

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

COMPANY: EXPLORATION VENTURES LTD

REF: AE 30

MRD 84/5/22

PROJECT: INVERURIE STRALOCH

MRD 144/5/22

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- Extract from draft application 6.8.71 "Outline of proposed programme with geological considerations". With accompanying plan 1" : 4 miles O.S. Sheet 5.
- Geological Report 9.8.71 to 31.12.71 with 2 enclosures.
  - \* 1. Location map. 1" : 4 miles
  - 2. Geological field sheet with text. O.S. 6" sheet NJ 82 SW, east and west halves.

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\* Not in Keyworth

MINERAL EXPLORATION INCENTIVE SCHEME

APPLICATION

for assistance

- 1. Applicant: Exploration Ventures Limited
- Address: 49, Moorgate, London, EC2R 6BQ.
- Telephone: 01-606-1020
- Contact: Mr. R.B. Riley or Mr. M.J. Lynch

- 2. Project Title: Inverurie - Straloch

- 3. Applicants' organisation & financial structure

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

- 4. Outline of proposed project, including geological considerations (see plan attached)

Reconnaissance to date shows that in the northern part of this area an east-west trending aeromagnetic anomaly is present which probably reflects the existence of drift covered basics. An area, predominantly Dalradian metamorphics situated respectively due South and West of the Inch and Belhelvie basic intrusives. The minerals sought in this area are Ni, Cu sulphides and any associated minerals.

- 5. Work programme and costs of project

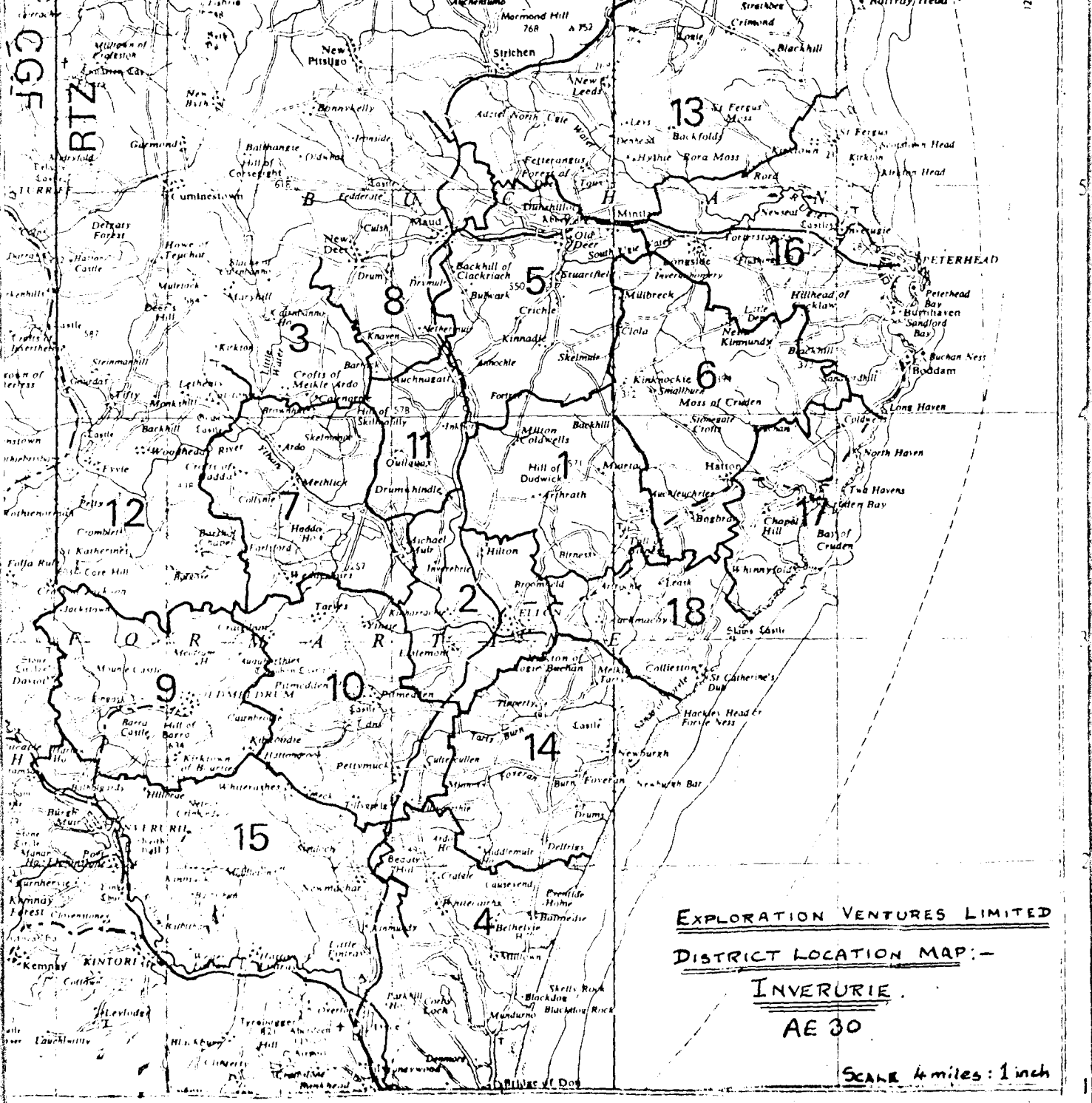
Continuation of the Geochemical Sampling of the area and analysis of previously collected samples for Mo. An induced polarisation reconnaissance survey will be carried out over the area.

- 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               |

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**EXPLORATION VENTURES LIMITED**  
**DISTRICT LOCATION MAP: -**  
**INVERURIE.**  
**AE 30**

SCALE 4 miles : 1 inch

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

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Geological Report: Inverurie-Straloch AE30

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During the period 9th August - 31st December 1971, only a brief reconnaissance geological mapping programme was conducted over a hitherto unmapped part of the northern section of this area to check for the presence of basic and mineralised float patterns.

Enclosure: Geological field sheet. (N582 SW, E2W halves + Cent)

GEOLOGICAL NOTES ON O.S. SHEET NJ 82 SW

INVERURIE DISTRICT

Generally good distribution of float throughout map, though in some regions very little float was found. Nothing much in the way of sulphides was found in this area. These were contained mainly in gabbros, but also occurred occasionally in hornfels and mica schist. These sulphides were only found in trace quantities.

Most common type of rocks in the area were metamorphic, of which schists and gneisses were very common. The schists were found mainly in angular blocks while gneisses were both angular and rounded. A few hornfelsic rocks were also found as well as the occasional contaminated rock. Quartzite was quite common, being found stained in angular blocks and in some rounded pebbles.

Granite was not very common in the area. Where it did occur it was pink toned in colour and coarse grained. Pegmatites were relatively common, occurring in conjunction with many gneisses and schists. In the very west of the area, very abundant pegmatitic granite was found in angular blocks along one wall. Vein quartz was liberally distributed usually in the same location as pegmatites.

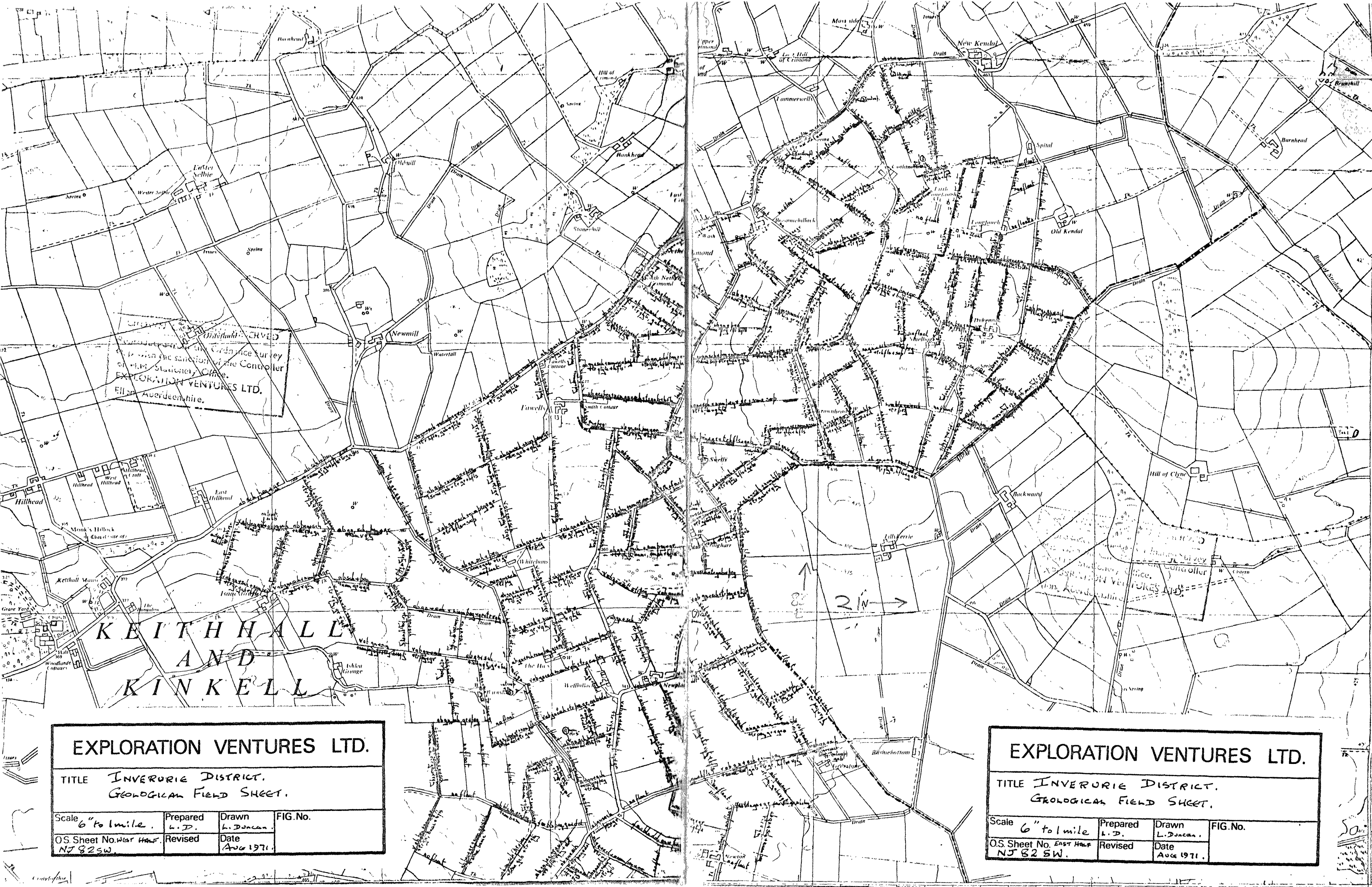
Not very many basic rocks were found in the area. Only gabbro, scattered throughout, which in some instances had been uralitised, generally in angular blocks, and rounded dolerite which was concentrated around a stream to the south of Newton, in the south of map. Nothing in the way of ultrabasics was located in this area.

Several exposures noted in this area, mainly consisting of schists and gneisses, though one outcrop of gabbro was located in the south of the area.

Inverurie

geological field sheet

NJ 82 SW



**EXPLORATION VENTURES LTD.**

TITLE **INVERURIE DISTRICT.**  
**GEOLOGICAL FIELD SHEET.**

Scale 6" to 1 mile.	Prepared L.D.	Drawn L. Duncan.	FIG. No.
OS. Sheet No. WEST HALF NJ 82 SW.	Revised	Date Aug 1971.	

**EXPLORATION VENTURES LTD.**

TITLE **INVERURIE DISTRICT.**  
**GEOLOGICAL FIELD SHEET.**

Scale 6" to 1 mile	Prepared L.D.	Drawn L. Duncan.	FIG. No.
OS. Sheet No. EAST HALF NJ 82 SW.	Revised	Date Aug 1971.	

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