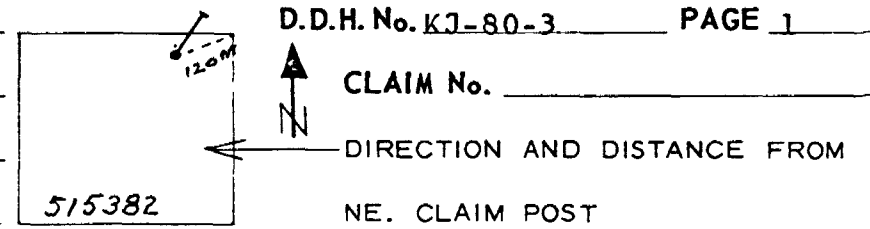
D.D.H. No. KJ-80-3

PAGE 1

LATITUDE 1 10 + 00 N. BEARING OF HOLE N-32°-E (true) STARTED Oct. 15/80

DEPARTURE 3 + 65 W. DIP OF HOLE -50° COMPLETED Oct. 18/80

ELEVATION \_\_\_\_\_ DIP TESTS @ 200' - 38° DEPTH 440'  
@ 400' - 37°

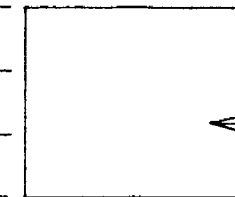


FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO		ozs/ton						
0.0	93.0	Overburden ( Sand and gravel )											
93.0	233.5	Bedded Andesitic Tuff: fine-grained, mainly green to dark grey roughly banded 50° to C.A.; occasionally cut by Chlorite-Epidote stringers, Quartz stringers of Quartz veins; Hematitic in areas silicious throughout, pyritized in fractures and along vein boundaries; Py. is fine, disseminates to crystalline; rarely massive; rock is generally competent and unfractured. Distinct pervasive foliation parallel to the bedding occurs throughout the hole and is of a structural origin. (S <sub>1</sub> ).	A-037	98.0	100.0	2.0'	Tr.						
		100.5 - 104.5 - series of 2 mm. wide Quartz stringers, Strongly Py., possible shear zone.	A-027	100.5	104.5	4.0'	0.04						
		107.3 - 109.5 - Chlorite-Epidote stringers cutting core at 50° to C.A.											
		122.8 - 125.0 - Quartz, Chlorite-Epidote stringers at 90° to C.A.; vuggy.	A-038	136.7	139.0	2.3'	Tr.						
		160.7 - 183.6 - chloritized fractures, Quartz stringers, strongly foliated appearance 70° to C.A.;	A-040	162.5	164.5	2.0'	Tr.						

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

PROPERTY \_\_\_\_\_  
 LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_  
 DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_



D.D.H. No. KJ-80-3 PAGE 2



CLAIM No. \_\_\_\_\_

DIRECTION AND DISTANCE FROM

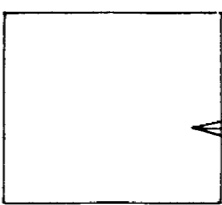
NE. CLAIM POST


FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY							
FROM	TO			FROM	TO									
		increased Py. along fractures to 4%, very silicious; narrow section with chloritic clasts up to 1 mm., highly fractured.												
		183.6 - 185.2 - clear Quartz vein at 183.6' running 60° to C.A., followed by sequence of Chlorite-Epidote veins, Py. along vein boundaries	A-028	183.6	185.6	2.0'	Tr.							
			A-039	193.5	195.5	2.0'	Tr.							
		219.3 - 222.1 - banded with Quartz, Chlorite-Epidote stringers at 20° to C.A., some Hematitic alteration.												
		222.1 - 229.3 - typical Andesitic Tuff; barren 3 cm. Quartz vein at 225.0'												
		229.3 - 230.2 - Quartz vein with Hematitic staining along vein boundaries.	A-029	229.0	230.5	1.5'	Tr.							
			A-041	285.5	287.5	2.0'	Tr.							
		230.2 - 233.5 - typical Andesitic Tuff.												
233.5	252.8	Feldspar Porphyry: Pink subtle gradational contact into pink, fine-grained, very silicious Porphyry; sporadic 3 mm. Feldspar												

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

PROPERTY \_\_\_\_\_  
 LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_  
 DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_



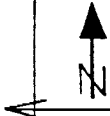
D.D.H. No. KJ-80-3 PAGE 3  
 CLAIM No. \_\_\_\_\_  
  
 ← DIRECTION AND DISTANCE FROM  
 NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY							
FROM	TO			FROM	TO									
		phenos (10%), sporadic Quartz veins and Chlorite-Epidote stringers, veins cutting core roughly at 58° to C.A., pyritized along veins to 1%, core generally fractured.												
		249.3 - 252.8 - fine-grained; absence of large phenos.	A-030	233.5	236.0	2.5'	Tr.							
		sharp contact parallel to S <sub>1</sub> foliation and bedding.	A-031	247.5	250.5	3.0'	Tr.							
		252.8 - 276.5 Andesitic Tuff, green foliated and bedded 40° to C.A. with tiny Feldspar clast.	A-042	250.0	252.5	2.5'	Tr.							
		256.0 - 270.2 - fine-grained, foliated and bedded 70° to C.A.	A-032	260.5	262.5	2.5'	Tr.							
		270.2 - 271.0 - foliated and bedded 40° to C.A.												
		271.0 - 275.0 - foliated and bedded 70° to C.A.												
		275.0 - 276.5 - foliated and bedded 40° to C.A.												
		276.5 - 279.0 Lamrophyre dyke: dark, black, fine-grained, no Py., no stringers												
		279.0 - 287.5 Feldspar Porphyry: fine-grained, grading upward into Andesitic	A-033	279.0	283.5	3.5'	Tr.							

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

PROPERTY \_\_\_\_\_ D.D.H. No. KJ-80-3 PAGE 4  
 LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_ CLAIM No. \_\_\_\_\_  
 DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_ DIRECTION AND DISTANCE FROM \_\_\_\_\_  
 ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_ NE. CLAIM POST



FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO								
		Tuff, foliated and bedded at 80° to C.A., sharp contact											
287.5	311.0	Andesitic Tuff; strongly chloritized, foliated and bedded at 60° to C.A., Py. less than 1%	A-043	298.0	300.0	2.0'	Tr.						
311.0	360.5	Typical Andesitic Tuff as in section 93.0' - 233.5'	A-044	312.0	314.0	2.0'	Tr.						
360.5	379.2	Grading to an intermediate Porphyry; abundant Chlorite-Epidote and Quartz stringers, occasional Hematitic alteration, vuggy in parts along veins.	A-045	346.0	348.0	2.0'	Tr.						
		366.2 - 369.5 - white Quartz vein with Andesite inclusion	A-034	366.0	370.0	4.0'	Tr.						
379.2	389.0	Typical Andesitic Tuff	A-046	370.0	272.0	3.0'	Tr.						
389.0	393.0	Banded Andesitic Tuff running 55° to C.A.; interbedded stringers and veins of Quartz, Chlorite-Epidote; generally chloritized throughout, Py. along fractures 2%; Quartz veins vuggy in appearance and leached in areas.	A-035	389.0	392.0	3.0'	Tr.						
393.0	434.6	Competent, typical Andesitic Tuff.											
434.	436.0	Andesitic Tuff with a Porphyritic texture with Hematitic alteration, banded 60° to C.A.	A-036	434.6	436.0	1.4'	Tr.						
436.0	440.0	Typical Andesitic Tuff.											

*David W. Crutcher*

440.0

END OF HOLE - KJ-80-3

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

Bradley Bros.

PROPERTY JEROME PROJECT 0-9

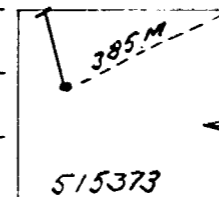
D.D.H. No. KJ-80-4

PAGE 1

LATITUDE L. 12 + 30 N. BEARING OF HOLE 320° (True) STARTED Oct. 22, 1980

DEPARTURE 1 + 50 E. DIP OF HOLE @ 200' - 43° @ 400' - 46° @ 600' - 48° COMPLETED Oct. 25, 1980

ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH 600.0'



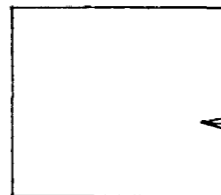
CLAIM No. \_\_\_\_\_  
DIRECTION AND DISTANCE FROM  
NE. CLAIM POST


FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO		ozs/ton Au.						
0.0	20.0	Overburden (Sand and gravel)											
20.0	55.0	Feldspar Porphyry: brick-red, fine to medium-grained, phenocrysts up to 2mm. wide, fractured, with iron-staining along fractures, occasional narrow Quartz stringers, Py., leached in most areas, occasional Andesite inclusions.											
		24.0 - 27.0 - Quartz vein running at right angles to C.A.	A-047	24.0	27.0	3.0'	Tr.						
		45.1 - 46.7 - Quartz vein 55° to C.A.; iron-staining on vein boundaries.	A-048	45.1	46.7	1.6'	Tr.						
55.3	66.8	Intermediate Sub-agglomerate; contacts above and below the zone are gradational (most fragments are rounded but in the core only 25% were greater than 32 mm. so we have used the term Sub-agglomerate to denote the fine-grained nature of this rock.) Fragments are pink, Rhyolites, Dacites, Porphyrys to grey-green Rhyolites and tuffaceous fragments. The Sub-agglomerate, fragments are rounded, averaging 10 mm. in long dimension, silicious and poorly sorted with occasional Quartz stringers, Tr, Py., along fractures and finely disseminated in areas.	A-049	55.5	57.5	2.0'	Tr.						
			A-050	60.8	62.8	2.0'	Tr.						

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick Bradley Bros.

PROPERTY \_\_\_\_\_  
 LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_  
 DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_



D.D.H. No. KJ-80-4 PAGE 2  
 CLAIM No. \_\_\_\_\_  
  
 ← DIRECTION AND DISTANCE FROM  
 NE. CLAIM POST

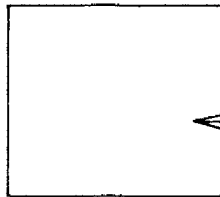
FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY							
FROM	TO			FROM	TO									
		Matrix is 30-60% of the rock and is composed of green Chlorite and Biotite with lesser amounts of clear Quartz eyes and Feldspars.												
66.8	100.5	Feldspar Porphyry; grading from light pink to brick-red, fine to medium-grained, silicious, becoming more mafic in areas (xenolithic?).	A-051	75.0	77.3	2.3'	Tr.							
		66.8 - 76.5 - light pink Feldspar Porphyry, medium-grained												
		76.5 - 84.0 - silicious, medium-grained with trace specular Hematite along fractures.												
		84.0 - 100.5 - Sporadic patches of fine-grained, brick-red Porphyry grading to silicious, medium-grained, light-red Porphyry with vuggy Quartz vein at 86.0'	A-052	85.0	87.0	2.0'	Tr.							
100.5	108.5	Intermediate Sub-agglomerate: erratic Chlorite-Epidote stringers												
108.0	110.0	White Quartz vein, 4 cm. wide running vertical to C.A.	A-053	108.5	110.0	1.5'	Tr.							
110.0	158.8	Feldspar Porphyry; brick-red, fine-grained.												
		110.0 - 114.0 - typical												




# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

PROPERTY \_\_\_\_\_  
 LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_  
 DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_



D.D.H. No. KJ-80-4 PAGE 3

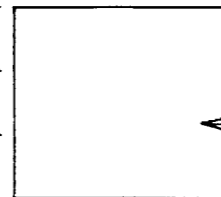
CLAIM No. \_\_\_\_\_  
  
 ← DIRECTION AND DISTANCE FROM  
 NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO								
		114.0 - 119.0 - increase in Feldspar phenocrysts											
		119.0 - 128.0 -medium-grained with Quartz fragments, sporadic patches of fine disseminated Py.											
		128.0 - 158.8 -fine-grained with sporadic mafic inclusions and Chlorite-Epidote stringers.	A-054	125.0	127.5	2.5'	Tr.						
158.8	190.5	Intermediate Sub-agglomerate: rapid grading into green-gey Sub-agglomerate, no distinct contact; rounded fragments of orange rhyolite, mafic volcanics ranging from 1mm. to 3 cm. in width, generally fractured, strongly chloritized, trace Py. along fractures.	A-055	158.8	161.5	3.3'	Tr.						
		175.5 - 190.5 - fragments averaging 1 mm., occasional pink feldspar porphyry inclusions.											
190.5	192.5	Intermediate Andesite: grey-green, fine-grained											
192.5	307.5	Intermediate Sub-agglomerate; shear zone, fine-grained, highly fractured with pink Quartz stringers, core grades from green to pink, fragments of Quartz, Feldspar and Rhyolite ranging from 2 mm. to 3 cm., white Quartz stringers occasionally cutting	A-056	190.8	192.8	2.0'	Tr.						

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

PROPERTY \_\_\_\_\_  
 LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_  
 DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_



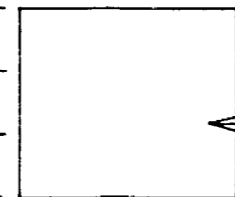
D.D.H. No. KJ-80-4 PAGE 4  
 CLAIM No. \_\_\_\_\_  
 DIRECTION AND DISTANCE FROM  
 NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO								
		across fragments only, fragments have "stretched" appearance											
		trending roughly 80° to C.A., Trace Py. along some fractures,											
		the Sub-agglomerate is bedded and a weak (S <sub>1</sub> ) foliation is											
		parallel to the bedding.											
		192.5 - 227.5 - few fragments, fine-grained matrix.	A-057	211.0	213.0	2.0'	Tr.						
		227.5 - 230.0 - Quartz vein.	A-058	227.5	230.0	2.5'	Tr.						
		230.0 - 239.0 - fine-grained, silicious intermediate Volca-											
		nic with few fragments.											
		239.0 - 265.5 - highly sheared, Hematitic.	A-060	243.0	245.0	2.0'	Tr.						
		265.5 - 285.5 - moderately sheared, becoming more mafic	A-059	260.0	262.0	2.0'	Tr.						
		285.5 - 307.2 - fractured, moderately hematized, few	A-061	265.0	267.5	2.5'	Tr.						
		fragments.	A-062	285.0	287.0	2.0'	Tr.						
307.2	323.8	Intermediate Andesite: fine-grained, no fragments	A-063	301.8	303.8	2.0'	Tr.						
323.8	377.8	Intermediate Sub-agglomerate: ranging from strongly to modera-											
		tely sheared, rounded fragments of Quartz, Feldspar, and Rhyolite;											
		banded roughly at 78° to C.A.											
		323.8 - 349.0 - strongly sheared; stretched appearance	A-064	325.0	327.0	2.0'	Tr.						

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

PROPERTY \_\_\_\_\_  
 LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_  
 DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_



D.D.H. No. KJ-80-4 PAGE 5

CLAIM No. \_\_\_\_\_

DIRECTION AND DISTANCE FROM

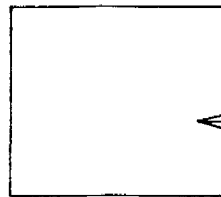
NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO			FROM	TO						
		349.0 - 353.0 - fine-grained, occasional orange Rhyolite fragments.	A-065	345.0	347.5	2.5'	Tr.				
		353.0 - 377.8 - sporadic Quartz stringers.	A-066	376.8	378.8	2.0'	Tr.				
377.8	402.5	Intermediate Volcanic; distinct contact at 377.8, at 84° to C.A. green-grey, fine-grained with occasional Quartz stringers.	A-067	385.0	387.0	2.0'	Tr.				
402.5	600.0	Intermediate Sub-agglomerate.									
		402.5 - 418.0 - sheared zone with Chlorite-Epidote alteration along fractures; Quartz stringers occasionally vuggy with pink Calcite crystals	A-068	415.0	417.0	2.0'	Tr.				
		418.0 - 481.4 - Feldspar and Quartz fragments up to 2 mm. wide; low-angle chloritized vuggy Quartz vein from 435.0 - 437.0, 2% Py. along vug; vein running 82° to C.A.	A-069	420.0	422.0	2.0'	Tr.				
			A-070	435.0	437.0	2.0'	Tr.				
			A-073	440.0	442.5	2.5'	Tr.				
			A-072	465.0	467.5	2.5'	Tr.				
		481.4 - 499.2 - Shear zone with strong Chlorite-Epidote alteration, erratic Chlorite stringers and Quartz stringers trending 75-90° to C.A.	A-071	480.0	482.0	2.0'	Tr.				
		499.2 - 511.3 - some Chlorite-Epidote stringers showing	A-074	526.0	528.0	2.0'	Tr.				

# DIAMOND DRILL RECORD

LOGGED BY K. Hendrick

PROPERTY \_\_\_\_\_  
 LATITUDE \_\_\_\_\_ BEARING OF HOLE \_\_\_\_\_ STARTED \_\_\_\_\_  
 DEPARTURE \_\_\_\_\_ DIP OF HOLE \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 ELEVATION \_\_\_\_\_ DIP TESTS \_\_\_\_\_ DEPTH \_\_\_\_\_



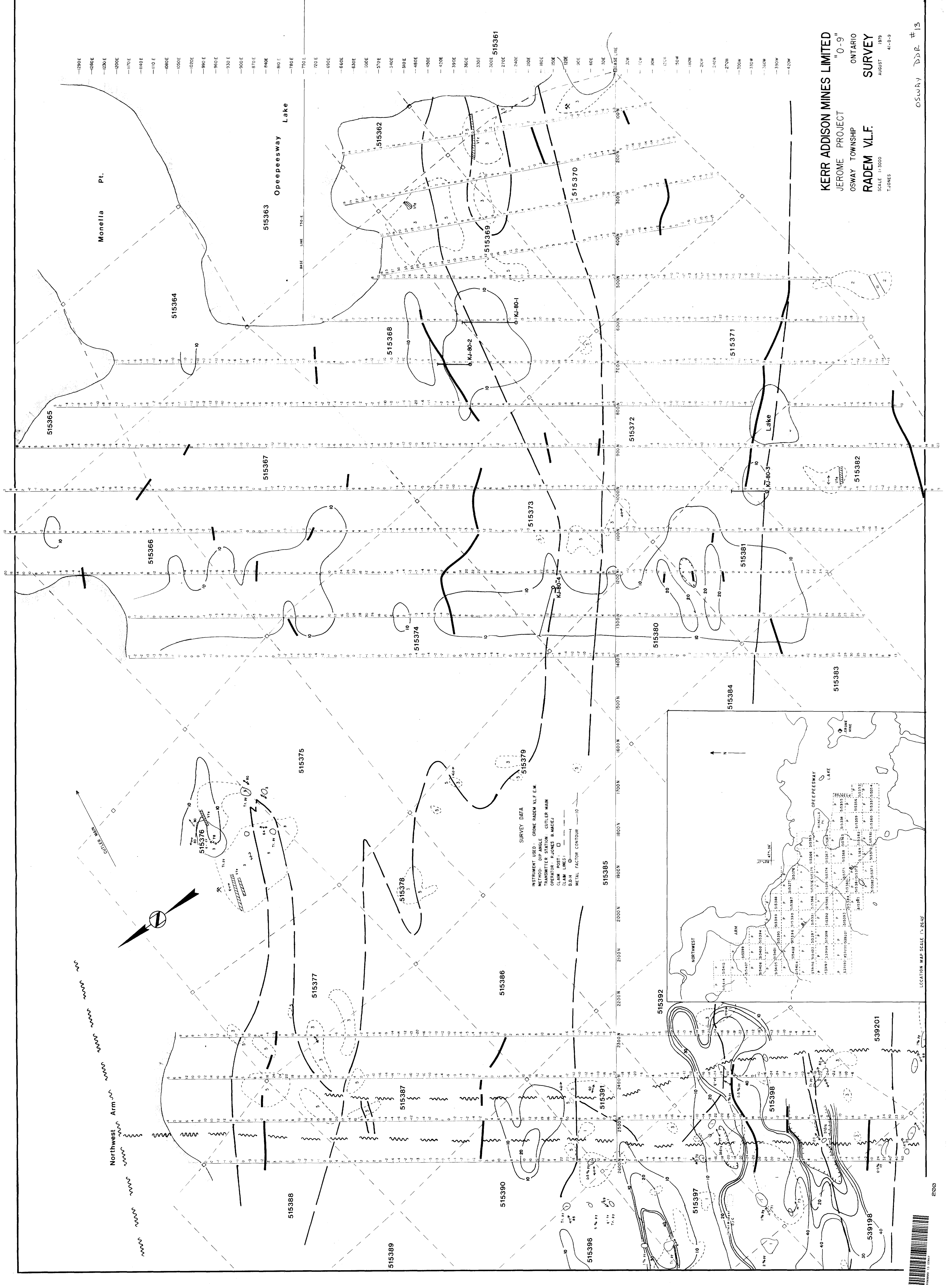
D.D.H. No. KJ-80-4 PAGE 6

CLAIM No. \_\_\_\_\_

← DIRECTION AND DISTANCE FROM  
 NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY							
FROM	TO			FROM	TO									
		1 cm. displacement, trace Py.; fragments of green Rhyolite averaging 4 cm. in width												
		511.3 - 531.6 - 1% Py. along Chlorite-Epidote stringers.	A-075	536.0	538.5	2.5'	Tr.							
		531.6 - 544.8 - shear zone with patches of fine disseminated Py.	A-076	541.0	543.5	2.5'	Tr.							
		544.8 - 600.0 - fragments becoming uniformly-sized, averaging 2 cm. wide, occasional trace Py.												
	600.0	END OF HOLE-KJ-80-4												

*David W. Condit*

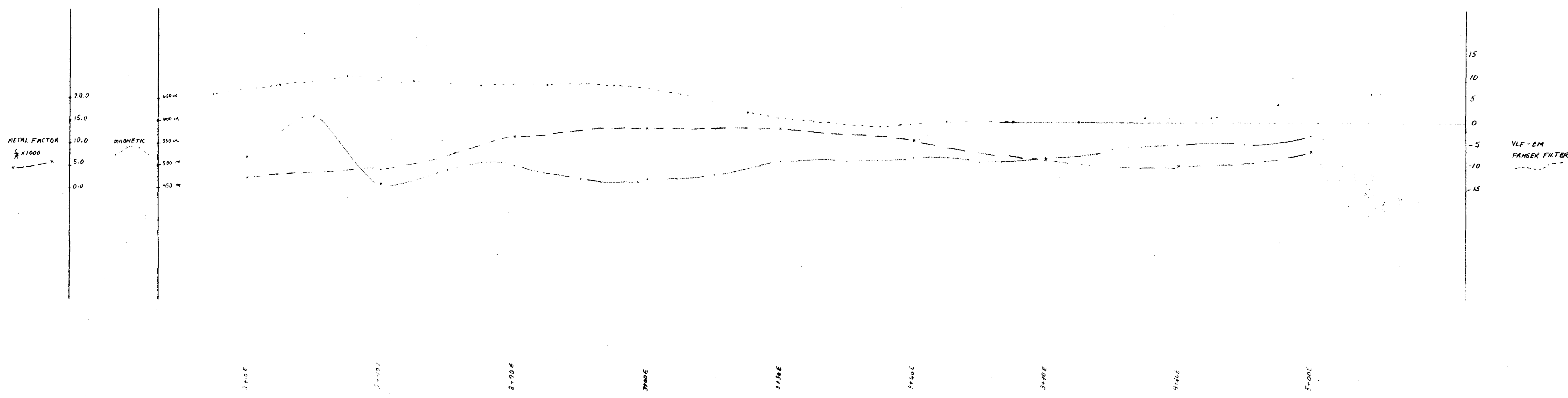


**KERR ADDISON MINES LIMITED**  
 JEROME PROJECT  
 OSWAY TOWNSHIP  
**RADEM V.L.F. SURVEY**  
 SCALE 1:3000  
 T. JONES  
 AUGUST 1979  
 ONTARIO  
 "0-9"  
 4-1-0-9

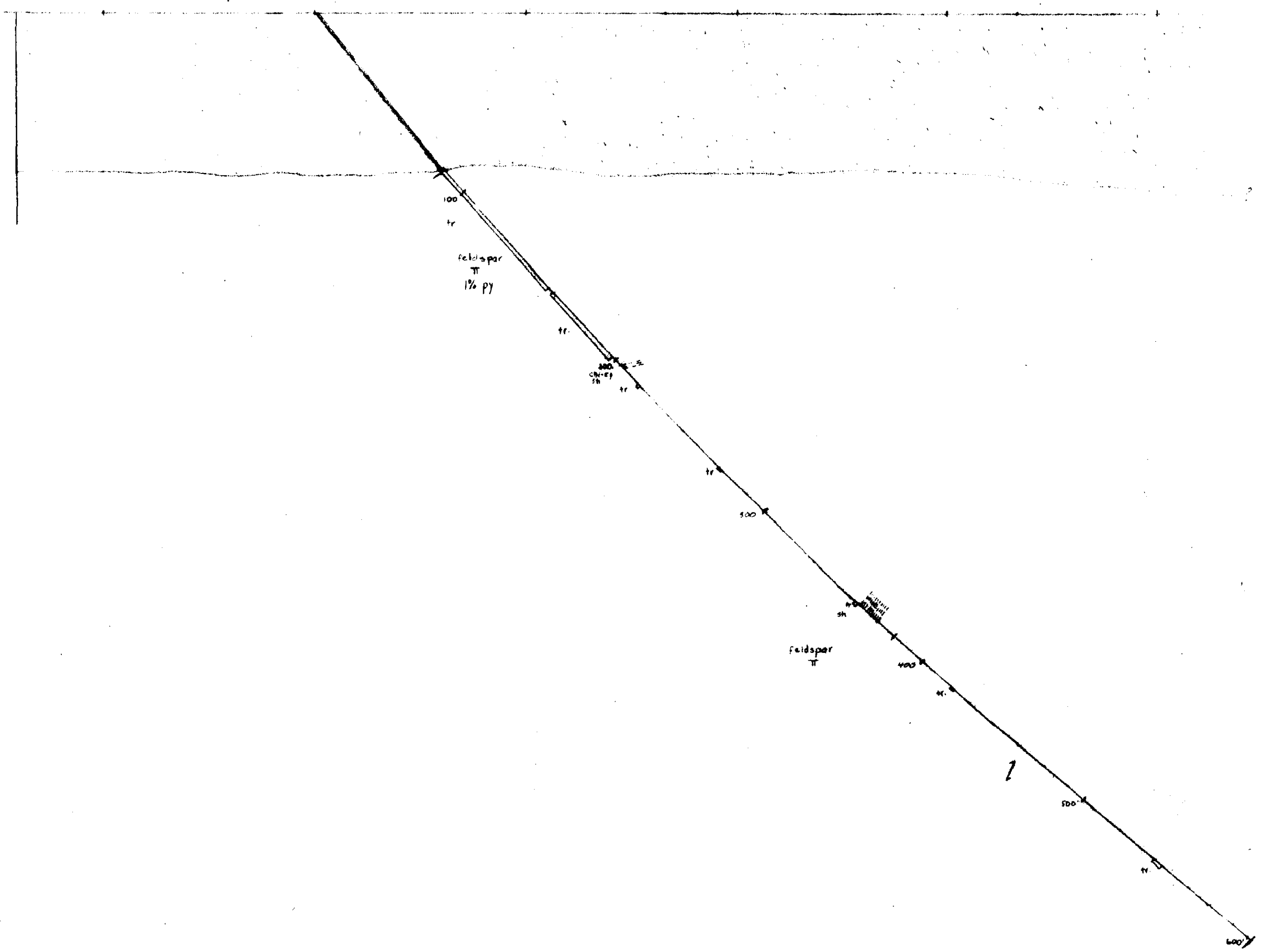
OSWAY DDP #13

LOCATION MAP SCALE 1:2500





L 6700N



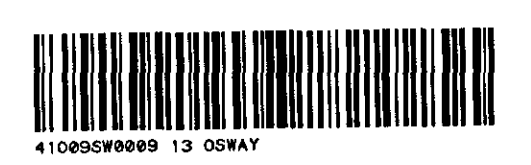
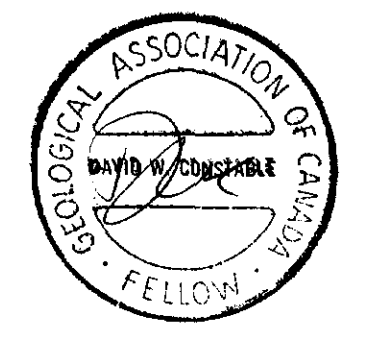
JEROME PROJECT - OSWAY TWP  
 DDH KT-40-1  
 BEARING - GRID EAST  
 SCALE 1 CM = 5M  
 Oct/80 Drawn By Kathy Hendrick

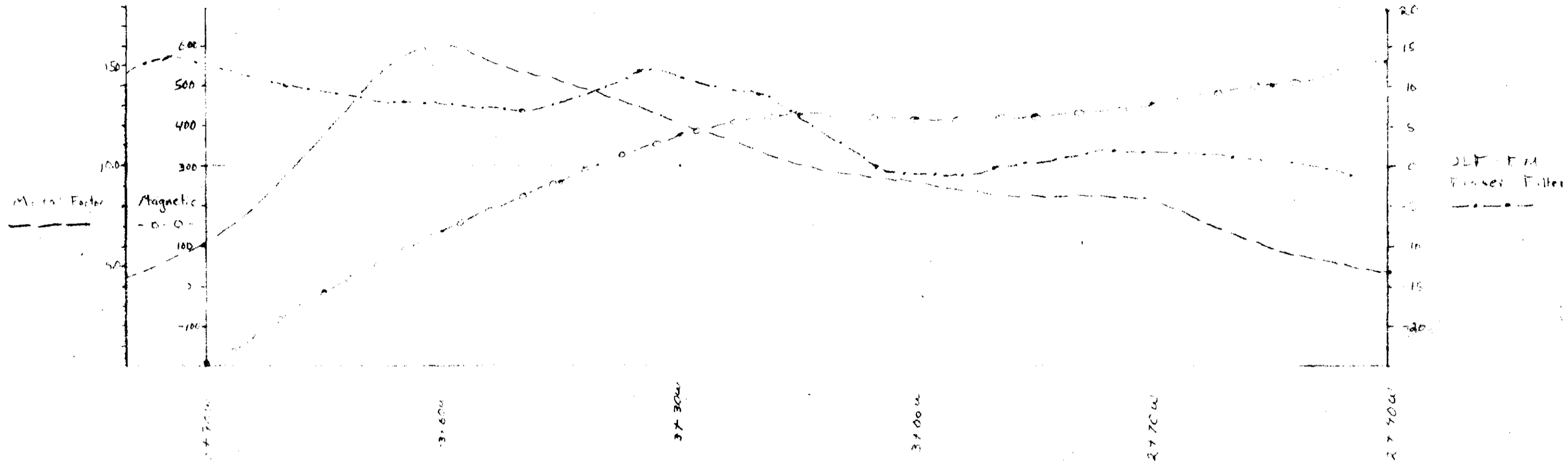
DIP OF HOLE - 45° at collar  
 37° at 603'

LEGEND

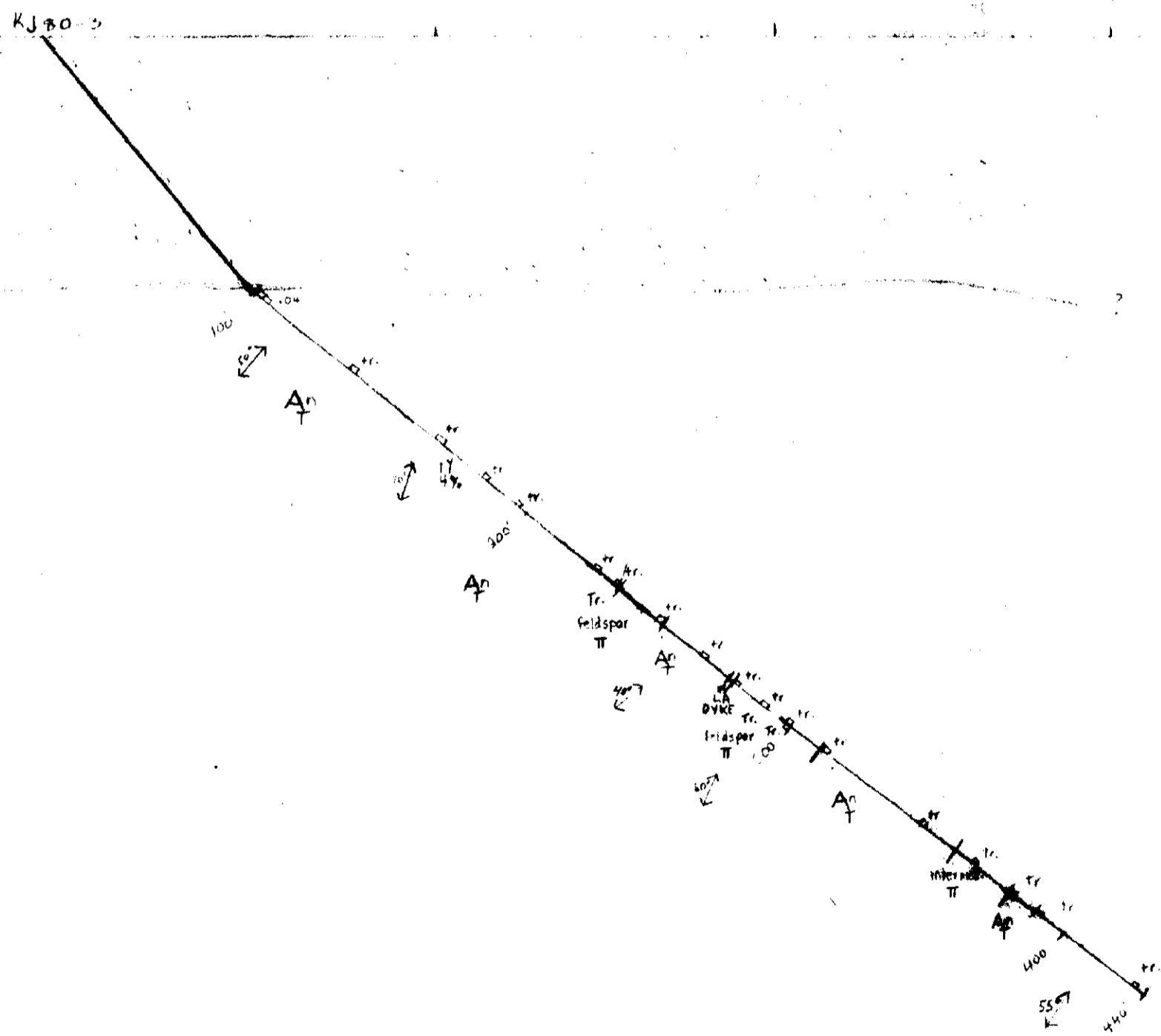
- ▨ - porphyry
- ▨▨▨ - sheared porphyry
- ↓ - foliation
- - overburden

OSWAY DDR # 13





LINE 10700N



OSWAY DDR # 13

JEROME PROJECT - OSWAY TWP.

DDH - KJ 80-3

BEARING - GRID EAST

SCALE 1cm = 5m

Oct 80 Drawn by Kathy Headrick

Dip of hole - 50° at collar  
38° at 200'  
37° at 400'

Legend

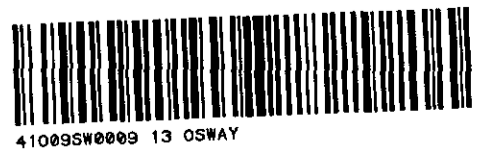
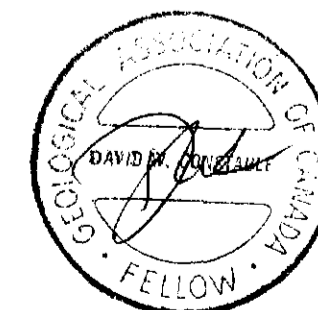
II Porphyry

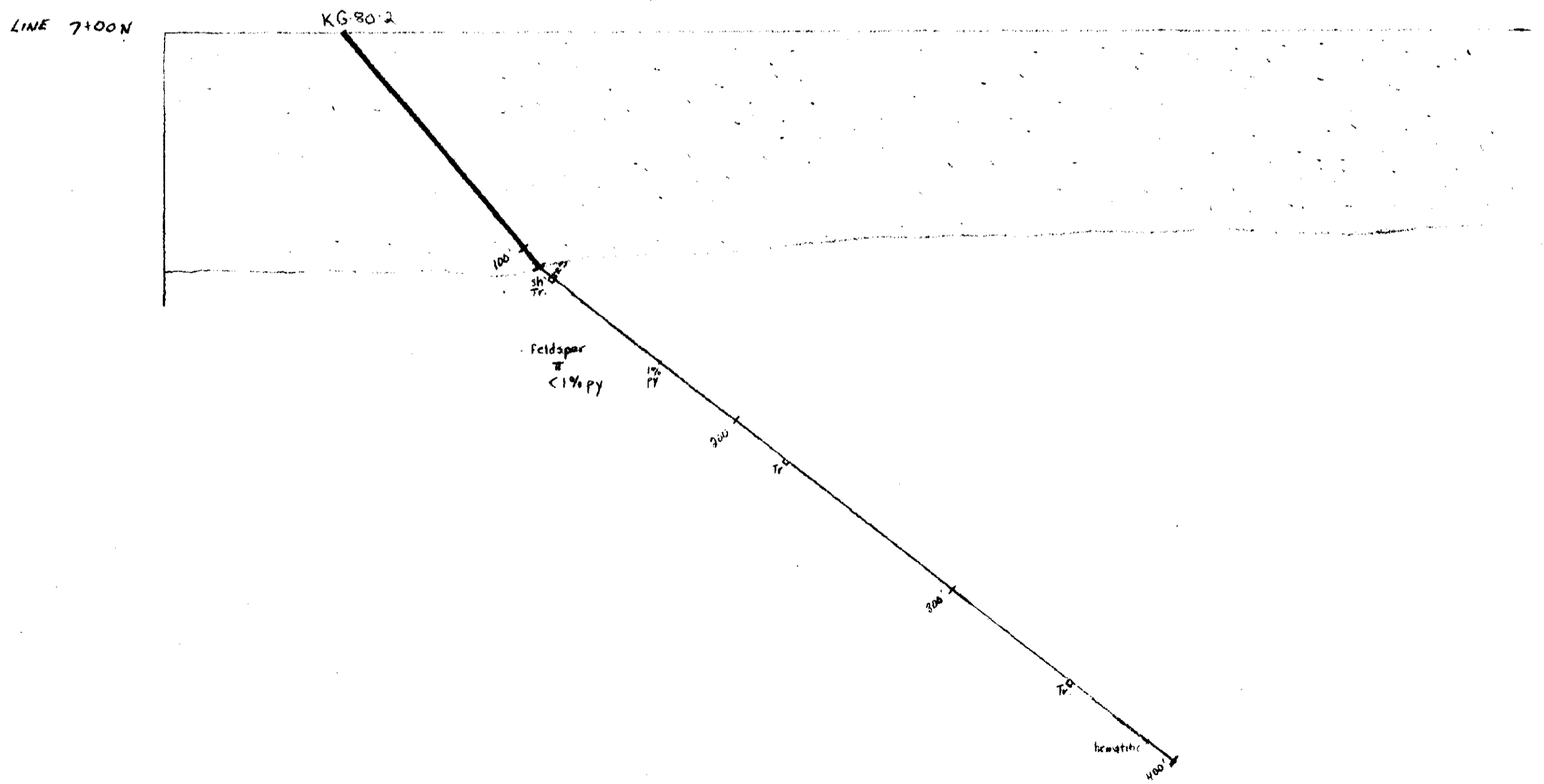
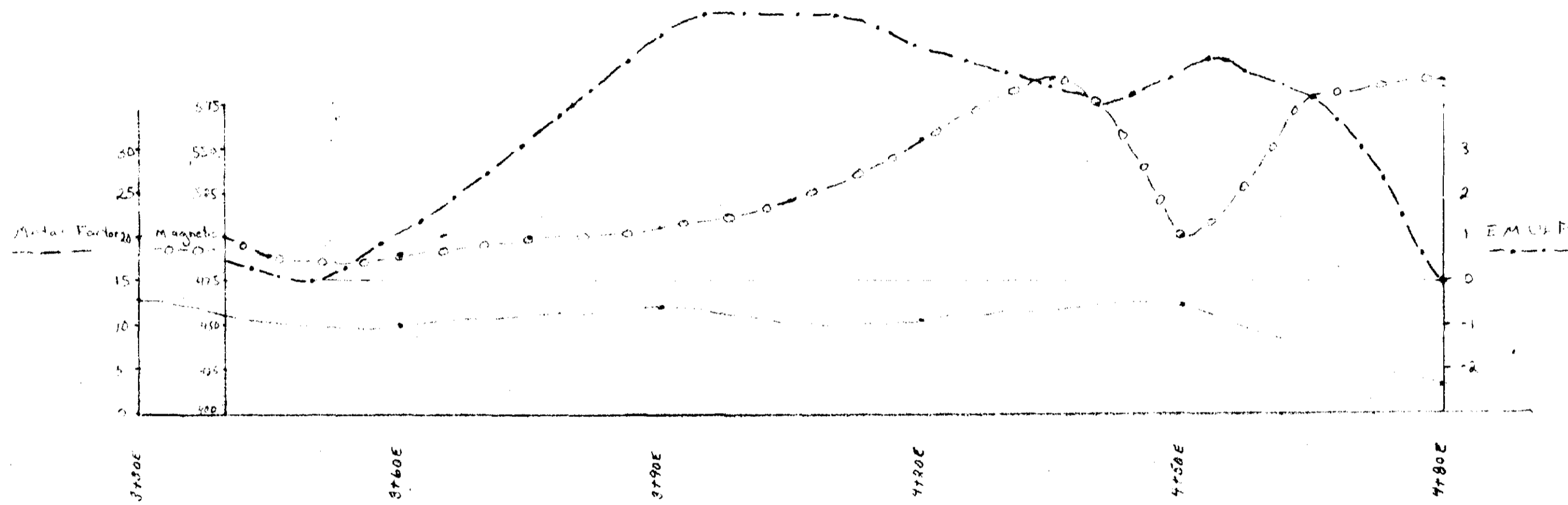
AnT Andesitic Tuff

LA Dyke - lamprophyre dyke

↑ Foliation

□ Overburden

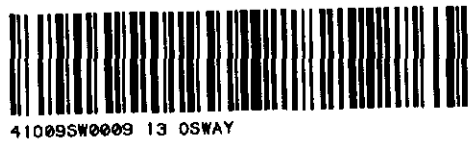
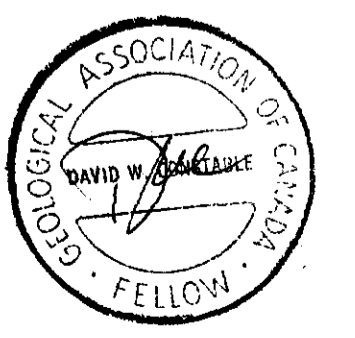




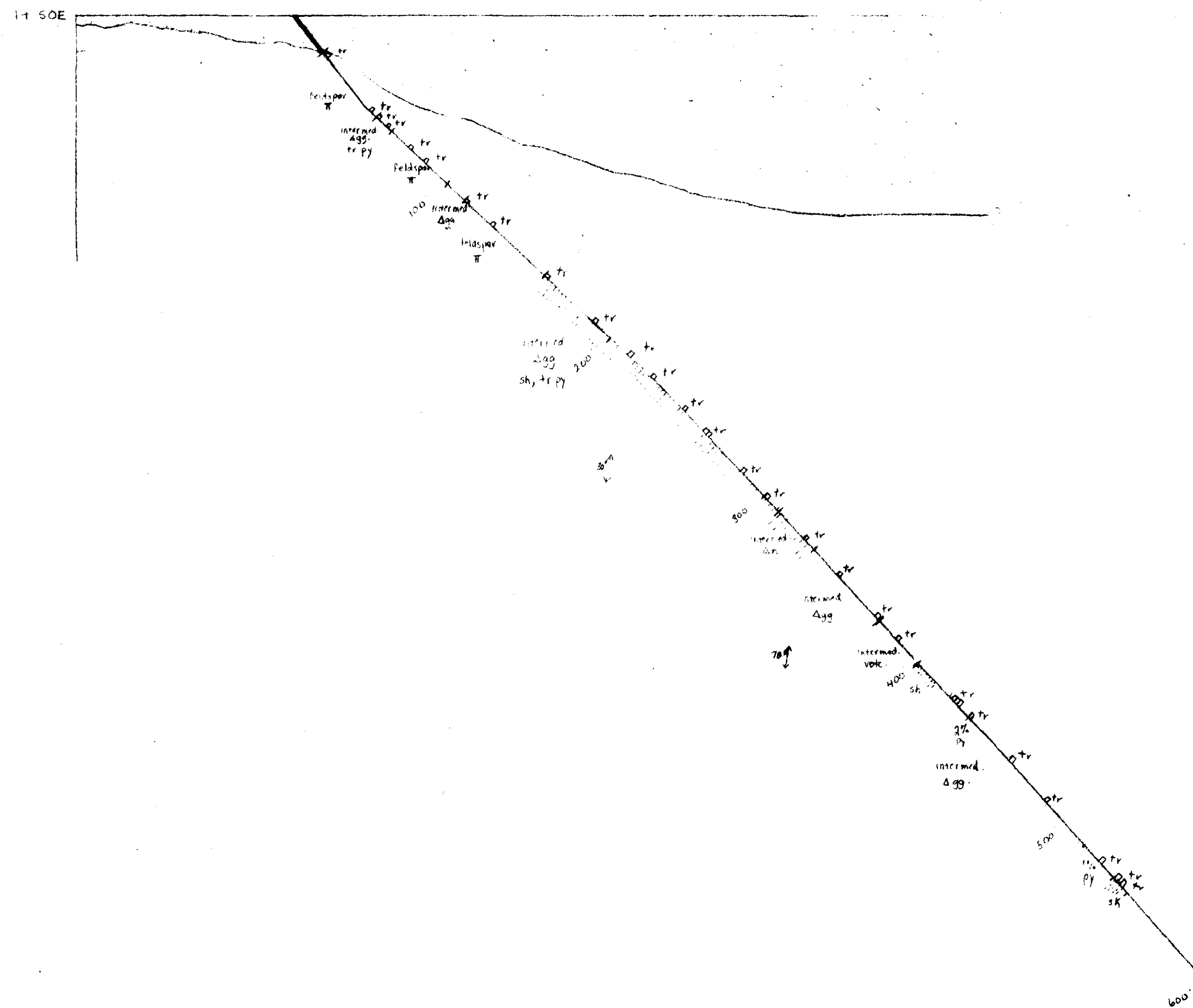
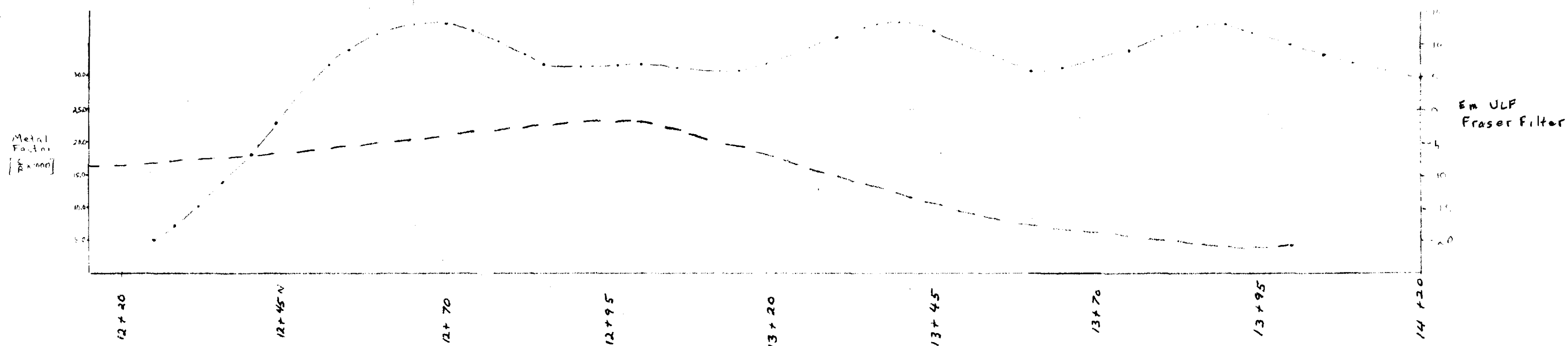
OSWAY DDR # 13

JEROME PROJECT - OSWAY TWP.  
 DDH - KJ - 80 - 2  
 FEARING - GRID EAST  
 SCALE 1 cm = 5 m  
 Oct / 81 Drawn by Kathy Hendrick  
 DIP OF HOLE - 50° at 20m  
 - 37° at 200'  
 - 38° at 400'

- Legend
- Porphyry
  - Sheared Porphyry
  - Overburden







JEROME PROJECT - OSWAY TWP

DDH - KJ-80-4

BEARING - 320°

1cm = 5m

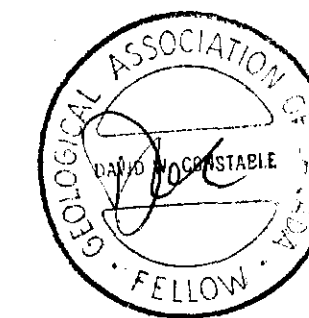
Dr. 1/80 Drawn By Kathy Hendrick

DIP OF HOLE - 50° at collar

- 43° at 200'

- 46° at 400'

- 48° at 600'



OSWAY DDR #13

