

GEOLOGICAL NOTES ON O.S. SHEET NJ 94 SW

CRICHIE DISTRICT, ABERDEENSHIRE

Throughout most of the area good distribution of float, though in the NE and around South Little Tack (914421) field boundaries tended to be indicated by fences with no float at all. Very few outcrops were found - siliceous and mica schists in disused quarry beside railway line (924429), biotite gneiss on north slope of Whinhill (908428) and fine grained gabbro in NW of map (900439).

Little in the way of sulphides in the area. Traces found in norite near edge of Maud Mass and in calc schist on Kiddshill.

Granite abundant in north beside boundary of Maud Mass, mainly consisting of pink, fine grained angular blocks. Some of the granite in same area was white and coarser grained.

Vein quartz distributed generously down western edge of map, being significant in the north and becoming more abundant south and east.

Wide distribution of metamorphic rocks, mainly consisting of mica schists and gneiss from west to central area of map. Gneiss very abundant on north side of Whinhill to south of Maud Mass with mica schists being more common further south. Numerous andalusite schists in very west of map. Also some siliceous schists and quartzite scattered throughout map. Region of contaminated norites to south of Maud Mass.

Basics were located mainly in NW - on Maud Mass - consisting mostly of norite with some gabbro. On edge of mass basics tended to be fine grained and magnetic. Norite tended to be grey and have sugary texture.

No ultrabasics located on this part of map.

28 JUN 1973

5, Princes Gate, London, SW7 1QN

Geological Report: Crichtie AE24

During the period 9th August - 31st December 1971 geological, geochemical and geophysical surveys were carried out on this project.

(i) Geology

Float/outcrop mapping was undertaken in the Auchnagatt area where basic and metamorphic float patterns related to suboutcropping rocks were revealed.

(ii) Geochemistry

Follow-up geochemical soil samples were collected over geophysical targets at Clochan and Auchtylair. In the former area samples were analysed for copper, nickel, chromium, lead and zinc, whilst only the first three mentioned metals were analysed on Auchtylair samples.

(iii) Geophysics

Scintrex time domain induced polarisation equipment was employed on reconnaissance three electrode array surveys across magnetic targets in the vicinity of Mintlaw and Stuartfield. At Clochan a follow-up survey was carried out over an electromagnetic conductor located by the helicopter survey. Follow-up gradient array traverses were run at Mains of Elrick using different receivers to check out an anomaly located by a previous survey. Results tend to suggest that the original anomaly was spurious and possibly relates to cultural effects.

Enclosures

1. Geological field sheets. (E 94 SW, 1/2) (Cu, Cr, Ni, Pb, Zn)
2. Geochemical soil results for Clochan and Auchtylair.
3. Induced polarisation results for the Mintlaw, Stuartfield, Clochan and Elrick areas. (Cu, Cr, Ni)

① MINTLAW. NJ 94 NE & NK 04 NW: Results on single sheet

② (STUARTFIELD?) NJ 94 NERNW " " " "

③ CLOCHAN NJ 94 SW. " " " "

④ MAINS OF ELRICK a) Sheet. NJ 94 SW & 93 NW Separate chargeable

b) " NJ 94 SW & SE (GRID B) " "

c) " NJ 94 SW (GRID C III) " "

d) " " " (Repeat GRID C II) " "

FINANCIAL ASSISTANCE FOR MINERAL EXPLORATION (M.E.I.G.A.)

COMPANY: EXPLORATION VENTURES LTD

REF: AE 24

MRD 84/5/18

PROJECT: CRICHIE

MRD 144/5/18

The following Open File material is held by B.G.S. in London, Keyworth and Edinburgh. Available for public inspection from 16.10.80.

- Extract from application "Outline of Proposed Project geological considerations work programme" 6.8.71. With accompanying plan 1" : 4 miles
- Geological Report - 9th August to 31st December 1971, with the following enclosures (all poor copies):
 1. District location map. 1" : 4 miles
 2. Geological field sheet with text, August 1971. NJ94SW. 6" : 1 mile
 3. Soil survey, Clochan, Cr, Zn, Ni, Pb, Cu, NJ94SW. 6" : 1 mile, November 1971
Soil survey Auchtylair, Cu, Cr, Ni
(4 to 6, IP chargeability + resistivity results, 6" : 1 mile)
 4. NJ94NE + HK04NW, Mintlaw, October 1971
 5. NJ94SW, Clochan, December 1971
 6. NJ94NE + NW, October 1971
(7 to 10, Mains of Elrick)
 7. Chargeability NJ94SW and 93NW October 1971
 - 7a. Resistivity " " " "
 8. Chargeability NJ94SW and SE, August 1971 Grid B
 - 8a. Resistivity " " " " "
 9. Chargeability NJ94SW October 1971 Grid CIII
 - 9a. Resistivity " " " " "
 10. Chargeability NJ94SW October 1971 Grid CII
 - 10a. Resistivity " " " "
- 1972 Activity Report with 2 enclosures: Fig 1 location plan, 6" : 1 mile, January 1972. Fig 2 chargeability and resistivity profiles (Re: Expanding 3 electrode Array Survey at Auchtylair)
- *EVL summary of metallurgical testwork April 1971 to Feb 1973
- *EVL soils research project, summary of results

MINERAL EXPLORATION INCENTIVE SCHEME

APPLICATION

for assistance

1. Applicant Exploration Ventures Limited
Address 49 Moorgate, London EC2R 6BQ
Telephone No. 01-606-1020
Contact Mr. R.B. Riley or Mr. M.J. Lynch

2. Project title Crichtie

3. Applicants' organisation & financial structure

Please see this Company's letter dated 6th August, 1971.

4. Outline of proposed project including geological considerations

This area contains a number of drift-covered basic/ultrabasic intrusions with the small Kinaddie body in the South East section. Because of the drift cover the geology of this area is little known although aeromagnetics indicate that it is structurally complex. The minerals sought are Ni, Cu sulphides and any associated minerals.

5. Work programme and costs of project

Following geochemical stream and soil reconnaissance and geophysical induced polarisation and magnetic surveys over the Southern part of the area, it is intended to conduct selective induced polarisation and magnetic coverage upon targets in the Central and Northern part of the area. This work should be undertaken in about 1½ months to define precisely the targets for exploratory drilling which will be undertaken on two separate targets totalling 2000 ft. Metallurgical investigations will be carried out as the drill cores become available from this programme, including grinding, flotation, magnetic separation and ancillary tests; chemical analysis of the ores and test products: Analysis for Ni, Cu, Fe, S and associated metals. Mineralogical studies of ores and test products will be undertaken by microscopic work and electron-probe micro analysis. A further stage in the geological mapping programme will be undertaken.

Application for contributions under the Mineral
Exploration and Investment Grants Act 1972.

Geological Report: Crichtie AE24

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④ MAINS OF ELRICK a) Sheet. NJ 94 SW & 93 NW Separate Chargeability & Resistivity
b) " NJ 94 SW & SE (GRID B) " " "
c) " NJ 94 SW (GRID C III) " " "
d) " " " " (Repeat GRID C II) " " "

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(RIOFINEX)

1972 ACTIVITY REPORT

THE CRICHEL DISTRICT (DTI Code AE 24)

SUMMARY

A detailed IP survey was undertaken at Auchtyclair Farm to investigate a conductor located by reconnaissance geophysical work (see 1971 data submission).

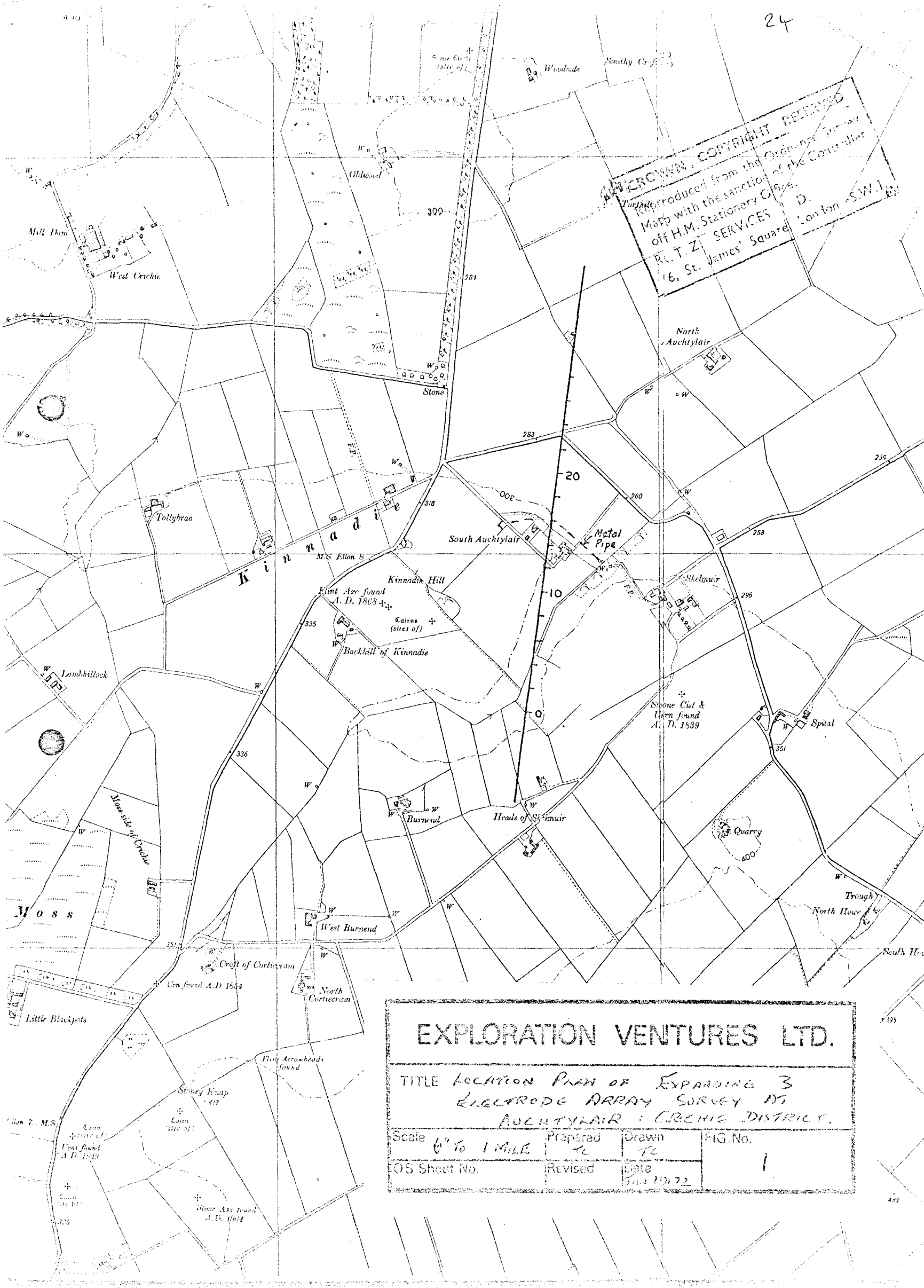
1. GEOLOGY Nil
2. GEOCHEMISTRY Nil
3. GEOPHYSICS

A detailed expanding 3 electrode array IP survey was conducted on a traverse across the anomaly located by previous reconnaissance work. A typical response for an underground metal pipe was indicated at Station 16 and the site, which was initially selected as a possible drill target, was eliminated.

4. DRILLING Nil

Enclosures

- (i) Location plan
- (ii) Chargeability and Resistivity profiles

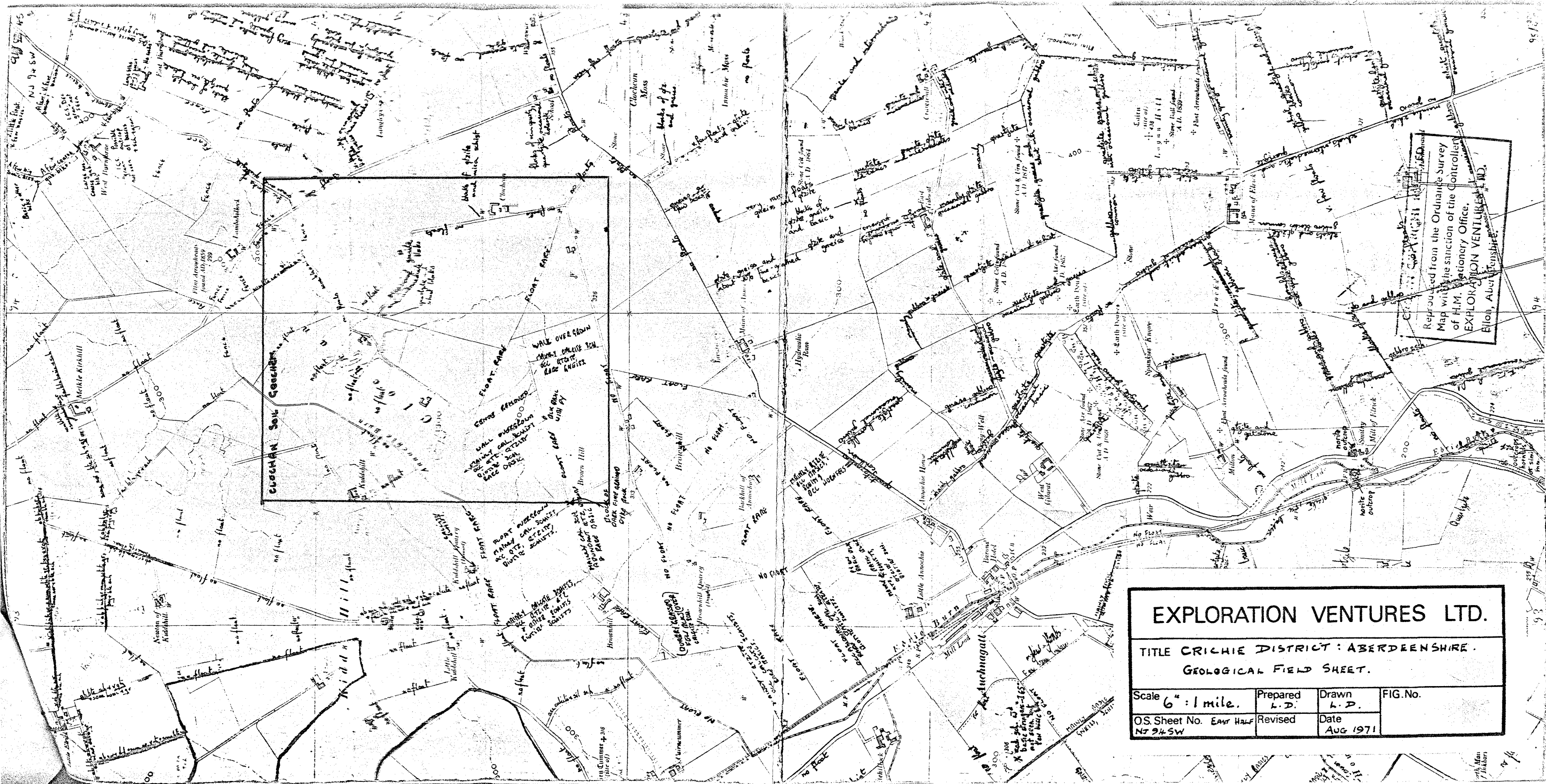


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 16, St. James' Square
 London, S.W.1

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TITLE LOCATION PLAN OF EXPANDING 3
 ELECTRODE ARRAY SURVEY AT
 AUCHTYLAIR : CREECH DISTRICT.

Scale 6" TO 1 MILE	Prepared T	Drawn T	FIG. No. 1
OS Sheet No.	Revised	Date Jan 1972	



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EXPLORATION VENTURES LTD.			
TITLE CRICHIE DISTRICT : ABERDEENSHIRE.			
GEOLOGICAL FIELD SHEET.			
Scale 6" : 1 mile.	Prepared L.D.	Drawn L.D.	FIG.No.
OS. Sheet No. EAST HALF NT 94 SW	Revised	Date AUG 1971	

HIRE
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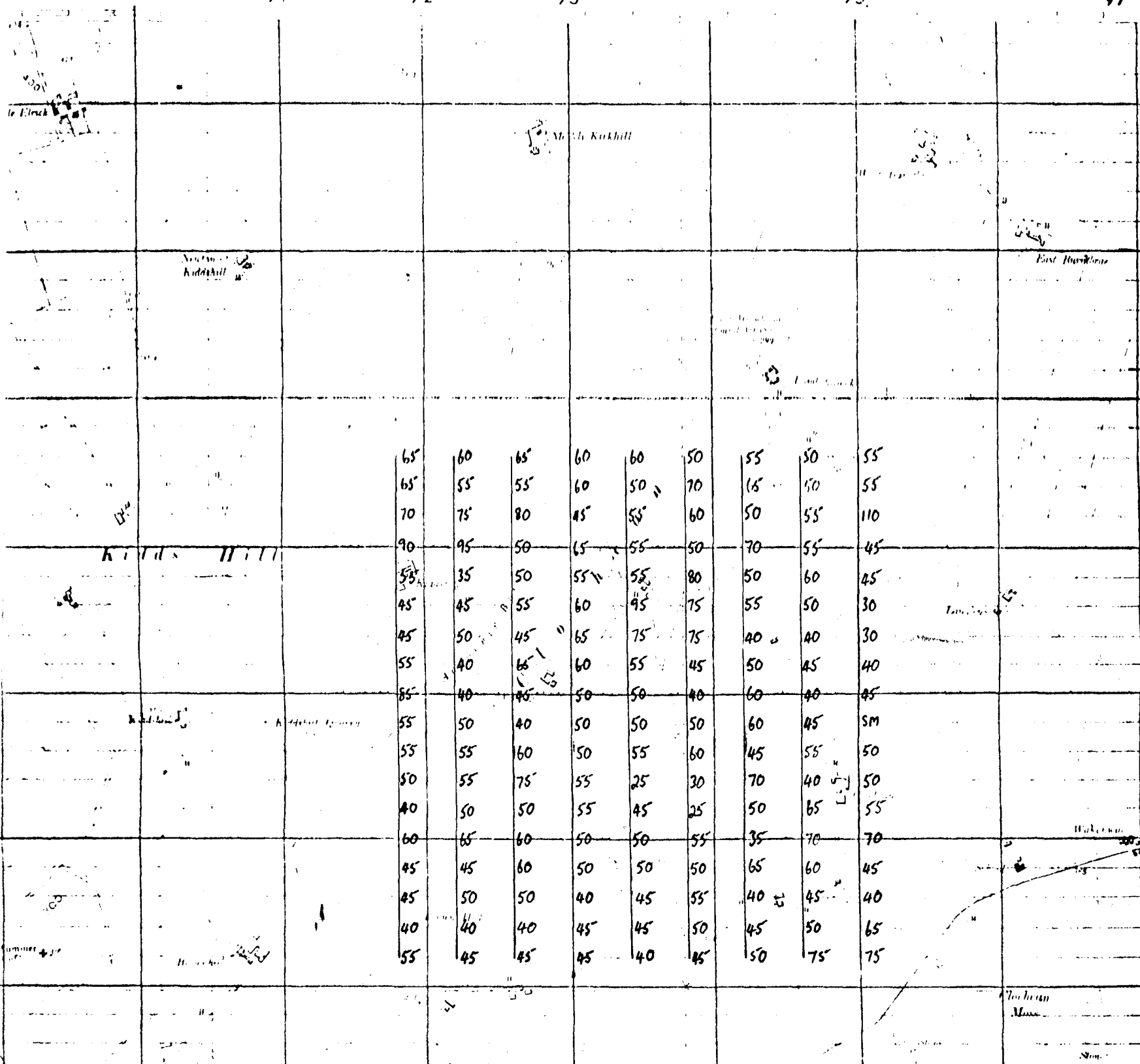
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42200



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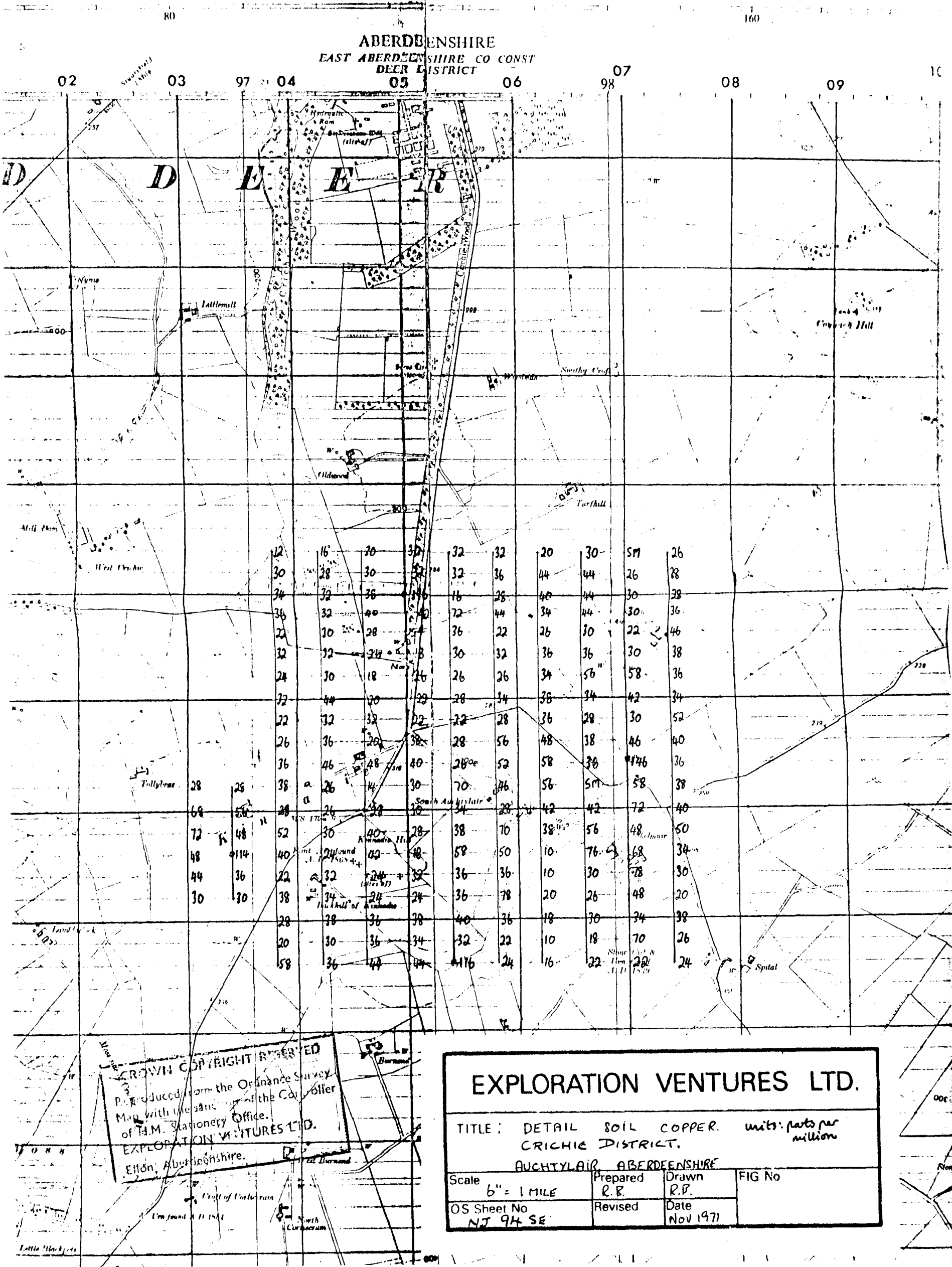
TITLE: DETAIL SOIL CHROMIUM units: parts per million.
 CRICHTON DISTRICT,
 CLOCHAN, ABERDEENSHIRE

Scale 6" = 1 MILE	Prepared R.B.	Drawn R.B.	FIG. No.
OS Sheet No. NJ 94 SW.	Revised	Date Nov 1971	

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 EXPLORATION VENTURES LTD.
 Aberdeen, etc.

Scale 1:10,560 or 6 Inches to 1 Mile

Provisional I

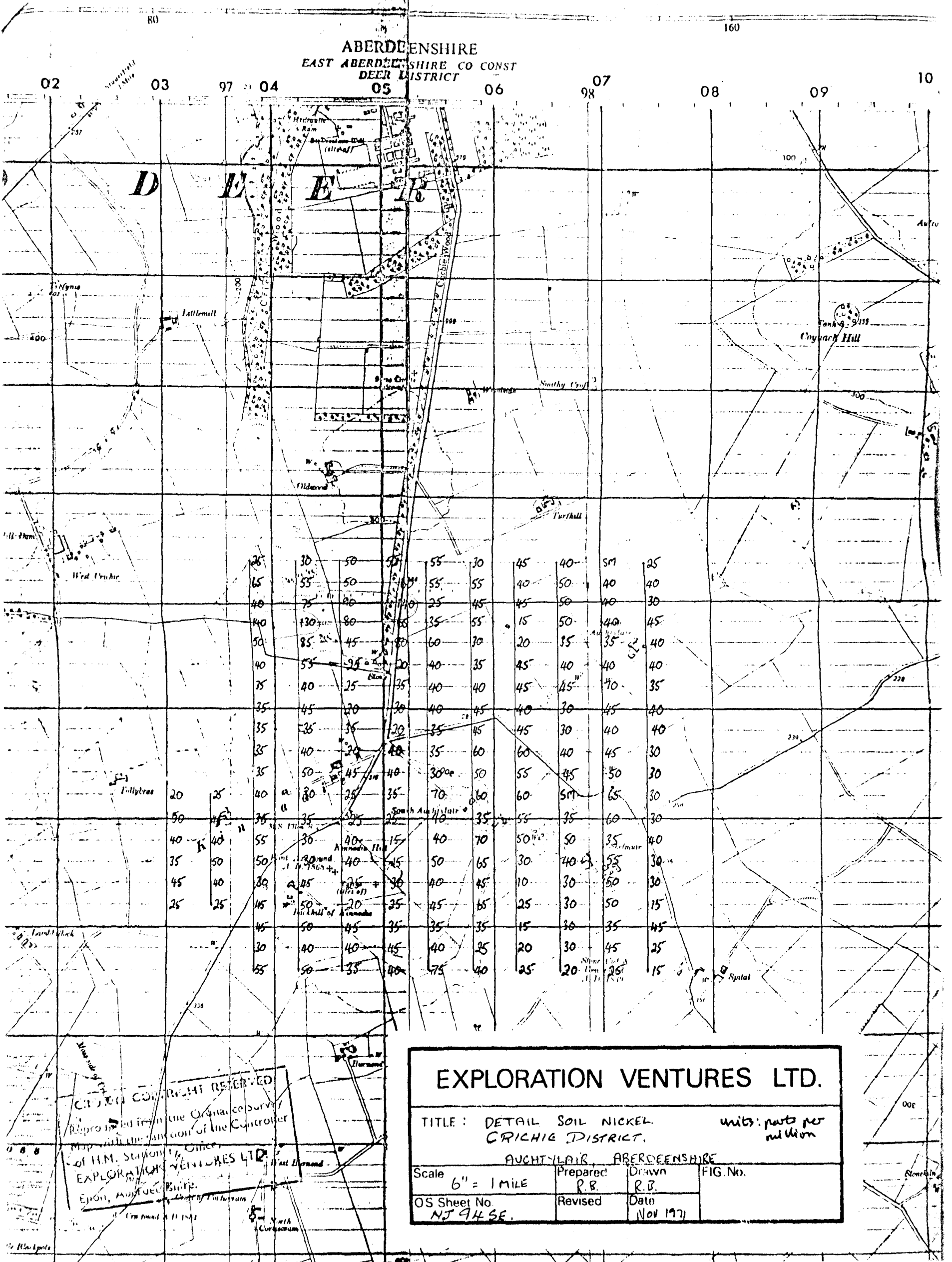


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EXPLORATION VENTURES LTD.			
TITLE: DETAIL SOIL COPPER. units: parts per million CRICHTON DISTRICT. AUCHTYLAIR, ABERDEENSHIRE			
Scale 6" = 1 MILE	Prepared R.B.	Drawn R.P.	FIG No
OS Sheet No NJ 94 SE	Revised	Date NOV 1971	

Scale 1:10,560 or 6 Inches to 1 Mile

Provisional Ed



25	30	50	55	30	45	40	SM	25
65	55	50	55	55	40	50	40	40
40	75	80	25	45	45	50	40	30
40	130	80	35	55	15	50	40	45
50	85	45	60	30	20	35	35	40
40	55	20	40	35	45	40	40	40
35	40	25	35	40	45	45	40	35
35	45	20	30	40	40	30	45	40
35	35	35	20	35	45	30	40	40
35	40	20	40	35	60	40	45	30
35	50	45	40	30	50	45	50	30
20	25	35	70	60	60	SM	65	30
50	35	35	35	35	55	35	60	30
40	40	55	40	70	50	50	35	40
35	50	50	40	50	30	40	55	30
45	40	30	40	45	10	30	50	30
25	25	45	45	45	25	30	50	15
45	50	45	35	35	15	30	35	45
30	40	40	45	40	20	30	45	25
55	50	35	40	75	25	20	25	15

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TITLE: DETAIL SOIL NICKEL
CRICHTON DISTRICT.

units: parts per million

AUCHTALLAIR, ABERDEENSHIRE

Scale 6" = 1 MILE	Prepared R.B.	Drawn R.B.	FIG No.
OS Sheet No. NJ 94 SE.	Revised	Date Nov 1977	

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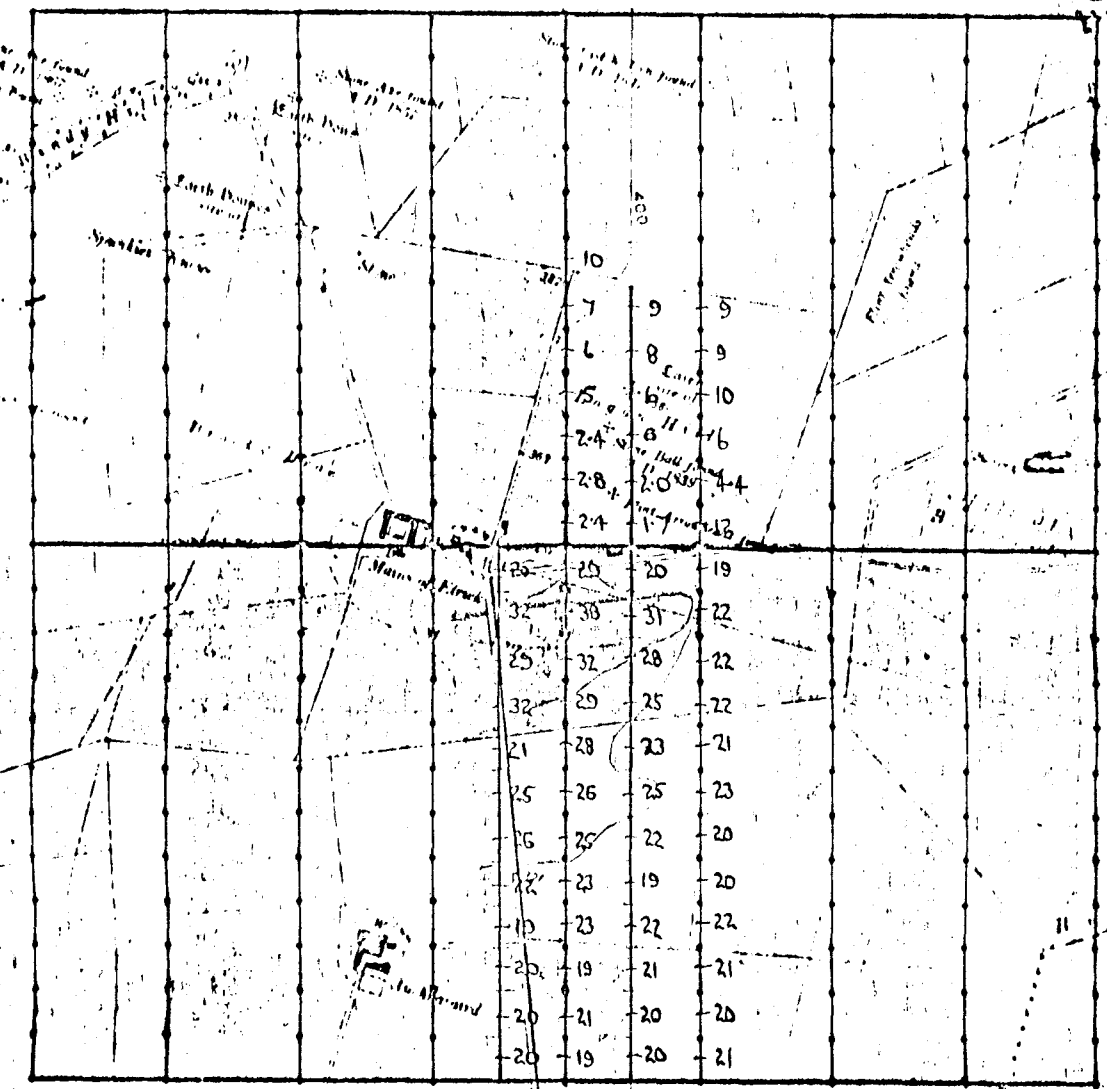
TITLE IP. CHARGEABILITY + RESISTIVITY RESULTS
 MINTLAW DISTRICT - FOD; ST-CR; - CRWHE - RECCE SURVEY
 SCINTREX M47 - 2-SKW 3-ELECTRODE CONFIGURATION - ELECTRODE SPACING 400'

Scale	Prepared	Drawn	FIG No
6" = 1 MILE	TDSR	TT68	
OS Sheet No	Revised	Date	
M194NE + NK4NW		01/1971	

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400 Yards Yards 1000

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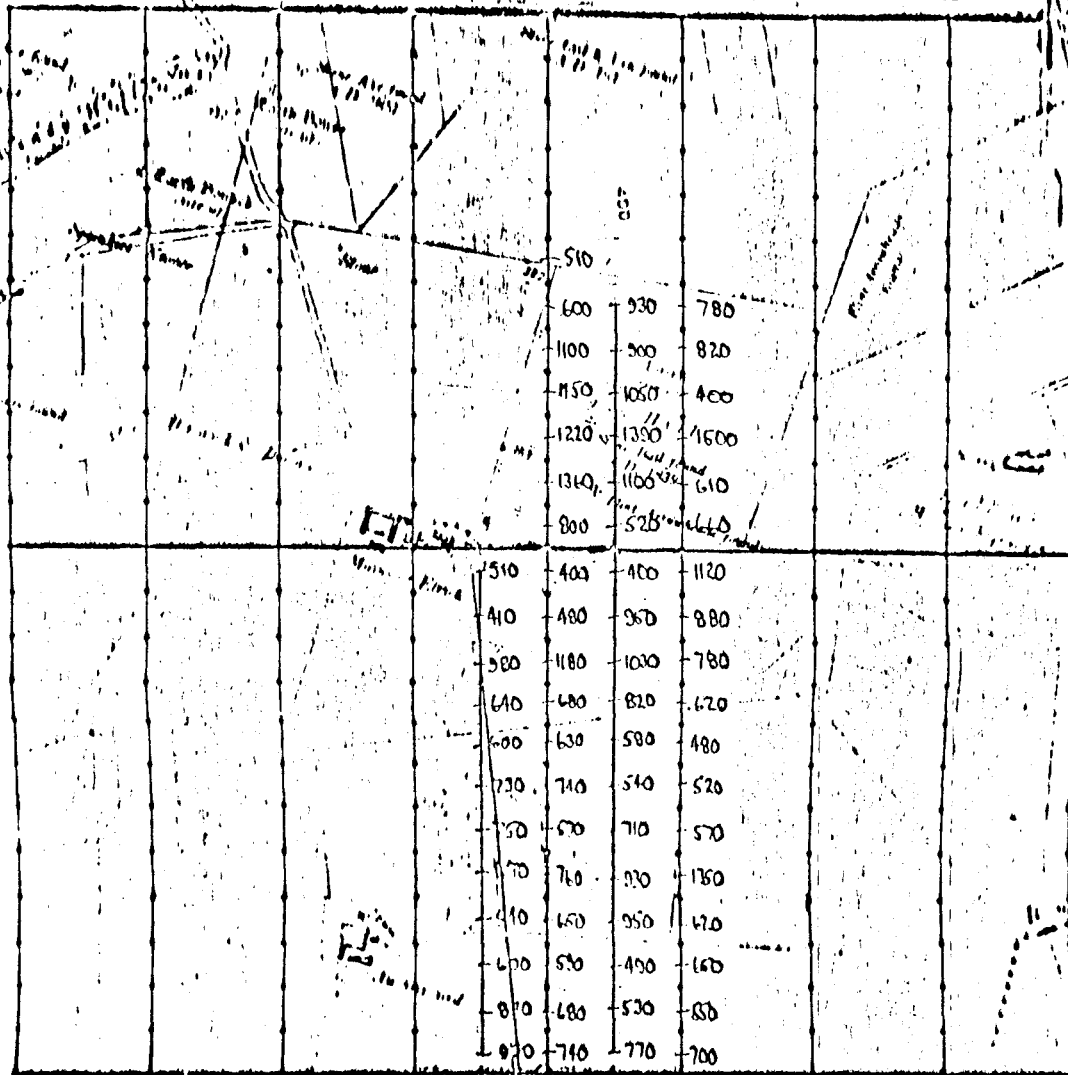


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TITLE CHARGEABILITY RESULTS : CRICHIE DISTRICT.
 RAINS DE ELRUC - GRADIENT ARDAY 2-200
 SCINTREX NR7-25KW E-8005

Scale 6" = 1 MILE	Prepared TDS	Drawn TDSB	FIG. No.
OS Sheet No. NJ 94 SW AND 93 NW.	Revised	Date OCT 1971	

APPROVED FOR THE COMPANY BY THE
 GEOPHYSICAL SURVEY
 WITH THE SEAL AND SIGNATURE OF THE CONTROLLER
 OF THE STATIONERS' COMPANY
 EXPLORATION VENTURES LTD.
 ELON, ABERDEENSHIRE.



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EXPLORATION VENTURES LTD.			
TITLE RESISTIVITY RESULTS CRICHEL DISTRICT.			
NAMES OF WELLS - LEAD-ZINC ARRAY 2-200'			
CENTRE NO. 1-2500			
Scale	6" = 1 MILE	Prepared	Drawn
		TIXA	TIXA
O.S. Sheet No.	Revised	Date	FIG. No.
N794SW AND 93NW		02/10/71	

CLOCHAN

240 Chains

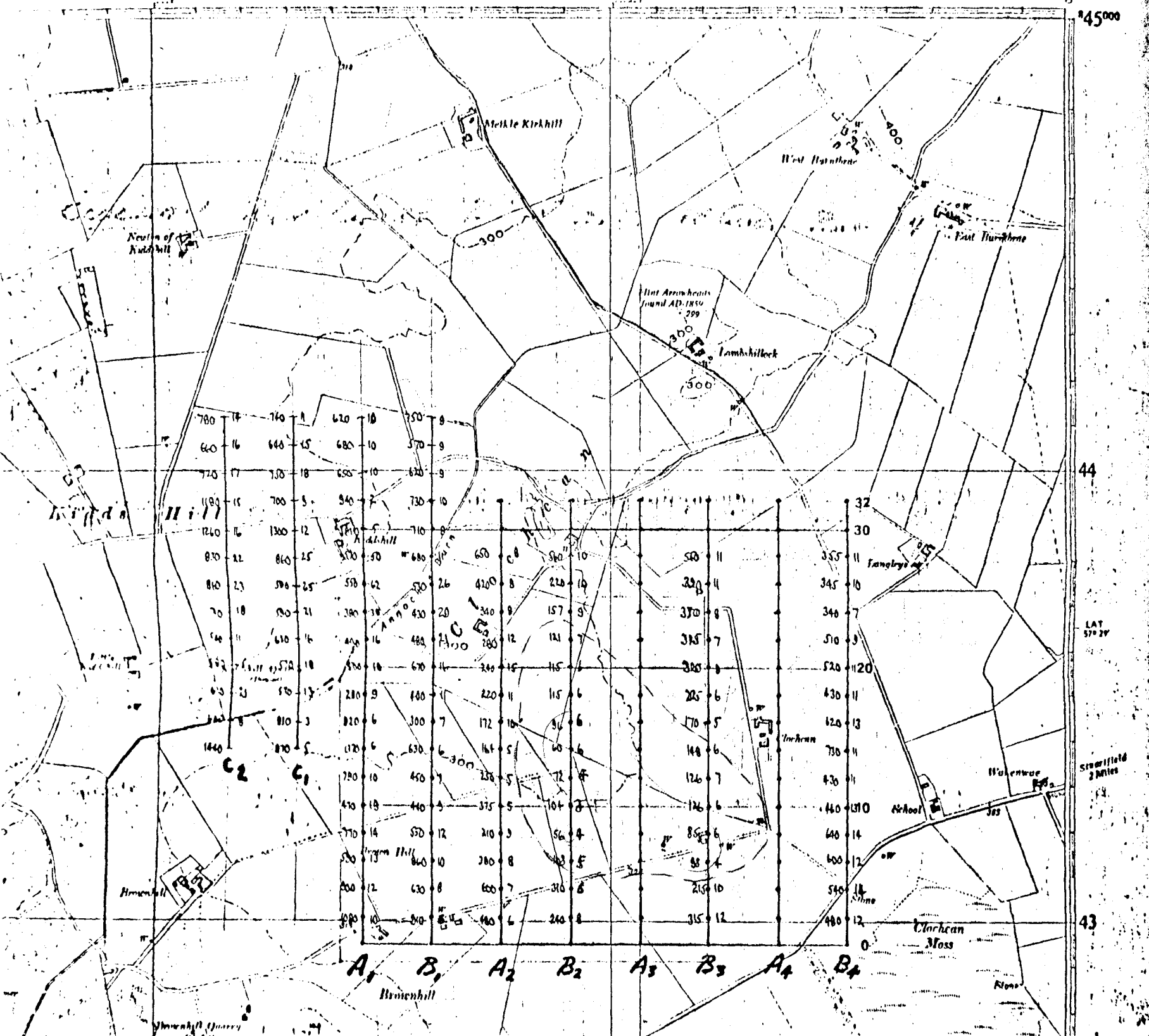
VALUES PLOTTED:-

RESISTIVITY (OHM METRES) CHARGEABILITY (MILLISECONDS)

93 or

94

4500

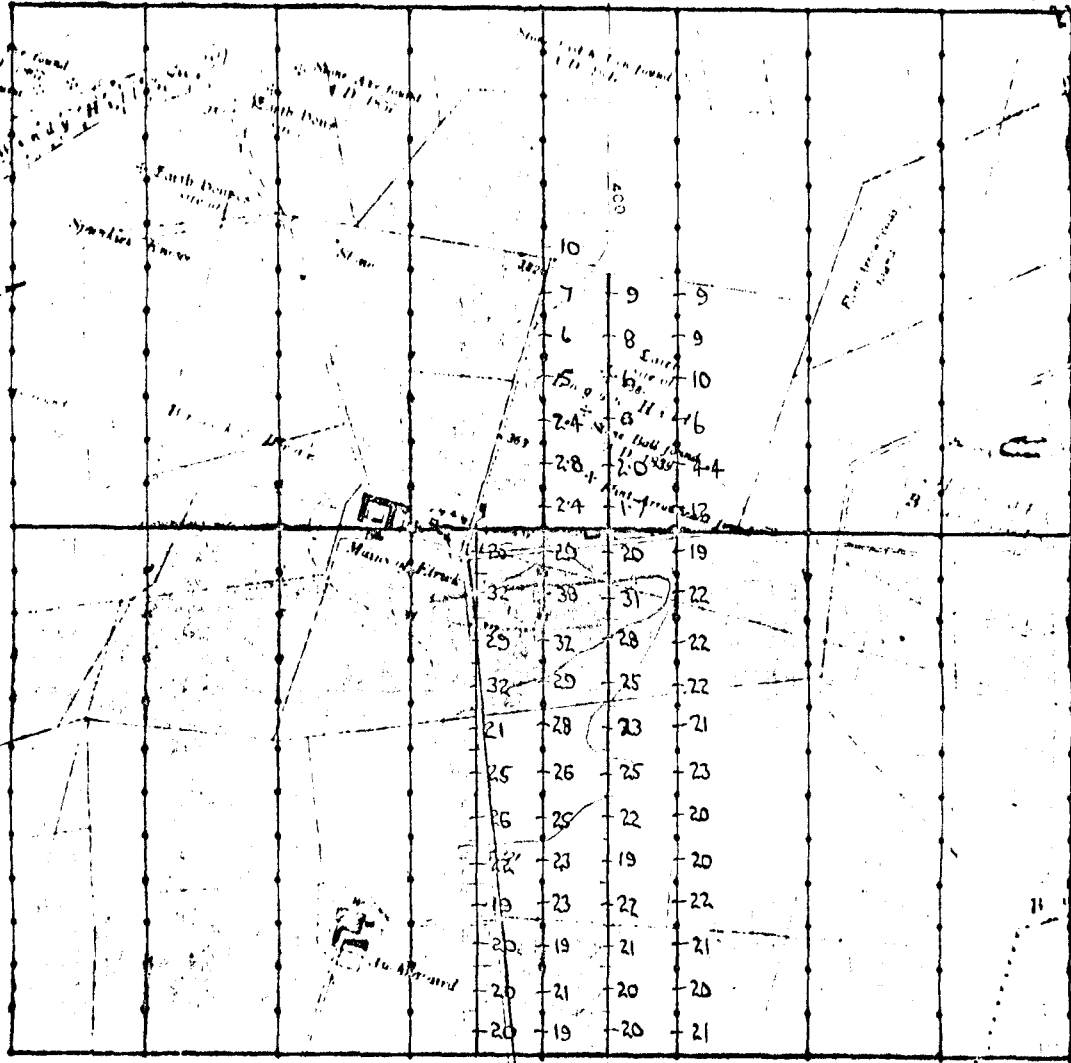


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TITLE CHARGEABILITY + RESISTIVITY RESULTS			
CRUKIE AREA		CLOCHAN	
SENTREX HK 7-25K13		30ELET UENFL. E+400' S-200'	
Scale	Prepared	Drawn	FIG. No.
6" = 1 MILE	TDSB	TDSB	
OS Sheet No.	Revised	Date	
NJ 94 SW		DEC 1971.	

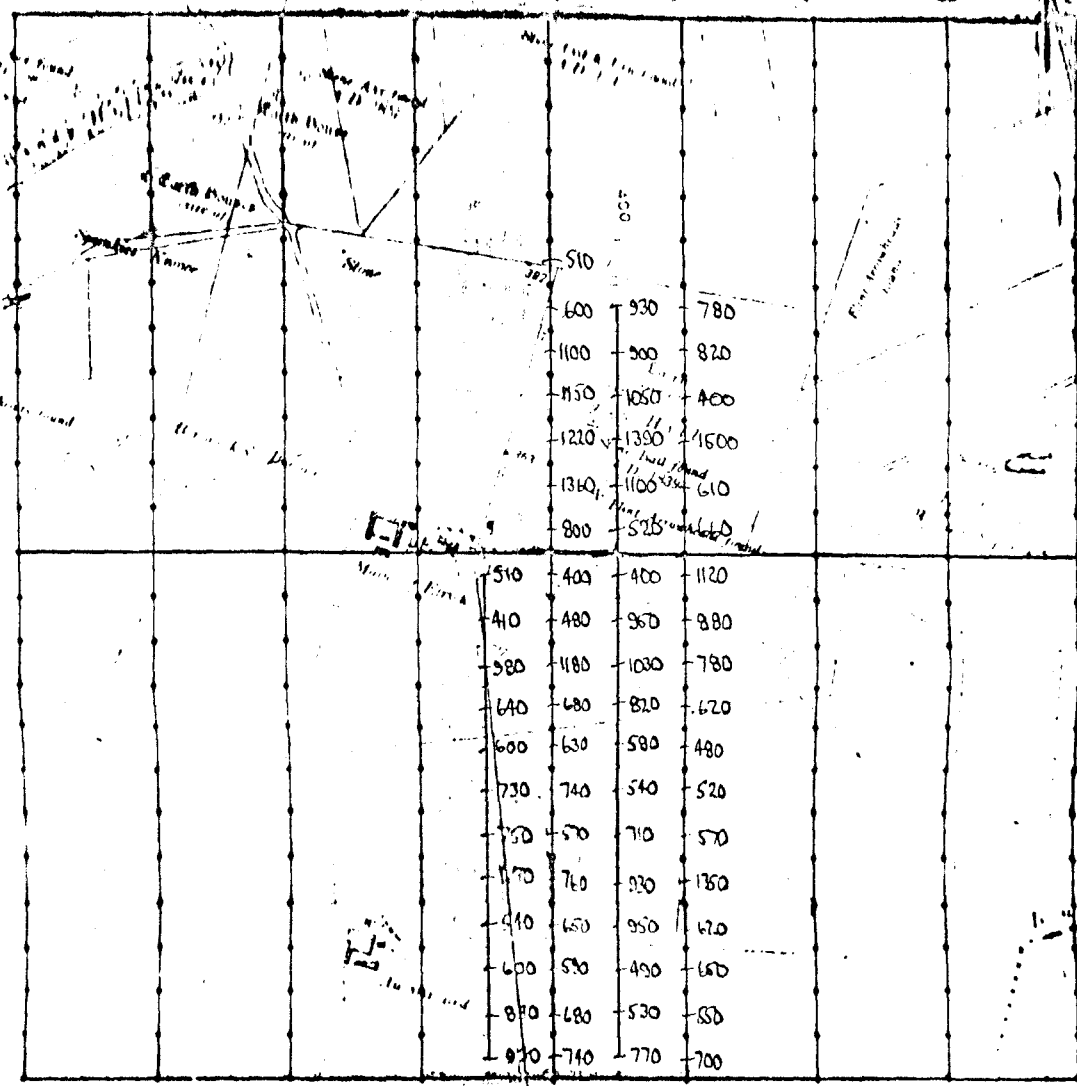
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Controller
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OLD DEER



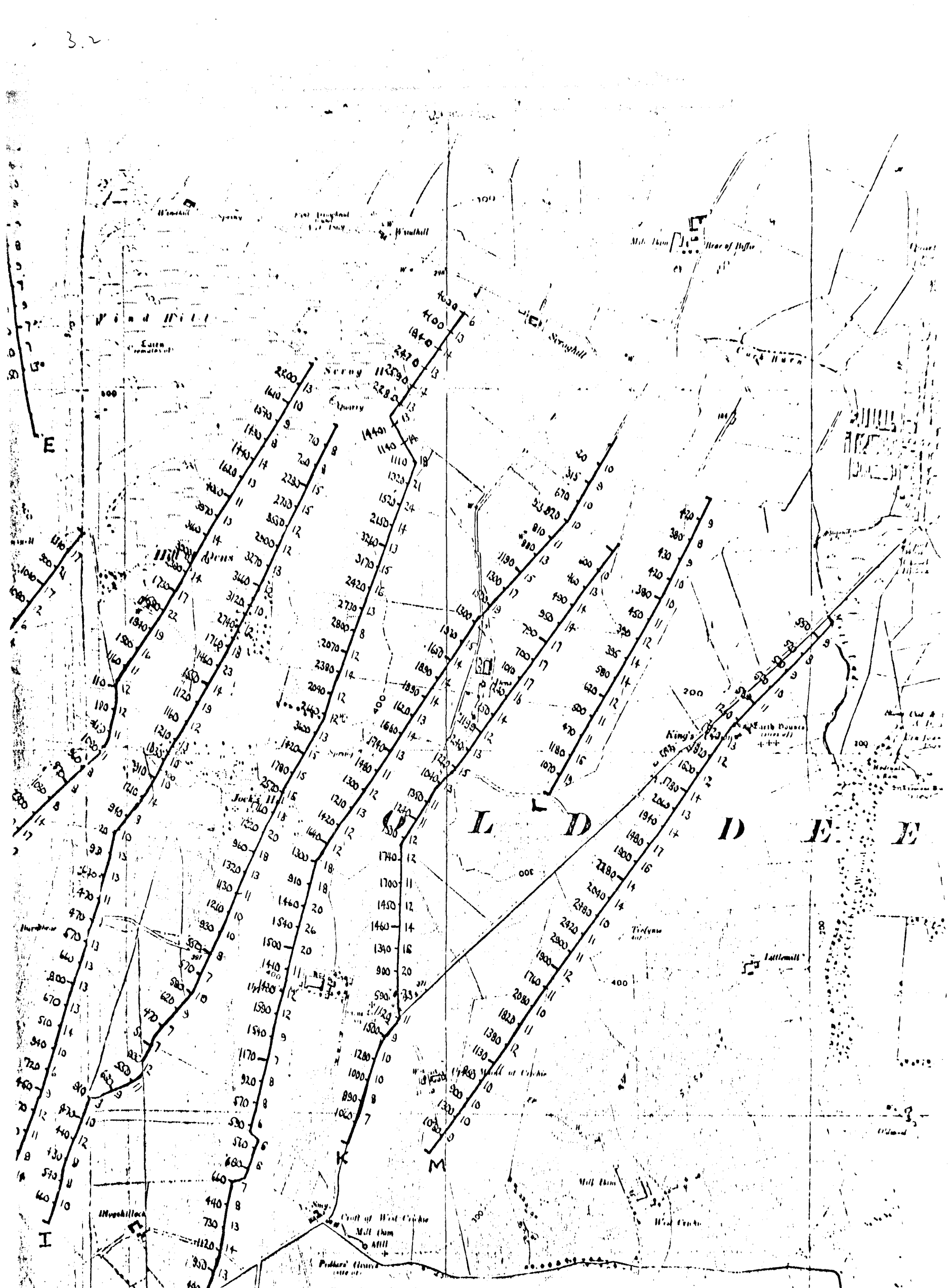
I hereby certify that the above is a true and correct copy of the original as filed in my office.
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 1100 - 1102 - 1104 - 1106 - 1108 - 1110 - 1112 - 1114 - 1116 - 1118 - 1120 - 1122 - 1124 - 1126 - 1128 - 1130 - 1132 - 1134 - 1136 - 1138 - 1140 - 1142 - 1144 - 1146 - 1148 - 1150 - 1152 - 1154 - 1156 - 1158 - 1160 - 1162 - 1164 - 1166 - 1168 - 1170 - 1172 - 1174 - 1176 - 1178 - 1180 - 1182 - 1184 - 1186 - 1188 - 1190 - 1192 - 1194 - 1196 - 1198 - 1200

EXPLORATION VENTURES LTD.			
TITLE CHARGEABILITY RESULTS : CRICHEL DISTRICT.			
PLAINS DE CRICHEL - GRADIENT ARRAY 2-200'			
SCINTREX M7-2.5 LW E-8000			
Scale	Prepared	Drawn	FIG. No.
6" = MILE	TDS	TDSB	
O.S. Sheet No.	Revised	Date	
NJ 94 SW AND 93 NW.		OCT 1971	

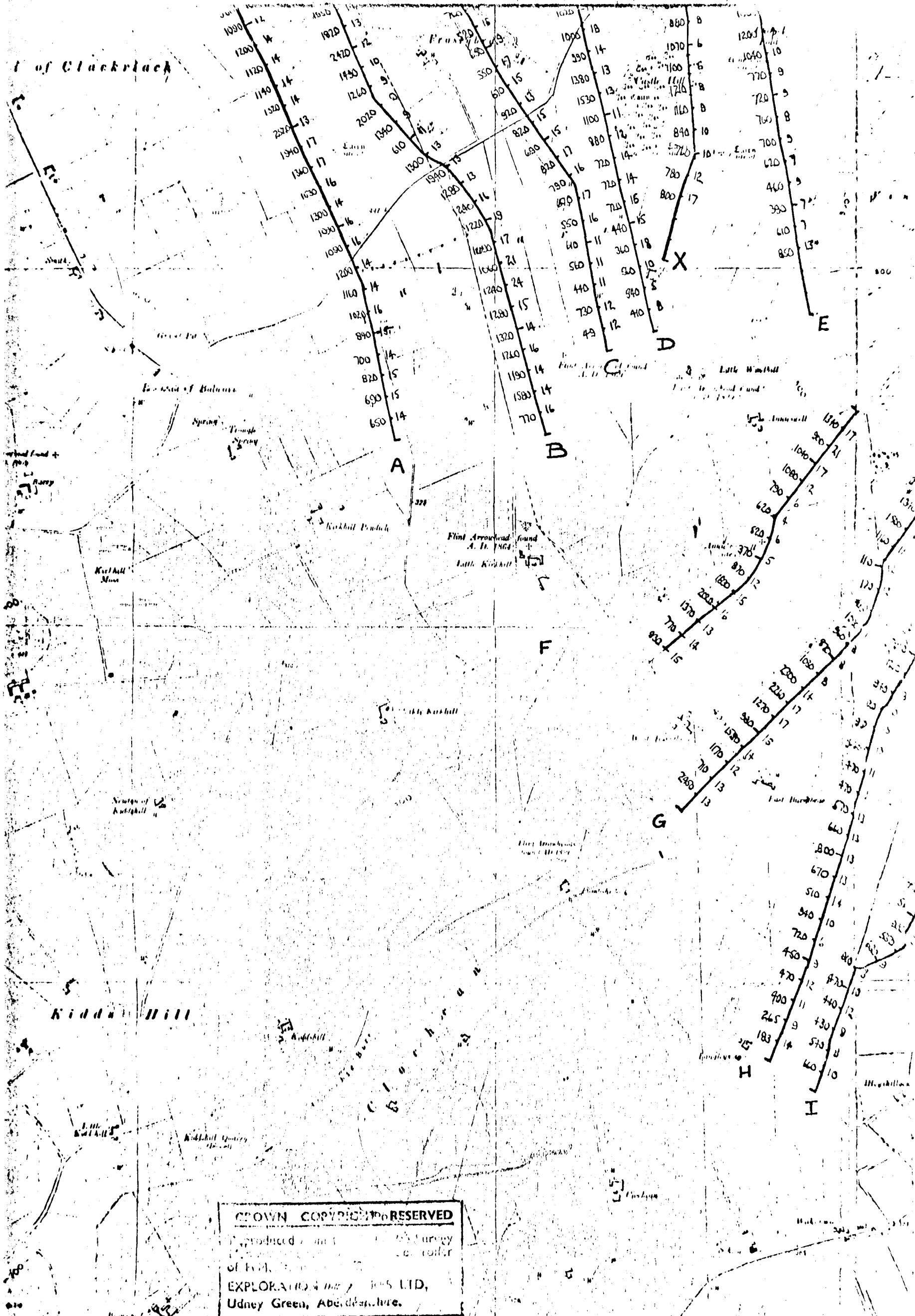


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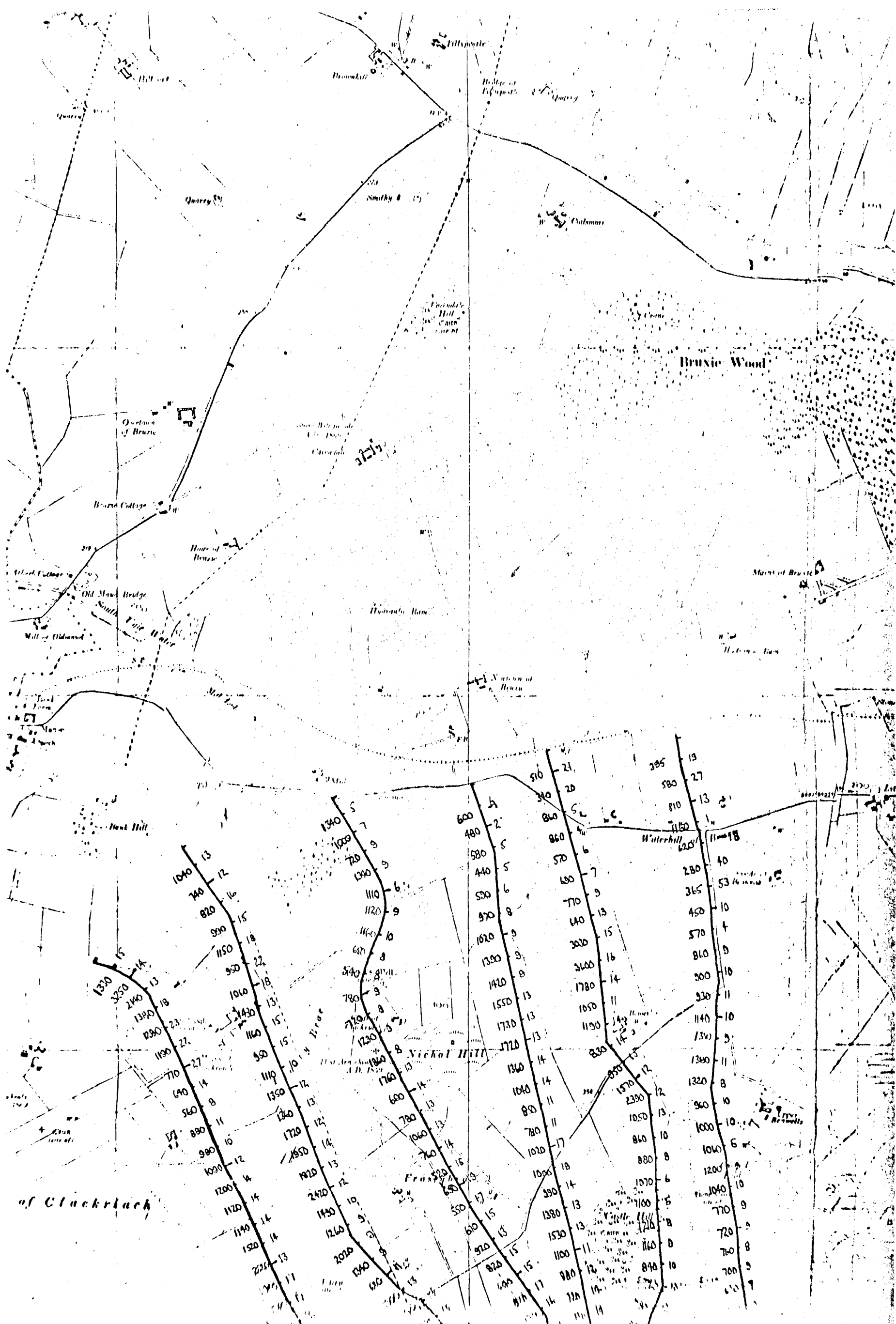
EXPLORATION VENTURES LTD.			
TITLE RESISTIVITY RESULTS CRICHEL DISTRICT. MAINS OF CRICHEL - GRADIENT ARRAY 2-200' SCHEDULE No. 1-2-SKW			
Scale	6" = 1 MILE	Prepared	Drawn
OS. Sheet No.	NT 94 SW AND 93 NW	TDR	TDRS
		Revised	Date
			02/10/11
			FIG. No.



EXPLORATION VENTURES LTD.			
TITLE & CHARACTERISTICS → RESISTIVITY RESULTS			
L. RICHIE AREA		RECELE SURVEY - 3 ELECTRODE LOCATIONS	
SEMIREX M.V. - 2.5KV		40M SPACING	
Scale	1" = 1 mile	Prepared	Drawn
OS Sheet No.	HJ 94 NE & NW	1958	FGS B
		Revised	Data
			Oct 1971
			FIG. No.



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of Clacklack

Brucie Wood

Vickol Hill

Quarry

Smoby

Outburn

Quarry

Board College

House of Brucie

Old Manse Bridge

South Gate Water

Mill of Oldman

Hutcheson Barn

Marsh of Brucie

Hutcheson Barn

East Hill

Waterhill

1330

3250

2400

1380

1290

1190

710

640

560

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1120

1190

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1200

1120

1190

150

225

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770

720

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560

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1190

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1190

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880

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770

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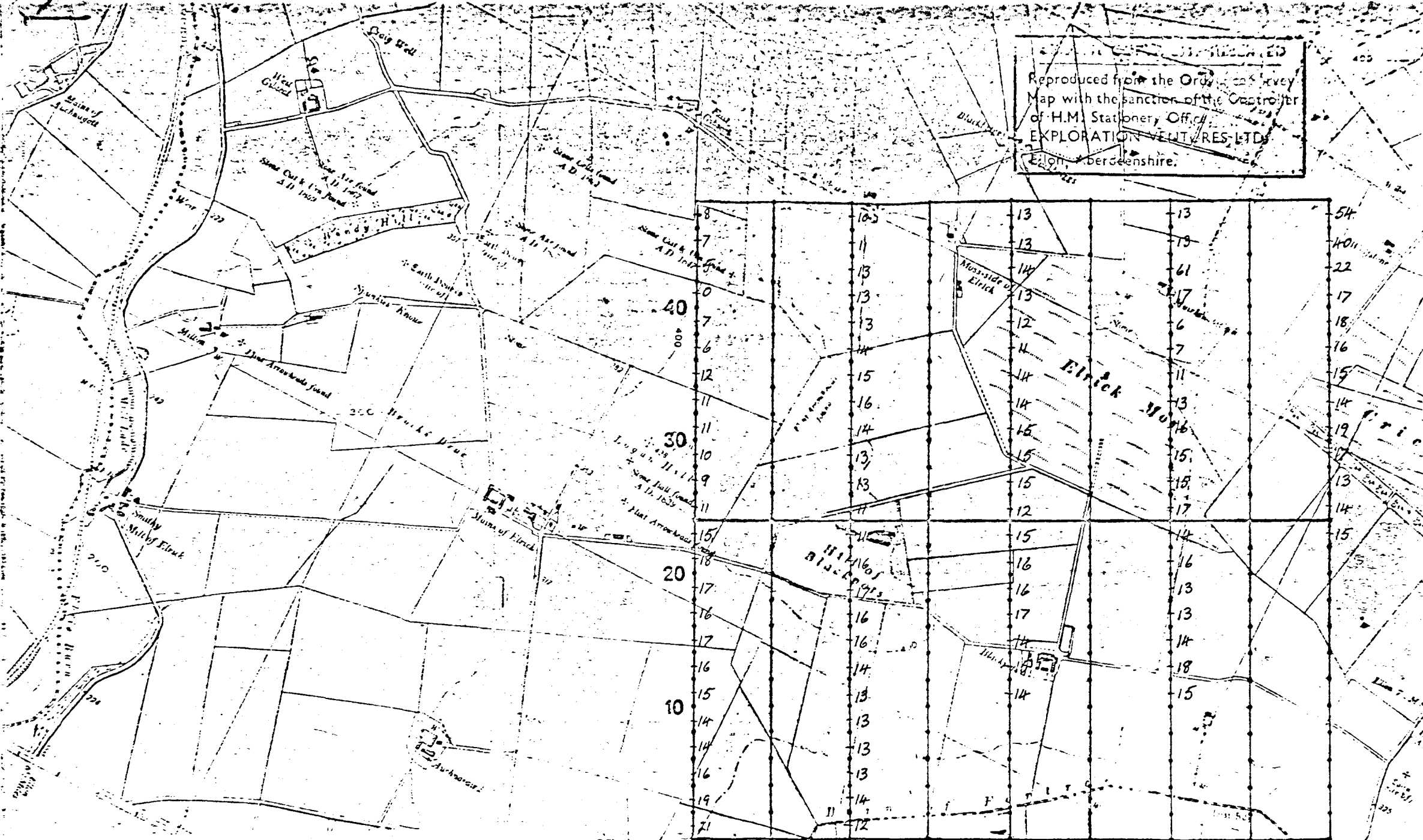
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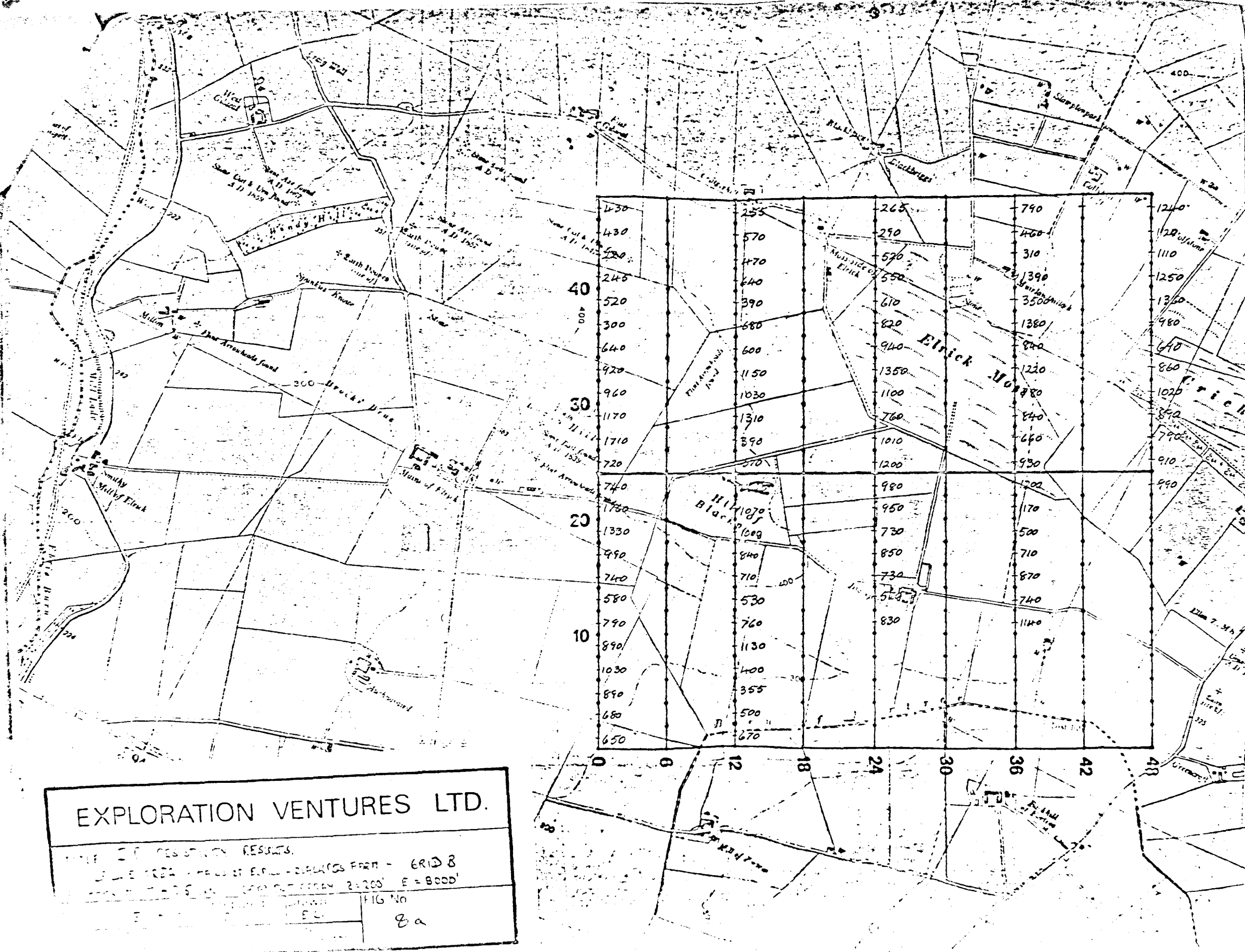
720

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TITLE Σ P. CH PREABILITY RESULTS.			
CRILLYE AREA - MAIN OF EILON BLACKPOTS FARM - GRID B			
SOUTH CO. MK 7-2 SWO BRADSHAW GREEN 2 x 200' L = 8000'			
Scale	Prepared	Drawn	FIG No.
6" = 1" (1:63,360)	P.C.	E.C.	
OS Sheet No.	Revised	Date	8
N 54 SW AND SE.			

3.46



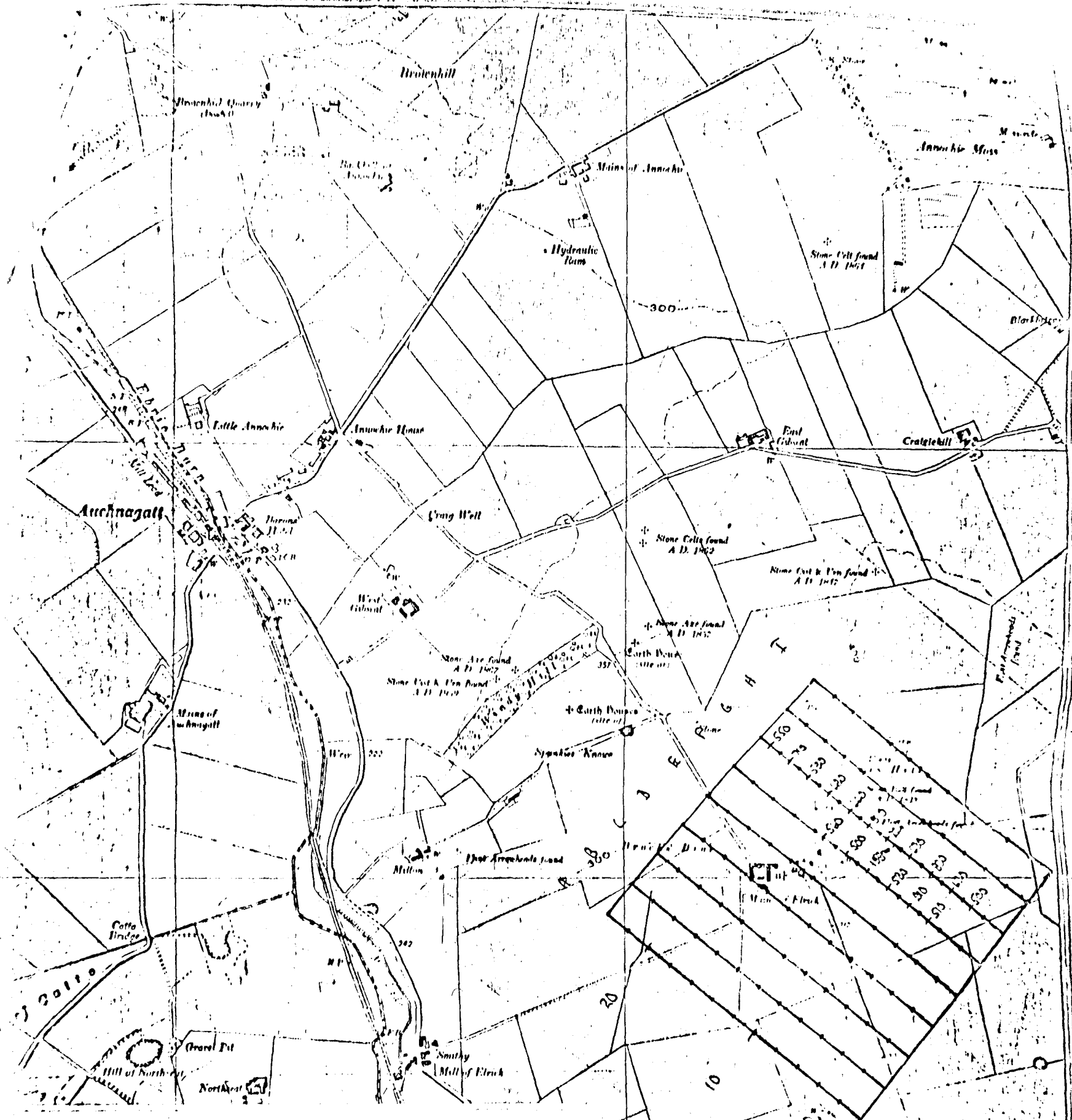
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MAP OF RESISTIVITY RESULTS.

AREA OF INTEREST - PARTS OF ELRIK - BLACKS FARM - GRID 8

SCALE 1:2000 (E = 8000')

FIG No 8a

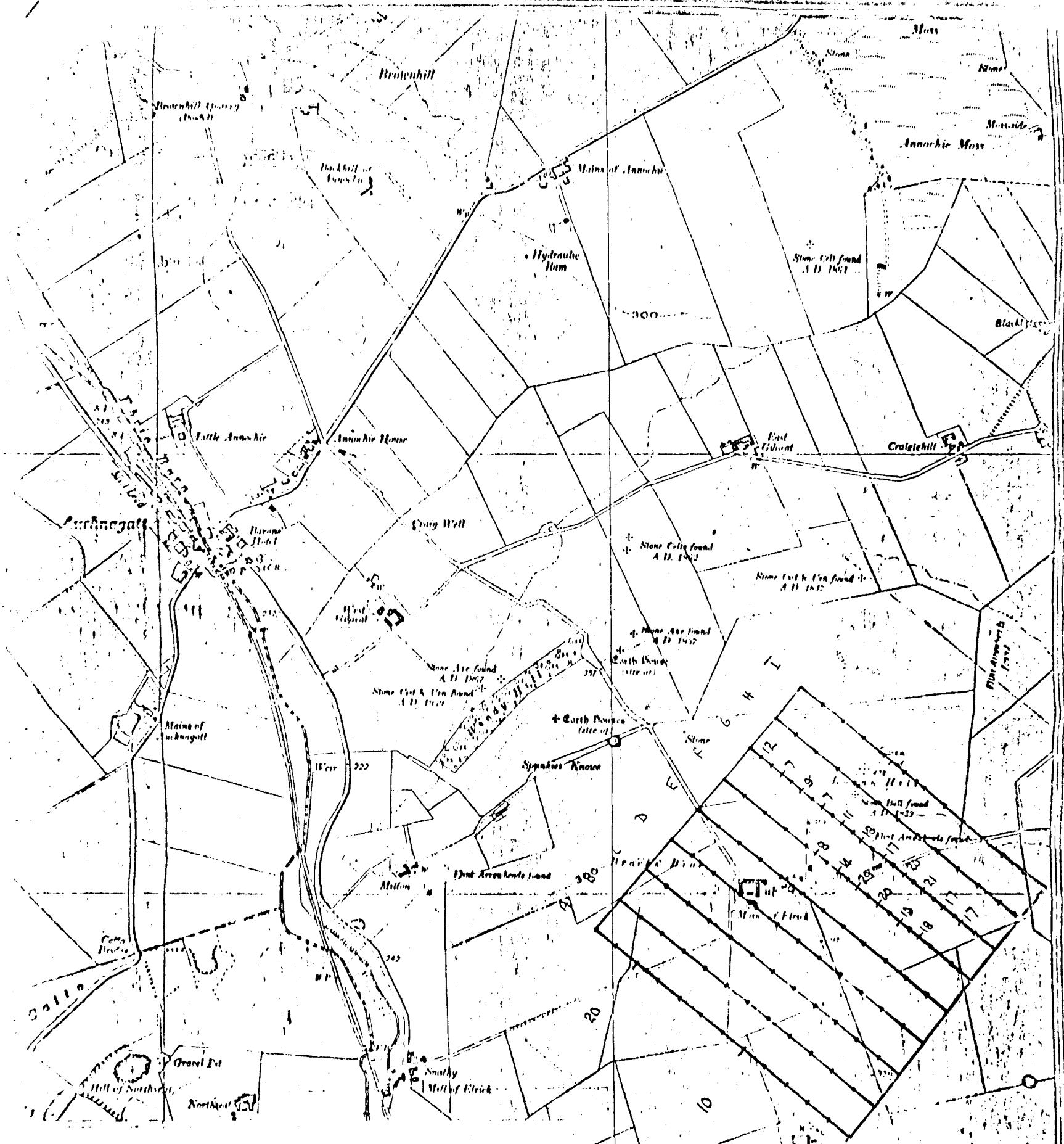


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TITLE **IP RESISTIVITY RESULTS** CRD C III
CRICHE AREA - MAINS OF ELLON - REPEAT SURVEY (7-8-71)
 SHEET NO. NJ 94 SW CORNER ARRAY 2 x 200' E = 4000'

Scale 6" = 1 MILE	Prepared TDSB	Drawn TDSB	FIG No. 9
Sheet No. NJ 94 SW	Revised	Date OCT 1971	

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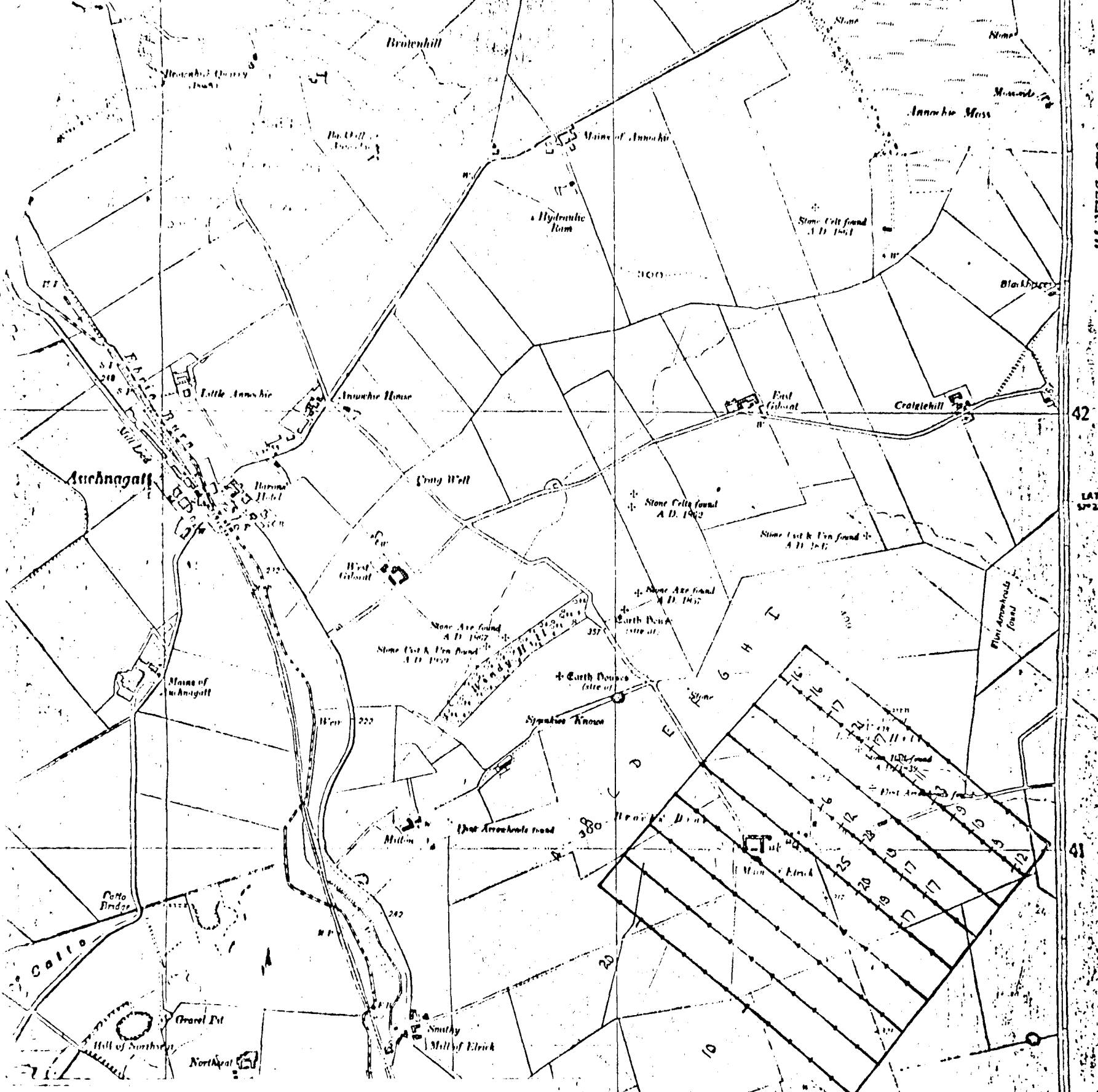


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TITLE: I.P. CHARGEABILITY RESULTS CRID C III
 (RATHIE AREA - MAINS OF ELRICK - REPEAT SURVEY (6-7-8-71))
 PROJECT No 7 - 25 KW GRADIENT ARRAY $\delta = 200'$ $\epsilon = 4000'$

Scale 1" = 1 MILE	Prepared TDSB	Drawn TDSB	FIG No. 9a
Sheet No NJ 24 SW.	Revised	Date OCT 1971.	

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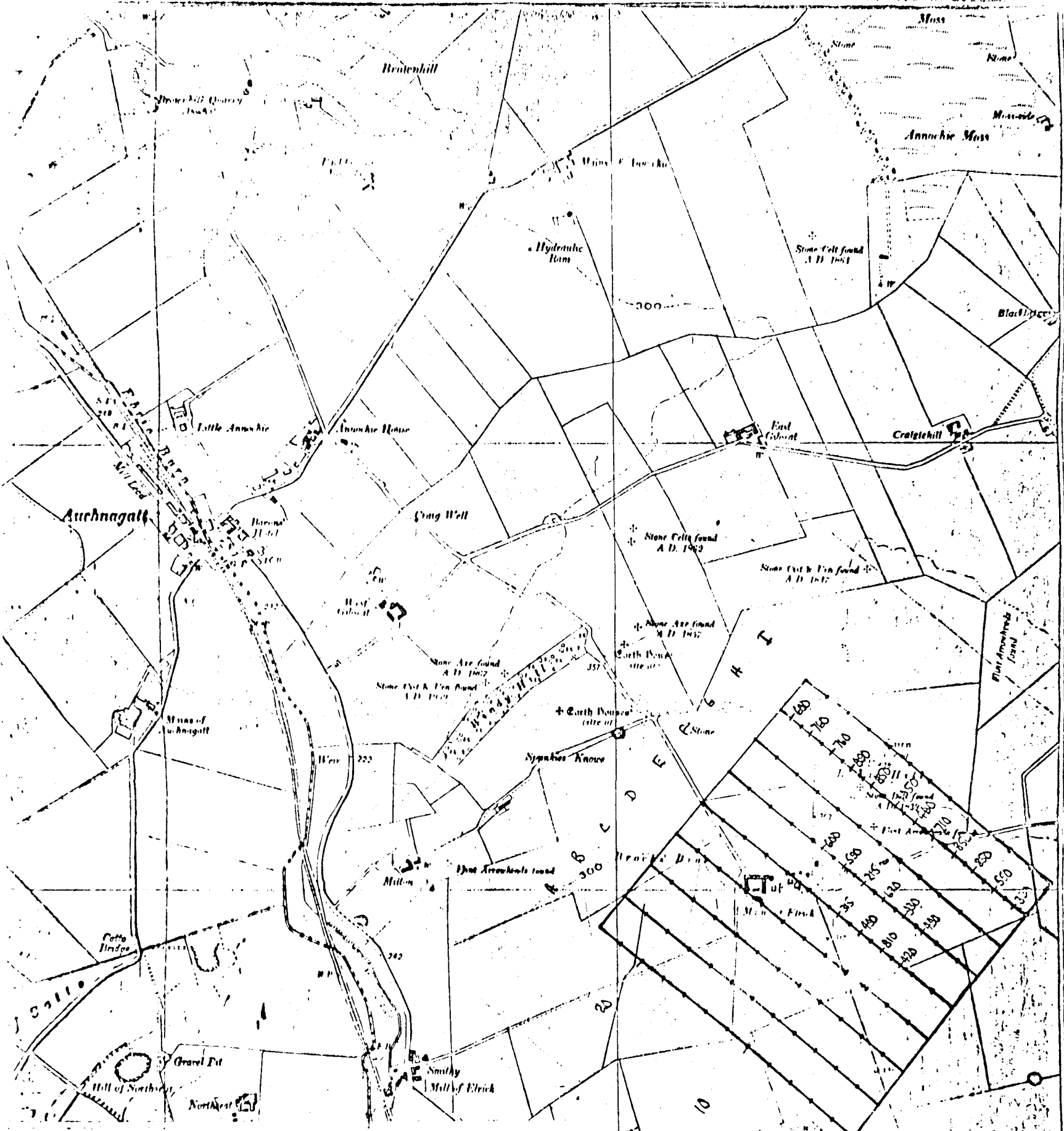
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TITLE I.P. CHARLEABILITY RESULTS			
CRICHEL AREA - MAINS OF ELRICK - REPERT GRID CI II 31-7-71			
CENTREX NL 7 - 2-SKX GRADIENT ARRAY 2 : 200' E = 4000'			
Scale	Prepared	Drawn	FIG No
6" = 1 MILE	D. H.	TDSR	
OS Sheet No.	Revised	Date	10
NJ 94 SW.		OCT 1971	

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06 94

LONG 2° 05' W



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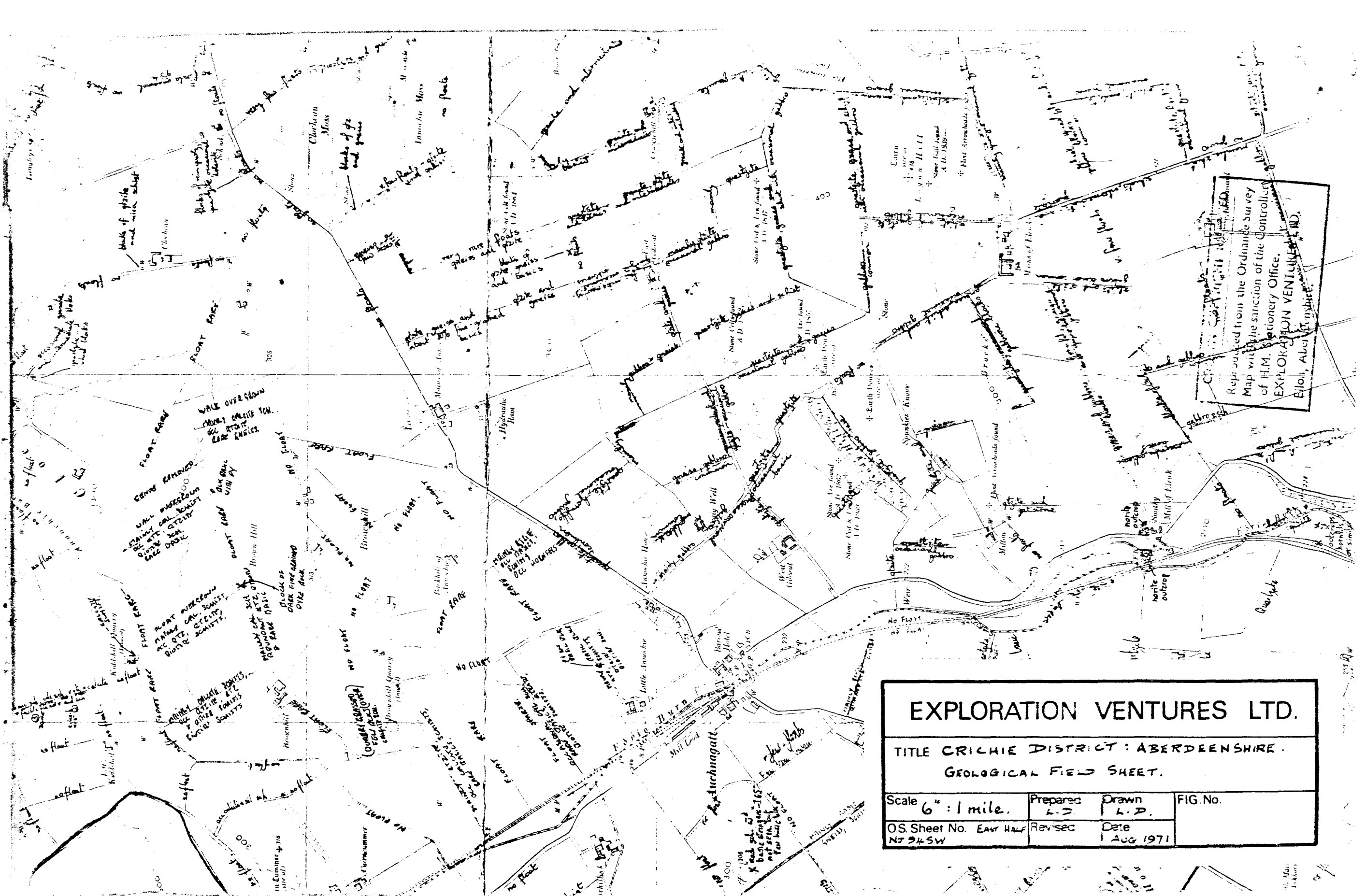
TITLE IP RESISTIVITY RESULTS

CRICHEL AREA - NAME OF ELRICK - REPORT GRID LII 31-7-71

SURFACE NO 7 - 2.5 KW GRADIENT ARRAY 2-200' E2 4000'

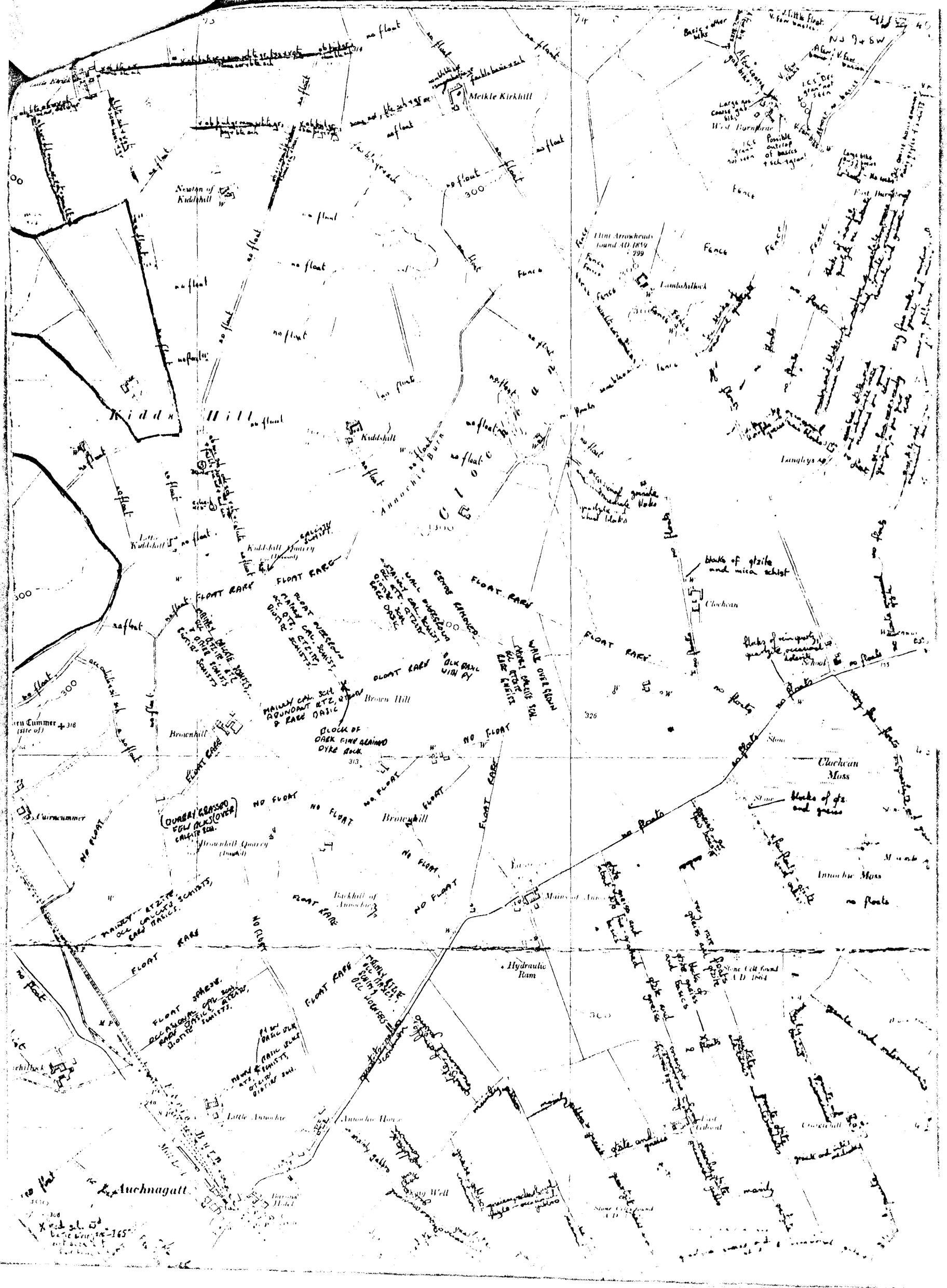
Scale 6" = 1 MILE	Prepared B H	Drawn TDS B	FIG No. 10A
Sheet No. NJ 94 SW.	Revised	Date OCT 18 71	

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TITLE CRICHIE DISTRICT : ABERDEENSHIRE.			
GEOLOGICAL FIELD SHEET.			
Scale 6" : 1 mile.	Prepared L.D.	Drawn L.D.	FIG. No.
O.S. Sheet No. EAST HALF NJ 94 SW	Revised	Date 1 AUG 1971	



Meikle Kirkhill

Kidds Hill

Clachan Mass

Auchnagatt

Newton of Kirkhill

Kidds Hill

blacks of gize and mica schist

Curcummer + 318 (site of)

Brown Hill

Brown Hill

blacks of gize and mica

Curcummer

(CURBAT GRASS) FGL (OVER) CALCITE EOL.

Brown Hill

Annochie Mass

Curcummer

MAJORITY ATZITE ALL CALCITE, SCANDITE

Block of Dark Fine Grained Dyke Rock

Hydraulic Ram

Curcummer

FLOAT SPHERE OCCASIONALLY FGL ATZITE, SCANDITE

FLOAT RARE

Stone Cell found AD 1864

Curcummer

MAJORITY ATZITE, SCANDITE, FGL ATZITE, SCANDITE

Annochie Mass

Stone Cell found AD 1864

Curcummer

MAJORITY ATZITE, SCANDITE, FGL ATZITE, SCANDITE

Annochie Mass

Stone Cell found AD 1864

Curcummer

MAJORITY ATZITE, SCANDITE, FGL ATZITE, SCANDITE

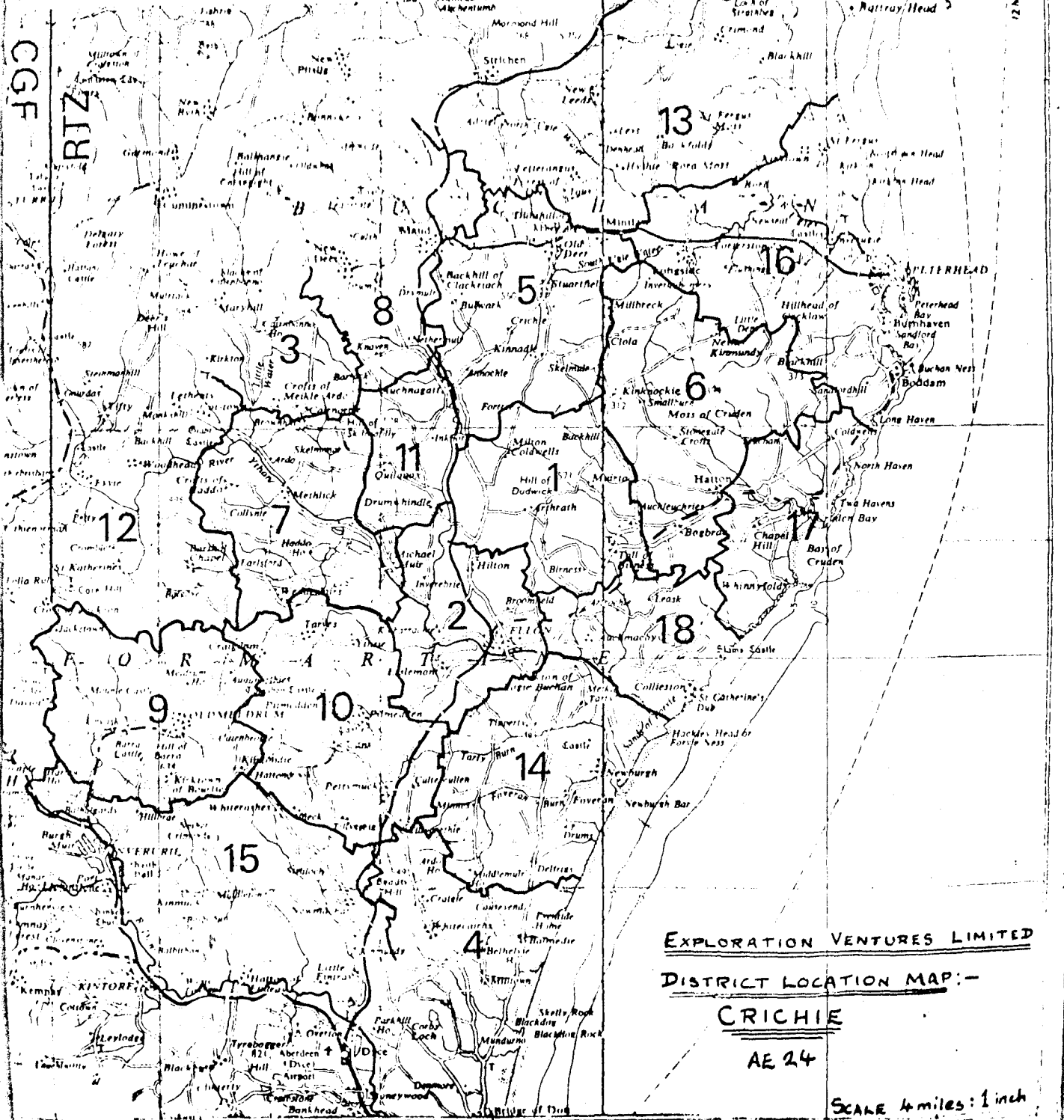
Annochie Mass

Stone Cell found AD 1864

ADMINISTRATIVE AREAS IN RIOFINEXS SECTOR

- | | |
|--------------------|-------------------------|
| 1 Arthra - Dudwick | 10 Udny |
| 2 Kinharrachie | 11 Quilquox |
| 3 Balquhindachie | 12 West Haddo |
| 4 Belhelvie | 13 Strichen - Crimond |
| 5 Crichtie | 14 Newburgh |
| 6 Forest of Deer | 15 Inverurie - Straloch |
| 7 Haddo | 16 Longside - Peterhead |
| 8 Maud | 17 Cruden |
| 9 Oldmeldrum | 18 Slains |

CGF
RTZ



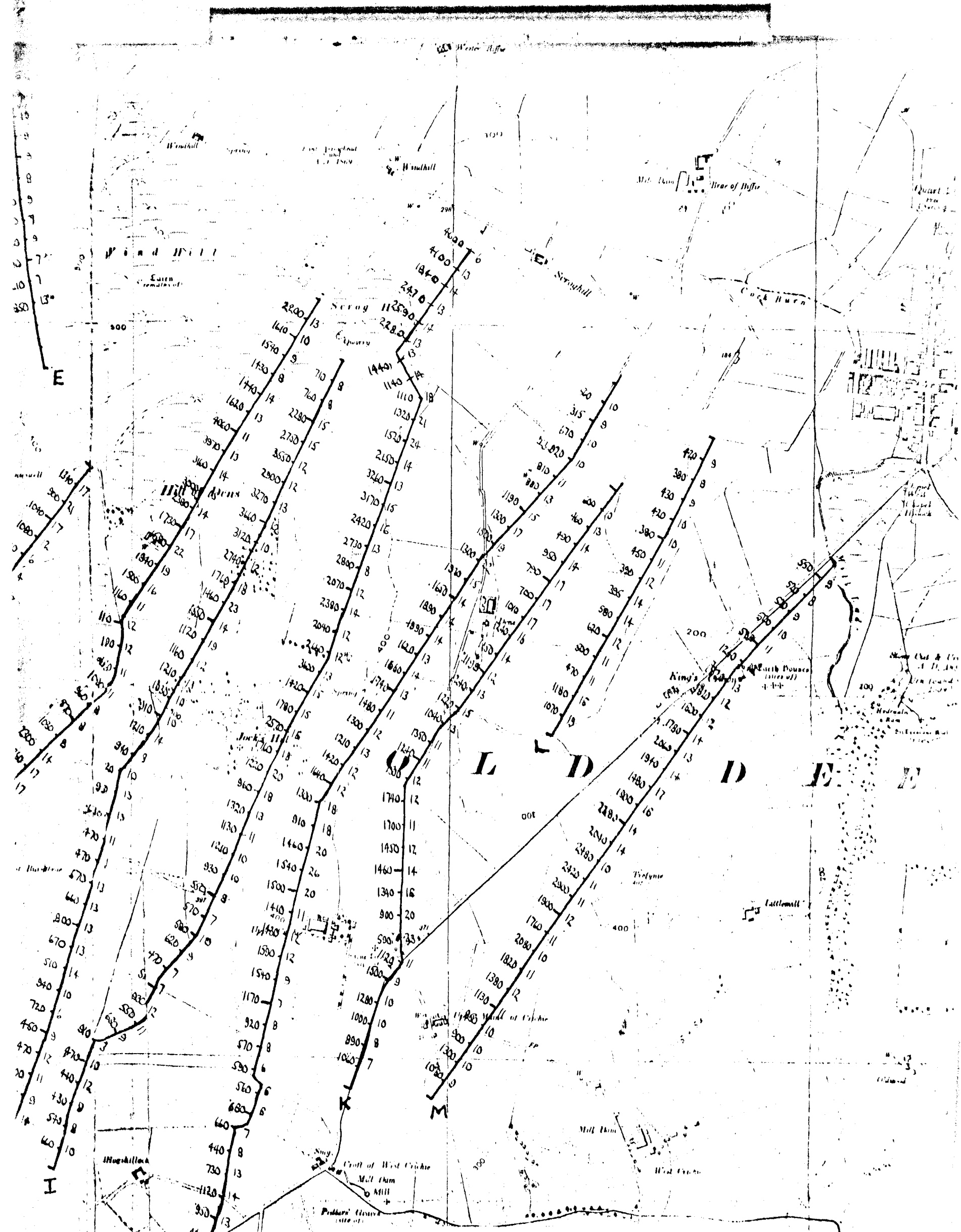
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DISTRICT LOCATION MAP: -

CRICHIE

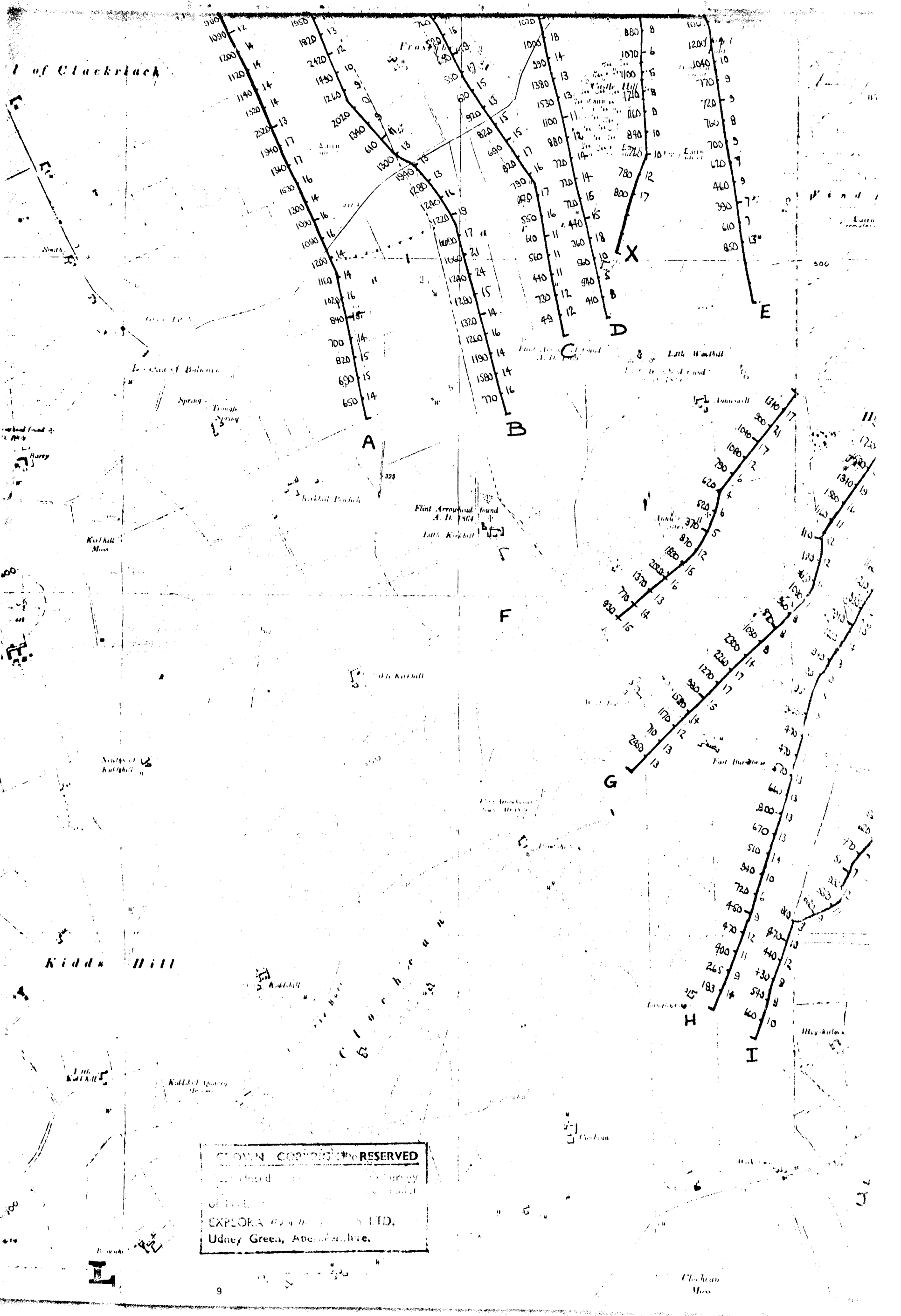
AE 24

SCALE 4 miles : 1 inch

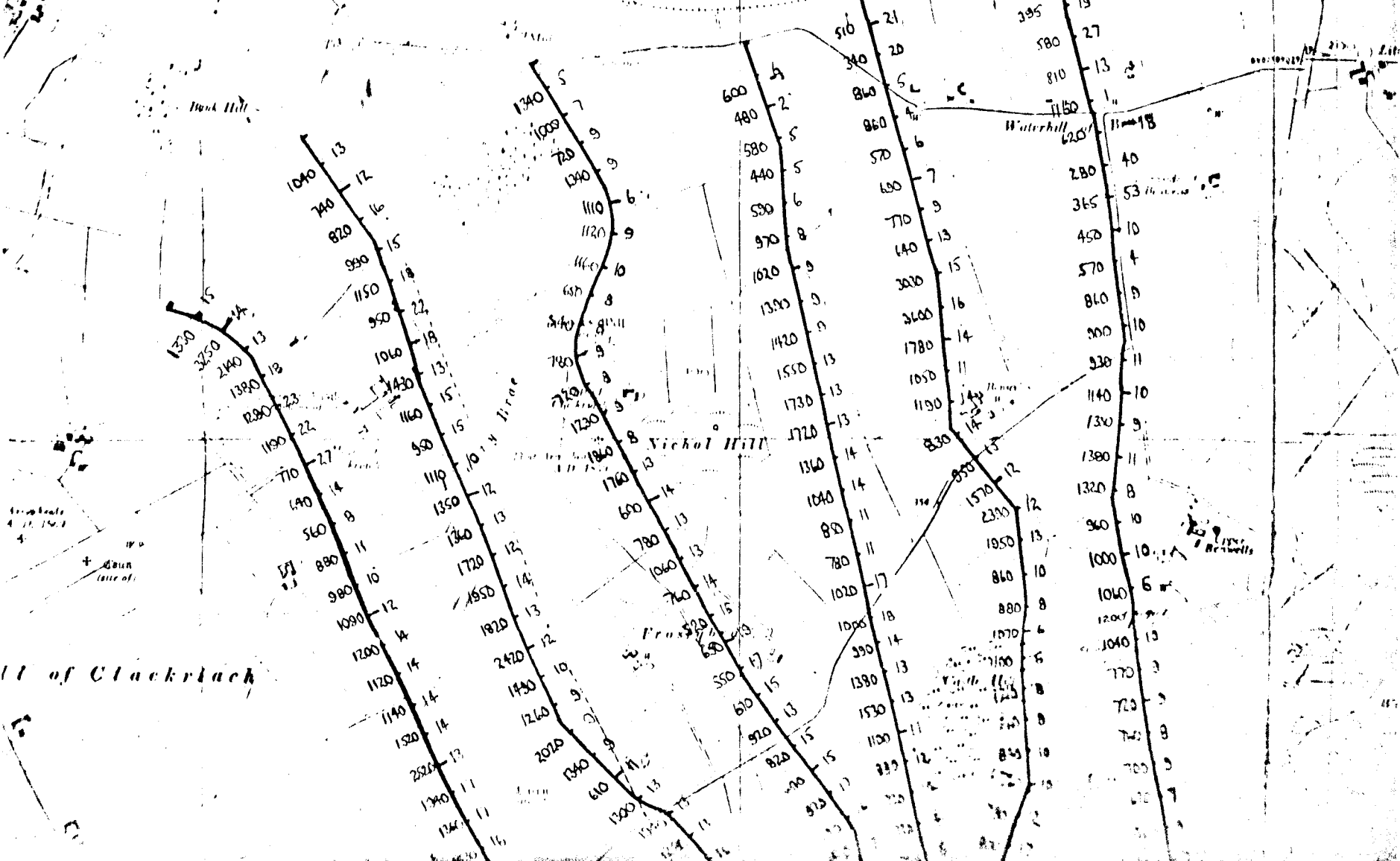
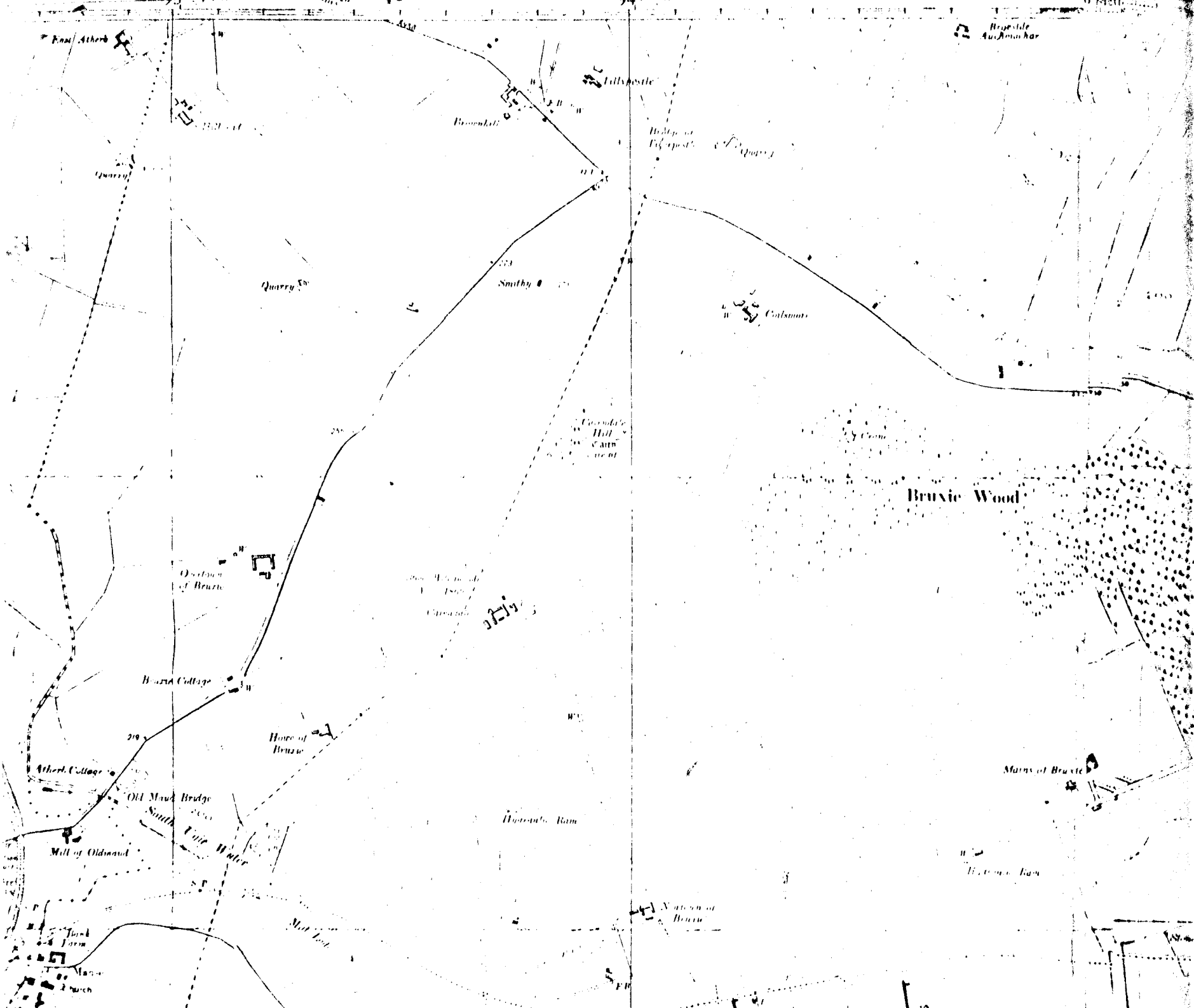


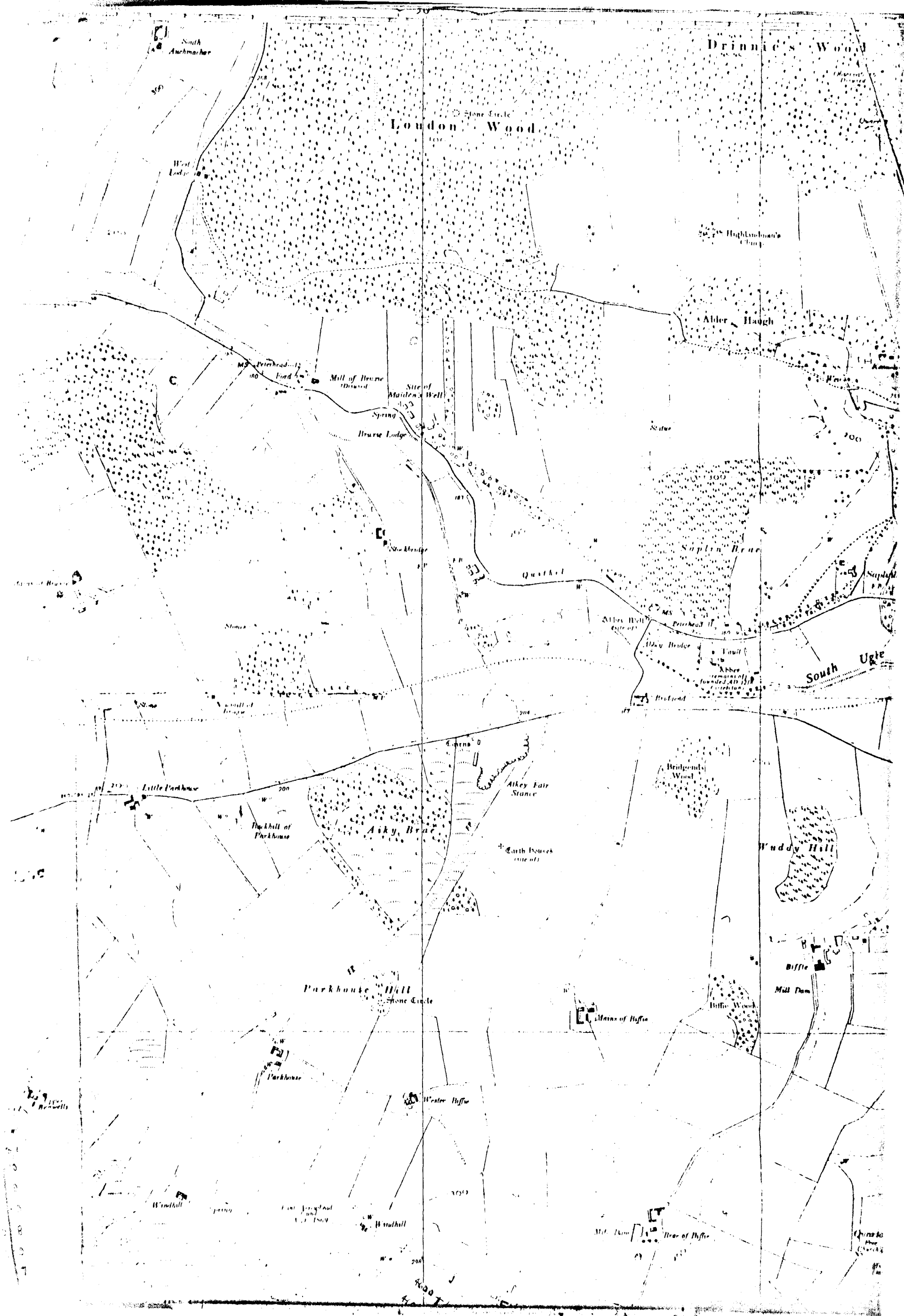
EXPLORATION VENTURES LTD.			
TITLE & CHARGABILITY → RESISTIVITY RESULTS.			
RICHIE AREA.		RECELE SURVEY - 3 ELECTRODE LOCATIONS.	
SEMPREX MXY - 2-SAW		90' SPACING.	
Scale	Prepared	Drawn	FIG No.
1" = 1 MILE	TDSB	TDSB	
OS Sheet No	Revised	Date	
NY 94 NE & NW		OCT 1971	

1 of Clacklack



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CLOCHAN

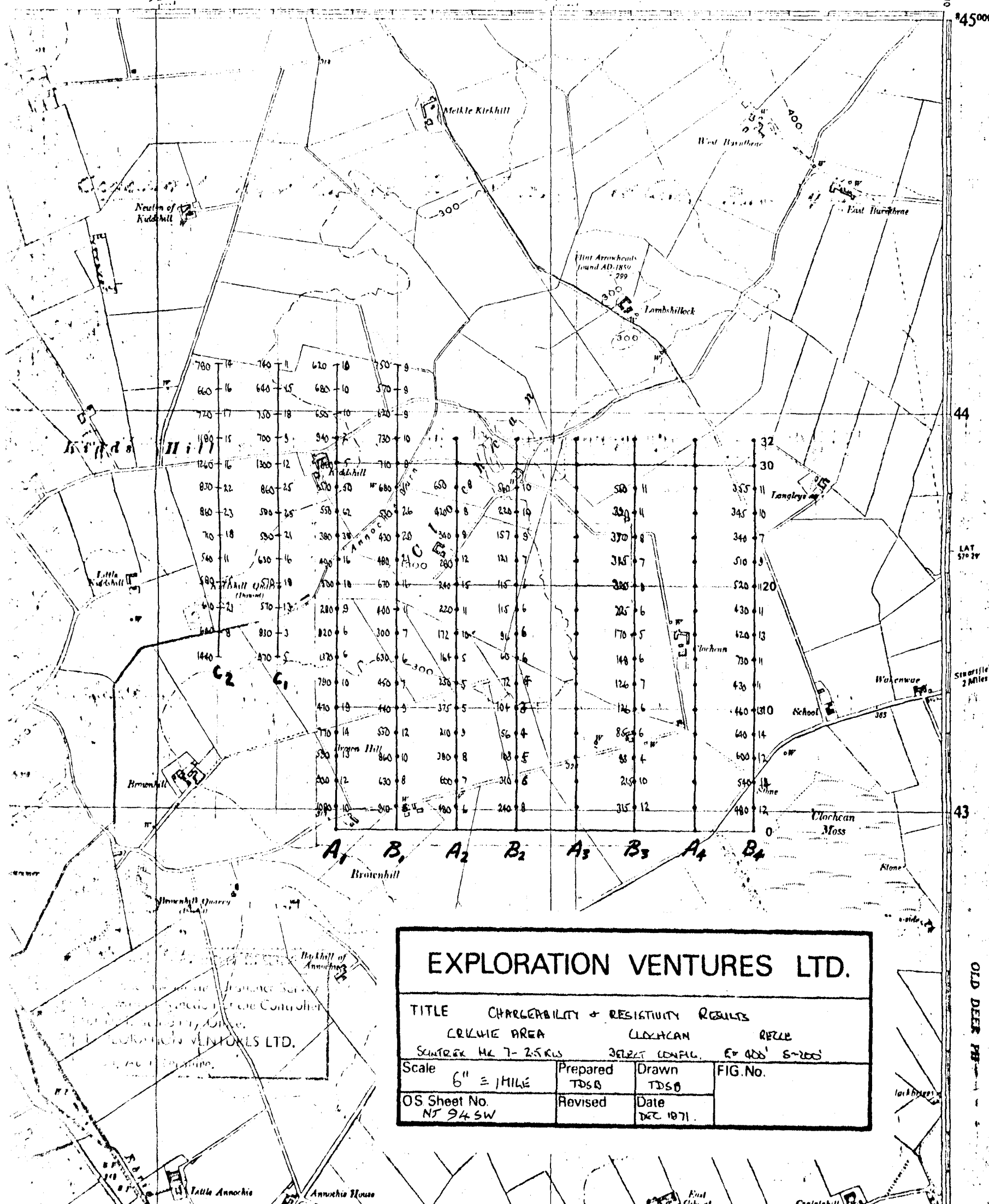
VALUES PLOTTED:-

RESISTIVITY (OHM METRES) CHARGEABILITY (MILLISECONDS)

93 or

94

45000



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TITLE CHARGEABILITY + RESISTIVITY RESULTS
 CRUKIE AREA CLOCHAN REELE
 SCINTREX MK 7-2.5KV 3ELECT CONFIG. E=400' S=200'

Scale 6" = 1 MILE	Prepared TDSB	Drawn TDSB	FIG.No.
OS Sheet No. NJ 94 SW	Revised	Date DEC 1971.	

OLD DEER PASS

LAT 57° 29'

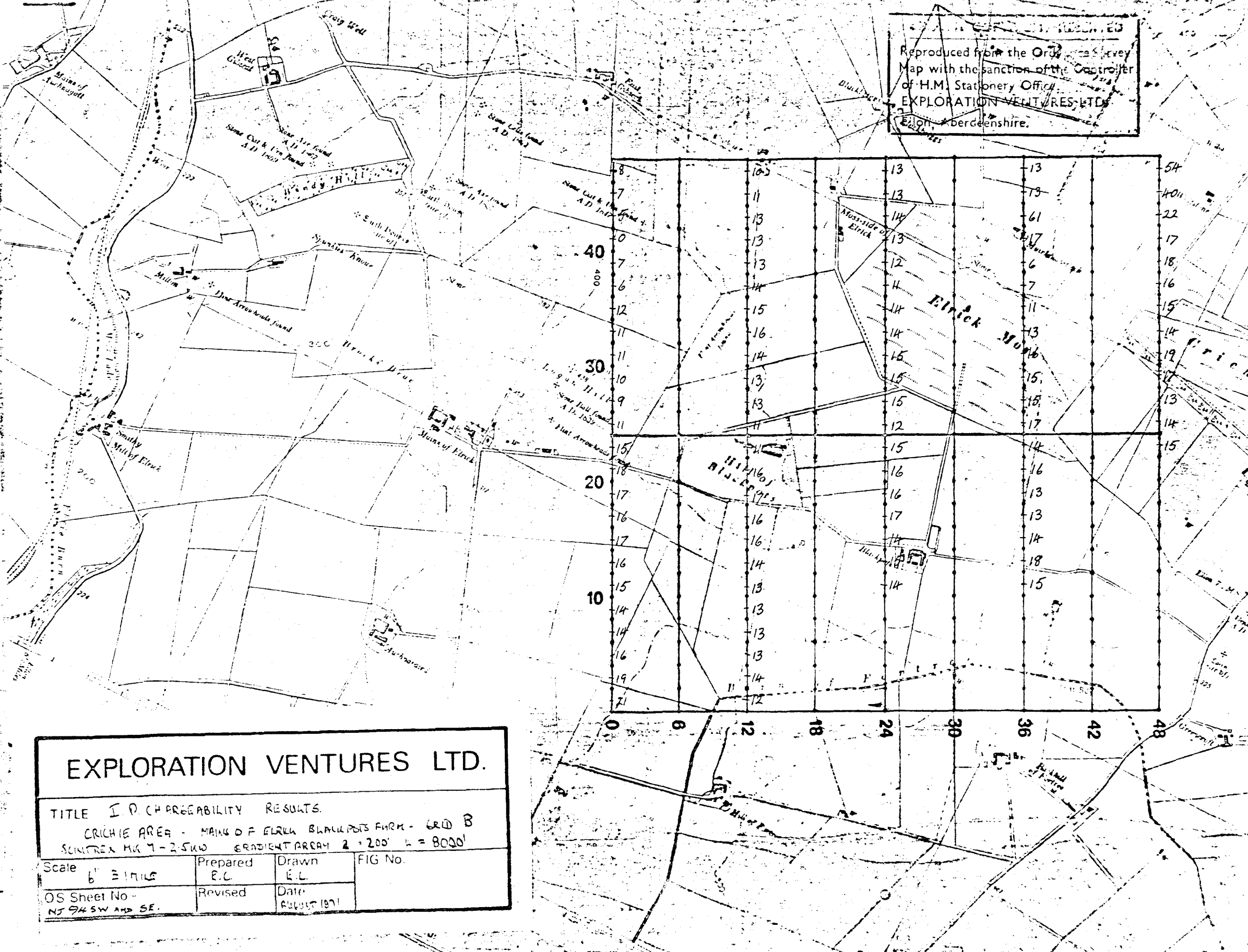
Stewartfield 2 Miles

43

44

45000

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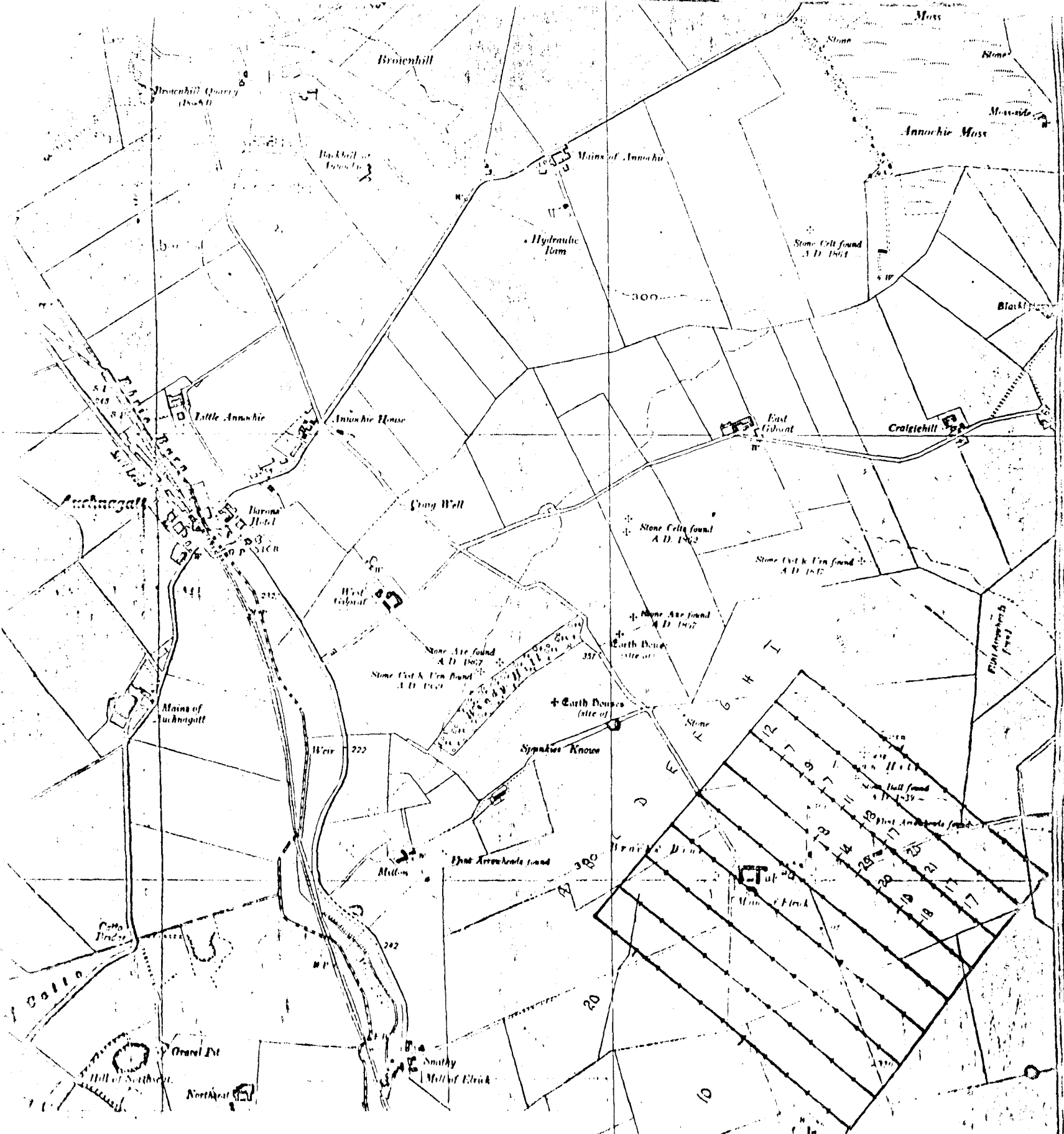
EXPLORATION VENTURES LTD.			
TITLE I.P. CHARGEABILITY RESULTS.			
CRICHTON AREA - MAINS OF ERIK BLAUGPOTS FARM - GRID B			
SCOUTER MK 7-2 SWD GRADIENT AREA 2 = 200' h = 8000'			
Scale 6" = 1 MILE	Prepared E.L.	Drawn E.L.	FIG No.
OS Sheet No. NJ 94 SW AND SE.	Revised	Date AUGUST 1971	



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TITLE I.P. RESISTIVITY RESULTS,
 CRUISE AREA - MAINS OF ERICK - BLACKPES FARM - GRID B
 SURVEY NO. 7 - 25 KVM GRADIENT ARRAY 2 = 200' E = 8000'

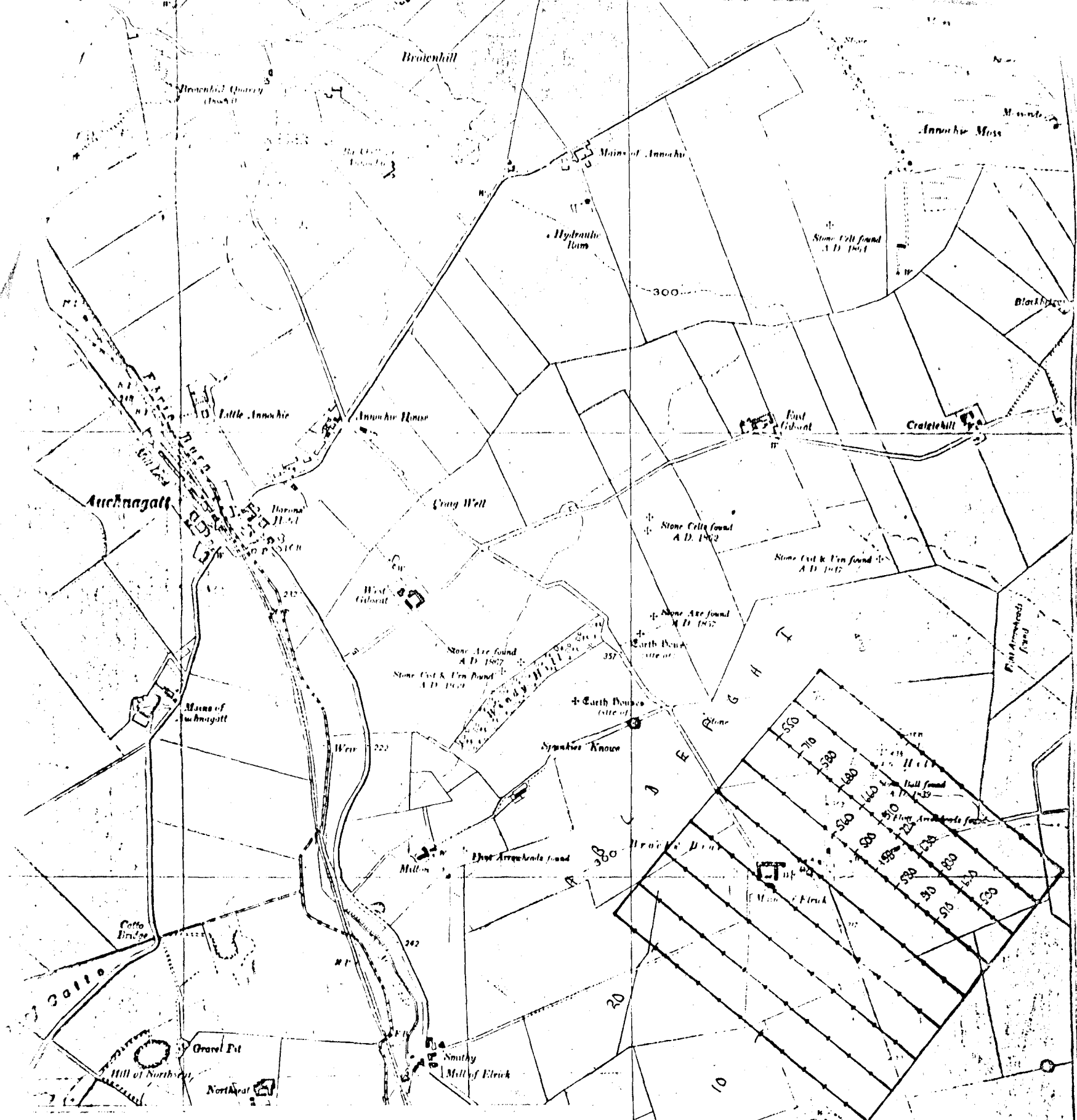
Scale 6" = 1 MILE	Prepared E.C.	Drawn E.C.	FIG No
Sheet No 94 SW AND SE.	Revised	Date AUGUST 1971.	



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TITLE I.P. CHARGEABILITY RESULTS CRID C III		CRID C III	
CRIDIE AREA - MAINS OF ELRICK - REPEAT SURVEY (7-8-71)			
INDEX NO. 7 - 25 KW GRADIENT ARRAY 8 x 200' E = 4000'			
Prepared TDSB	Drawn TDSB	FIG No.	
Revised	Date OCT 1971		
Sheet No. NJ 94 SW.			

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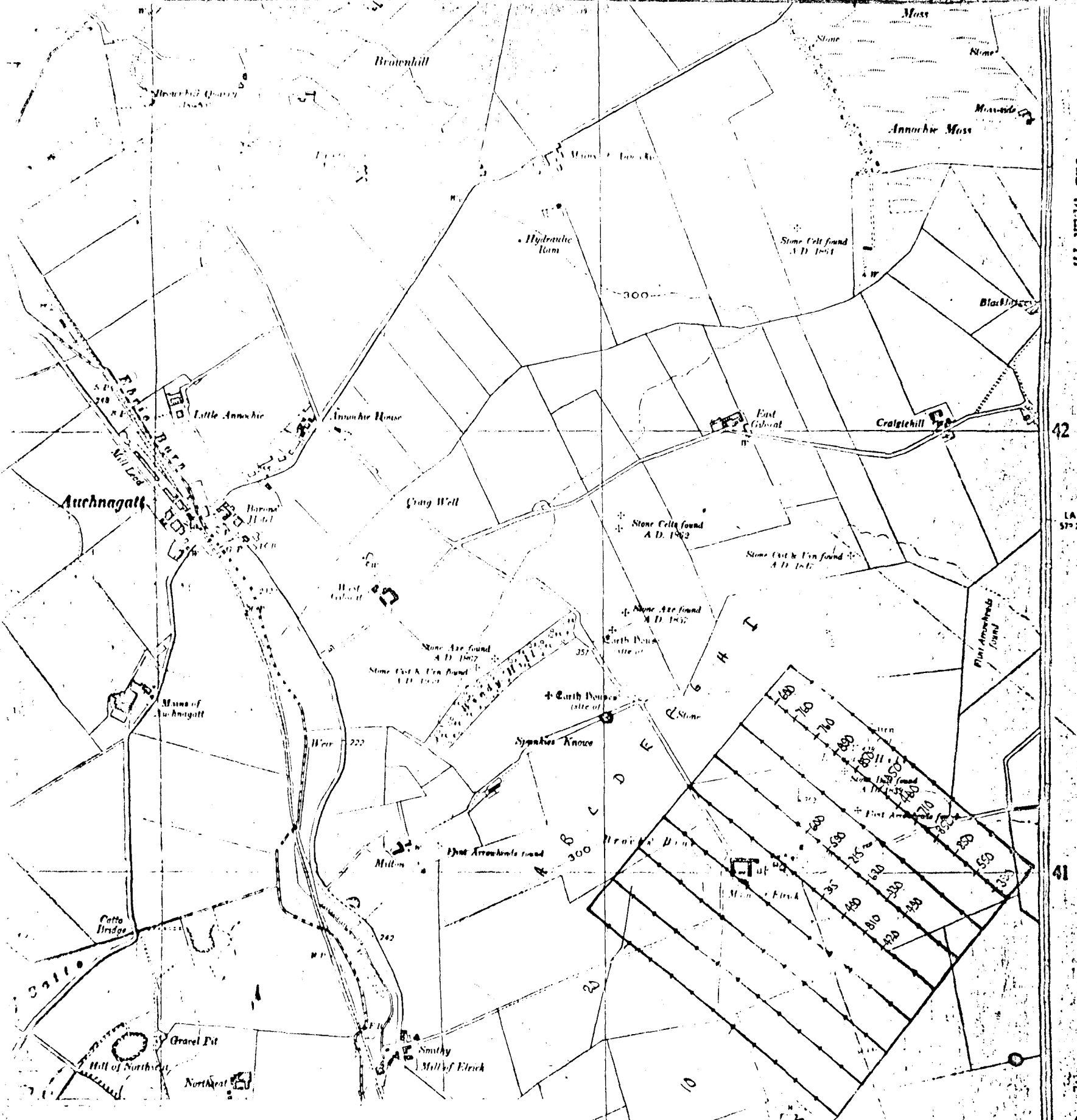


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TITLE I.P. RESISTIVITY RESULTS CRD C III
 CRICHIE AREA - MAINS OF ELRICK - REPEAT SURVEY (7-8-71)
 GEMTEX MK 7 - 2 SKW GRADIENT ARRAY 2 = 200' E = 1000'

Scale 6" = 1 MILE	Prepared TDSB	Drawn TDSB	FIG No.
Sheet No NJ 94 SW	Revised	Date OCT 1971	

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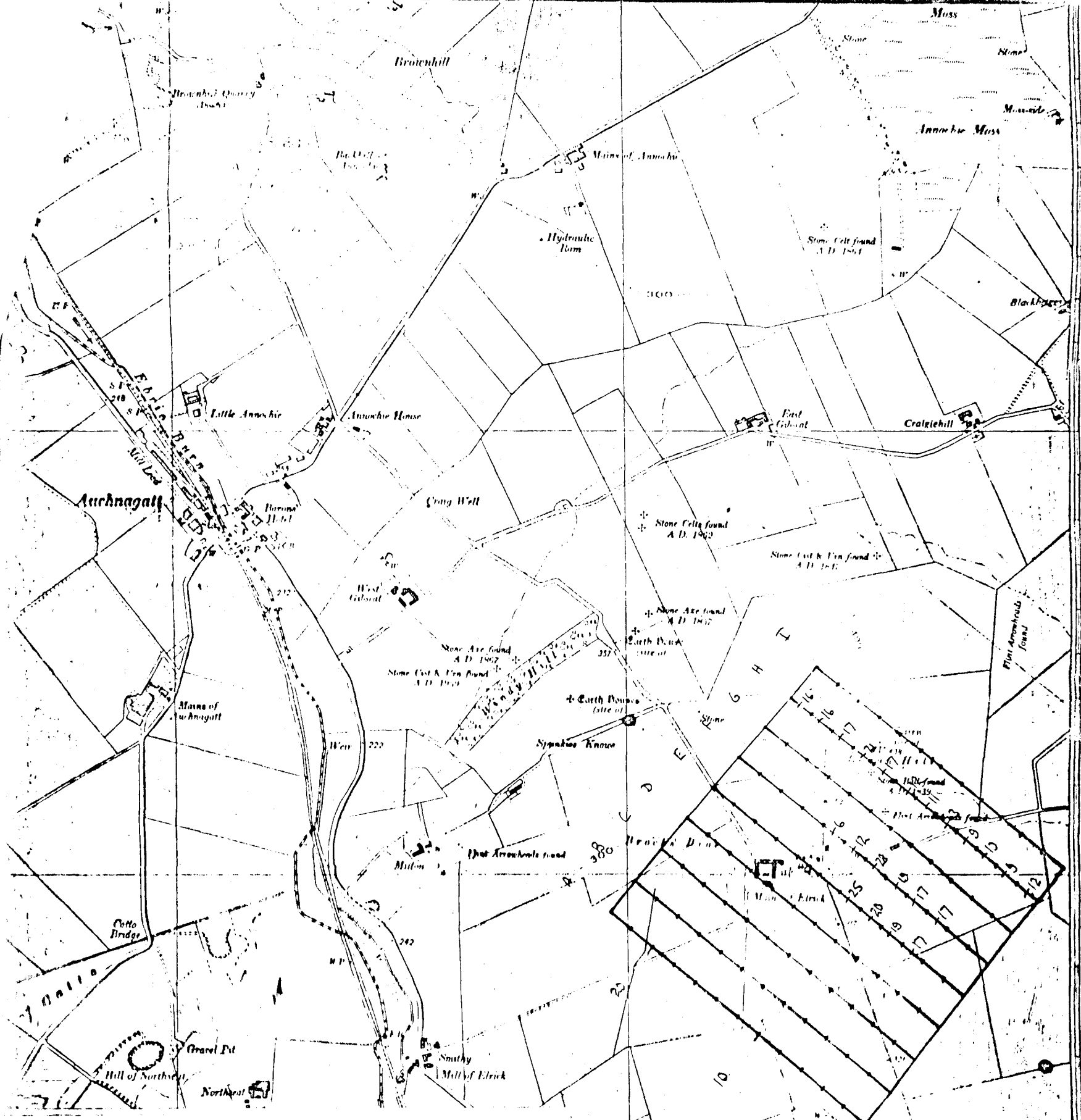


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TITLE IP RESISTIVITY RESULTS
 CRICHEL AREA - NAME OF ELRICK - REPERT GRID LII 31-7-71
 SINTEREX MK 7 - 2.5KW GRADIENT ARRAY 2-200' E= 4000'

Scale 6" = 1 MILE	Prepared B.H.	Drawn T.D.S.B.	FIG No
Sheet No. NJ 94 SW.	Revised	Date OCT 18 71	

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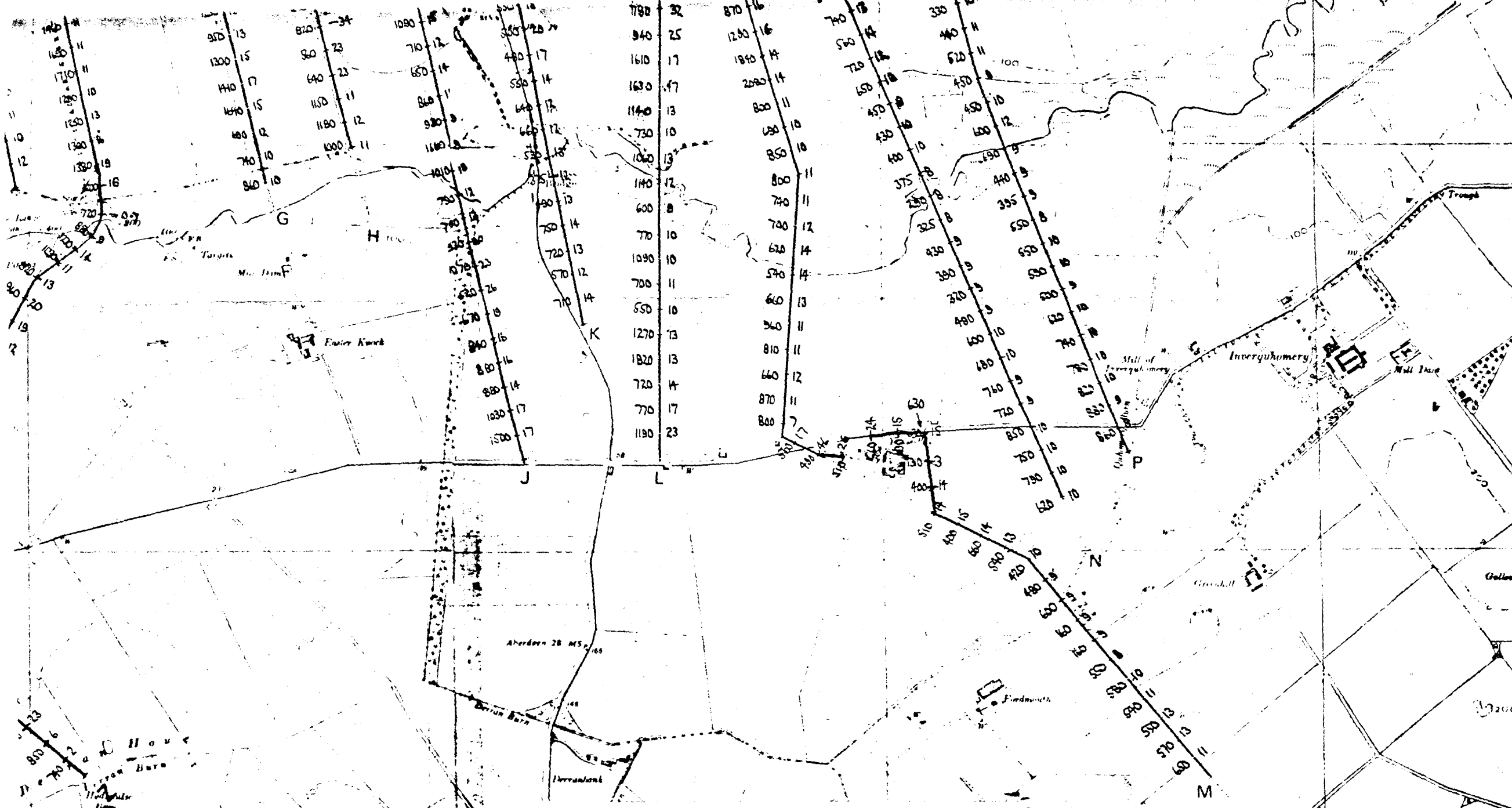


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TITLE I.P. CHARGEABILITY RESULTS
 CRICHEL AREA - MAINS OF ELRIK - REPORT GRID C II 31-7-71
 GEOTREX No 7 - 2.5KV GRADIENT ARRAY 2:200' E = 4000'

Scale 6" = 1 MILE	Prepared D. H.	Drawn TBSB	FIG No
OS Sheet No NT 94 SW	Revised	Date OCT 1971	

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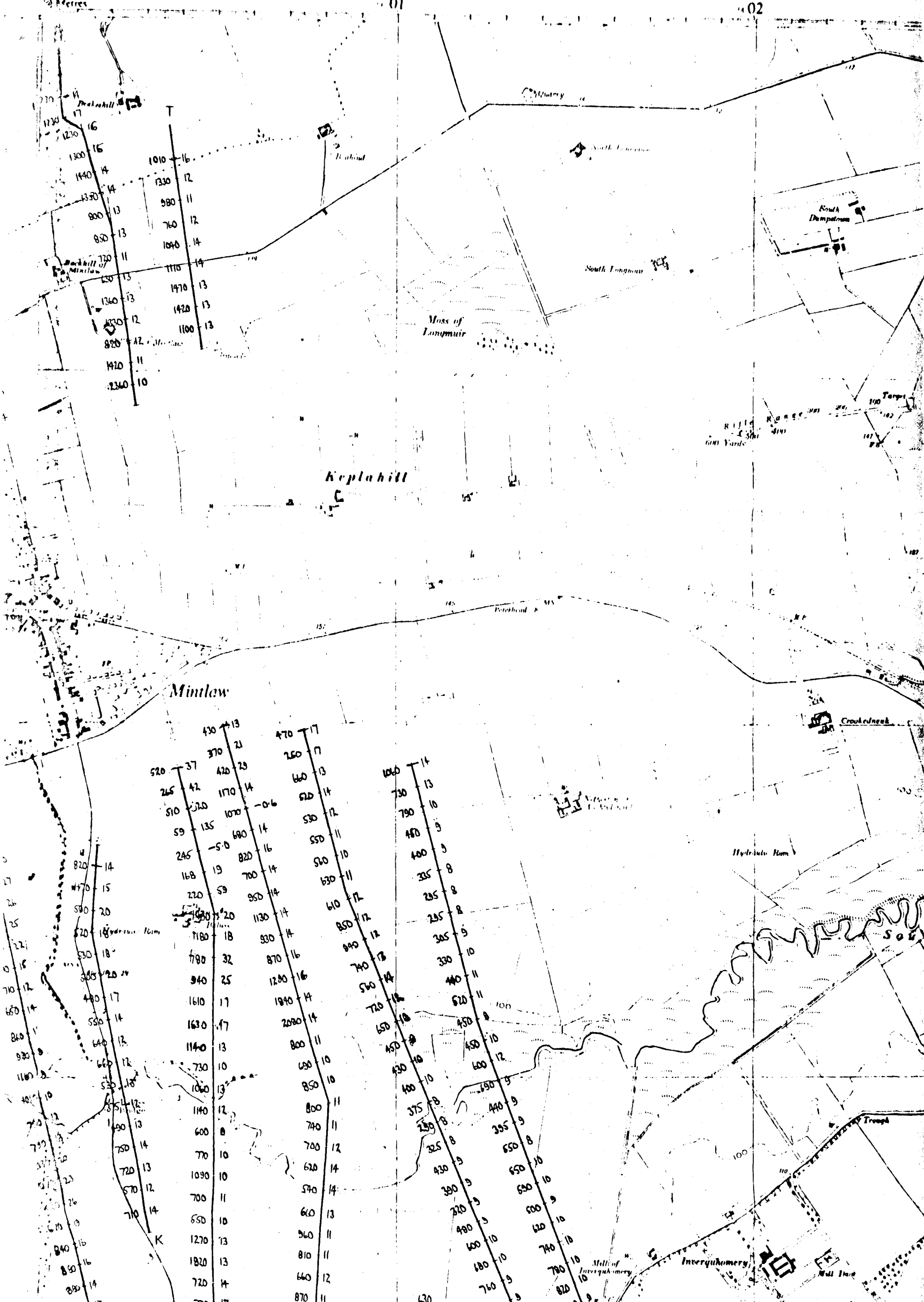
TITLE IP. CHARGEABILITY + RESISTIVITY RESULTS
 MINTLAW DISTRICT - FOD, S-CR, - CR, - CR - RECCE SURVEY
 SCINTREX MCM - 2-SKW 3-ELECTRODE CONFIGURATION - ELECTRODE SPACING 400'

Scale 6" = 1 MILE	Prepared TDSB	Drawn TDSB	FIG No.
OS Sheet No NJ 94 NE + NK 4 NW	Revised	Date 02/1971	

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Keplahill

1230	16
1300	16
1440	14
1370	14
800	13
850	13
720	11
650	13
1360	13
1330	12
820	12
1420	11
2340	10

Mintlew

520	37
265	42
510	220
59	135
245	50
168	19
220	59
590	20
520	18
530	18
305	20
440	17
550	14
640	12
660	12
530	18
190	13
750	14
720	13
570	12
70	14

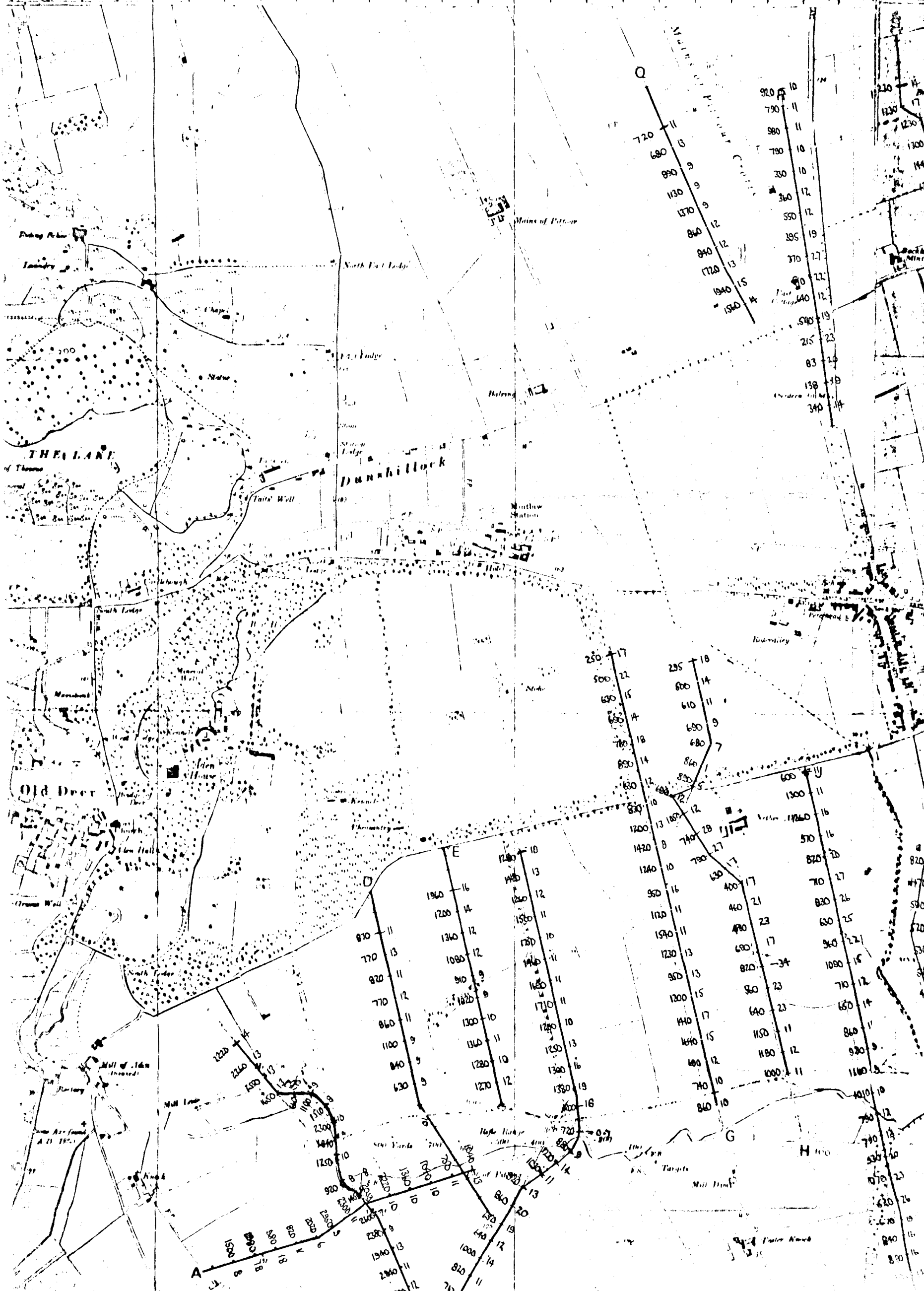
430	13
370	21
420	23
1170	14
1070	0.6
680	14
820	16
700	14
950	14
1130	14
930	14
870	16
1200	16
1940	14
2080	14
800	11
650	10
850	10
800	11
740	11
700	12
620	14
570	14
60	13
560	11
810	11
660	12
870	11

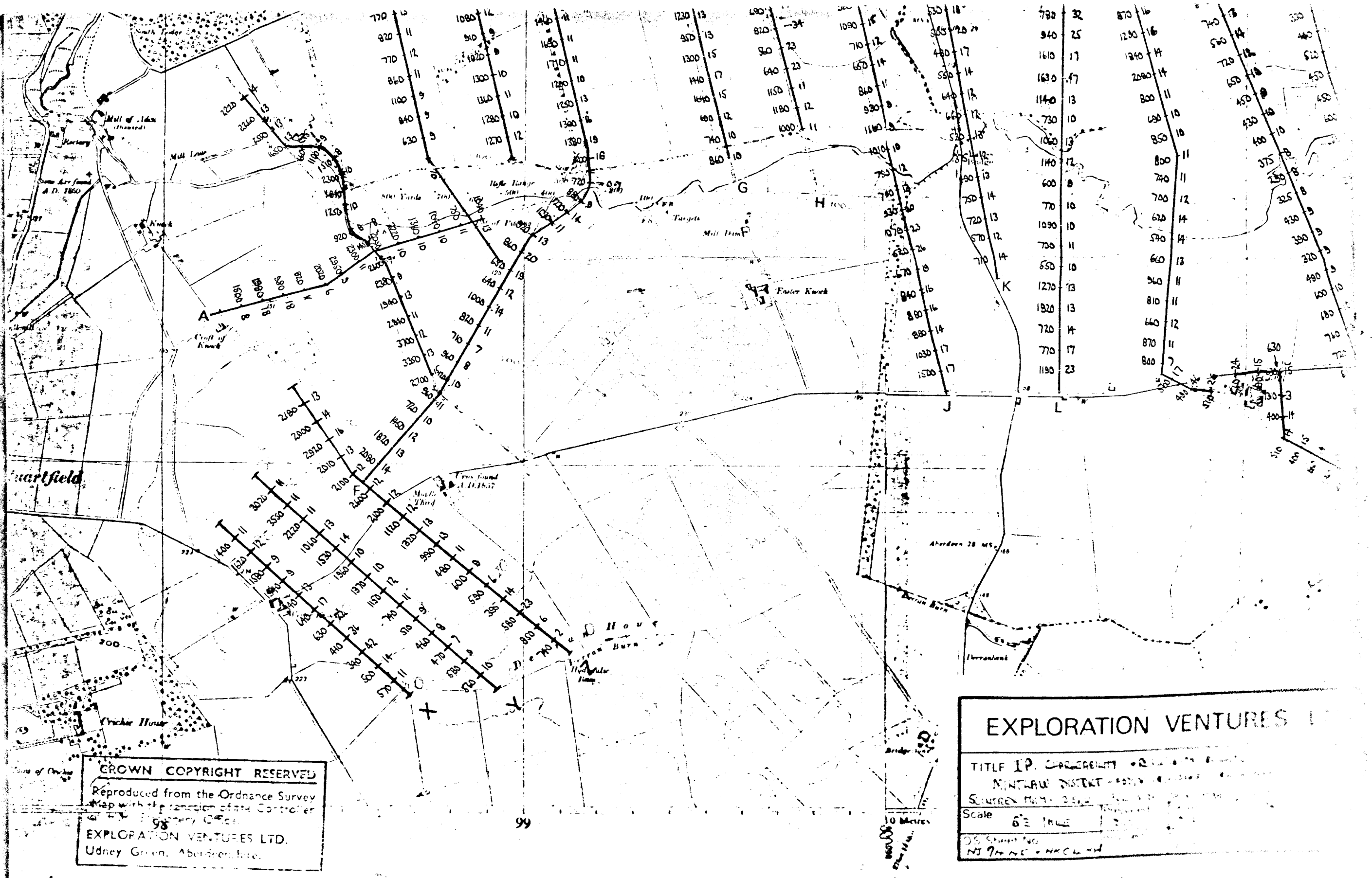
470	17
250	17
660	13
520	14
530	12
550	11
500	10
630	11
610	12
850	12
900	12
740	13
500	12
720	12
650	10
450	10
430	10
480	10
375	8
250	8
430	9
390	9
480	9
600	10
680	10
700	10
820	9
720	9

1060	14
730	13
790	10
460	9
400	9
335	8
235	8
235	8
305	9
330	10
460	11
520	11
450	9
450	10
600	12
690	9
440	9
355	9
650	8
650	10
600	10
620	10
740	10
700	10
820	9
880	9

430	13
370	21
420	23
1170	14
1070	0.6
680	14
820	16
700	14
950	14
1130	14
930	14
870	16
1200	16
1940	14
2080	14
800	11
650	10
850	10
800	11
740	11
700	12
620	14
570	14
60	13
560	11
810	11
660	12
870	11

430	13
370	21
420	23
1170	14
1070	0.6
680	14
820	16
700	14
950	14
1130	14
930	14
870	16
1200	16
1940	14
2080	14
800	11
650	10
850	10
800	11
740	11
700	12
620	14
570	14
60	13
560	11
810	11
660	12
870	11





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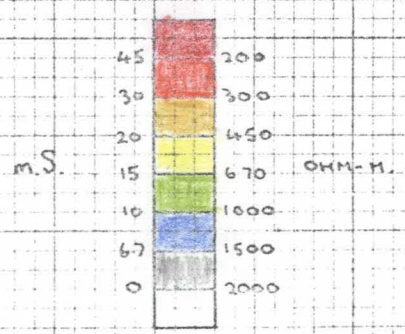
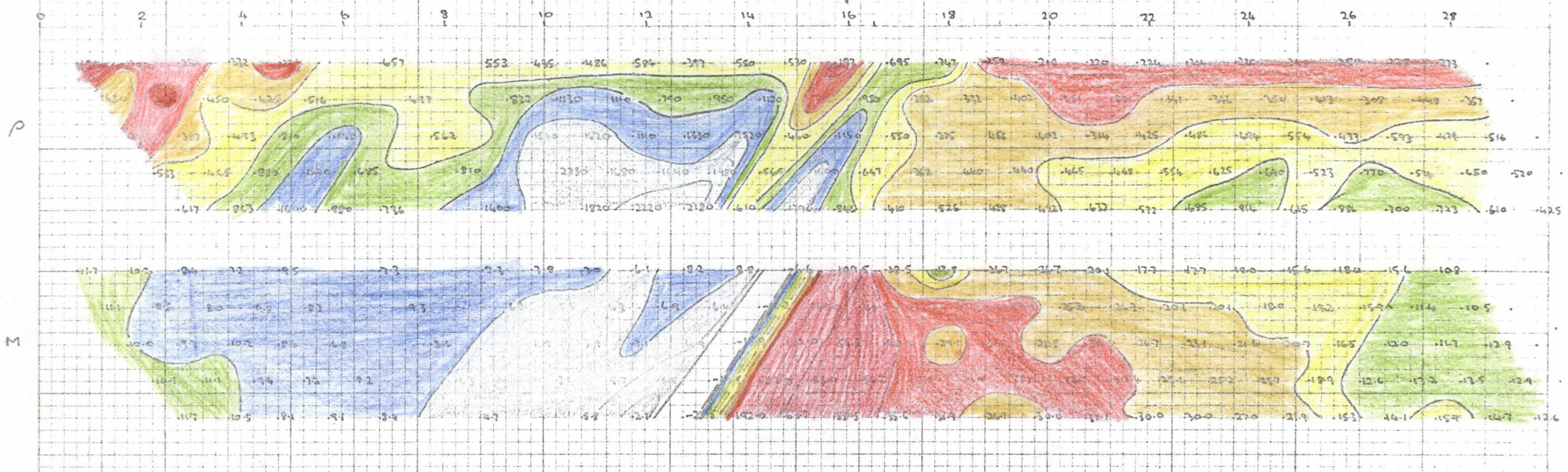
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 TITLE IP. CARBONATE
 MINTOAU DISTRICT
 SHEET NO. 2512
 Scale 6" = 1 MILE
 25 Sheet No.
 NI 974 NE - NK 4 NW

KINNADIE

POLE-DIPOLE

a = 100'

n = 1-5



EXPLORATION VENTURES LTD.			
TITLE KINNADIE (AUCHTYLAIR) CRILHIE DISTRICT. CHARGEABILITY AND RESISTIVITY "PROFILES" RESULTS OF EXPANDING 3 ELECTRODE IP ARRAY			
Scale	Prepared T.B.	Drawn T.B.	FIG.No. 2
OS Sheet No.	Revised	Date 30-1972	