

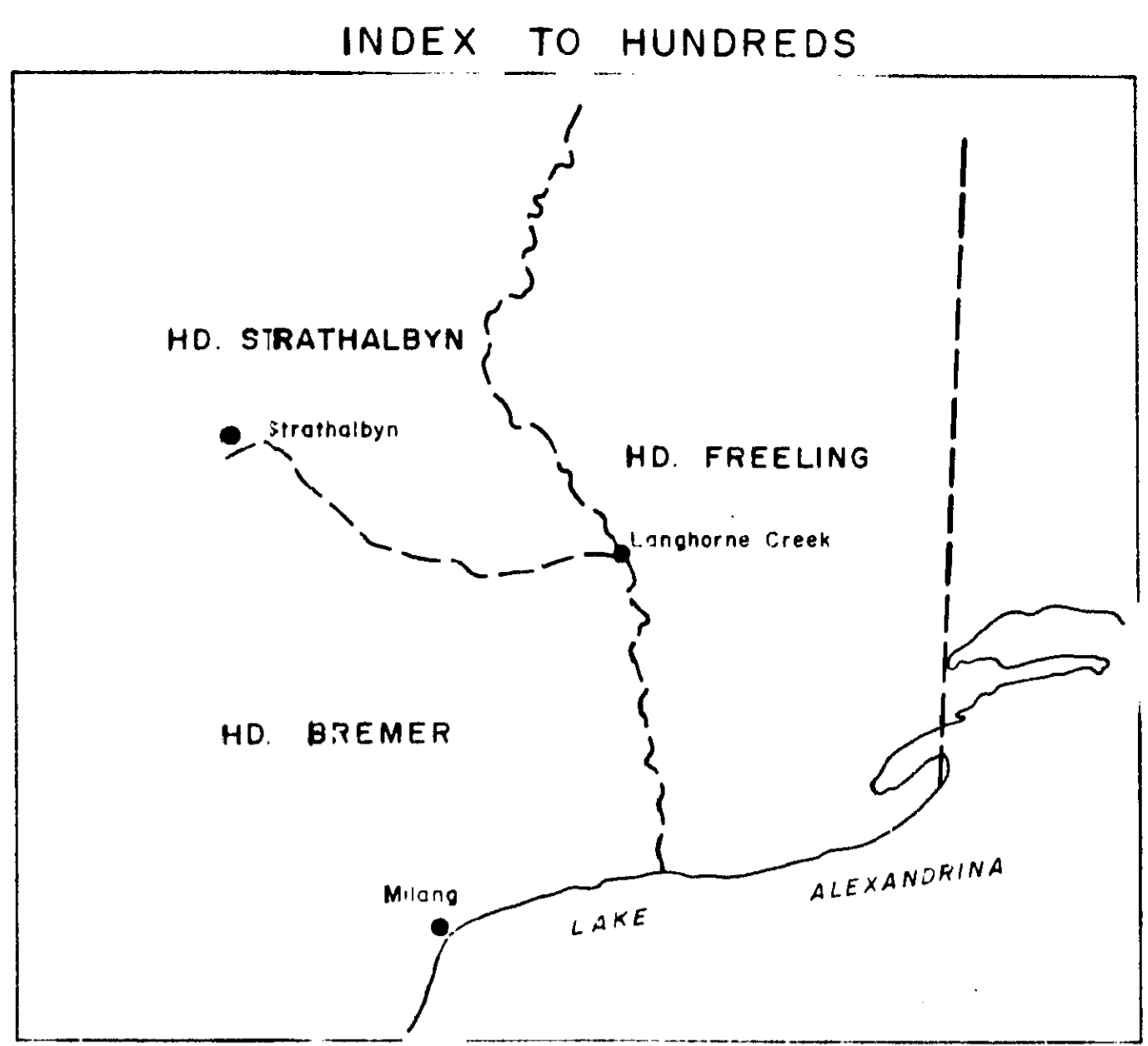
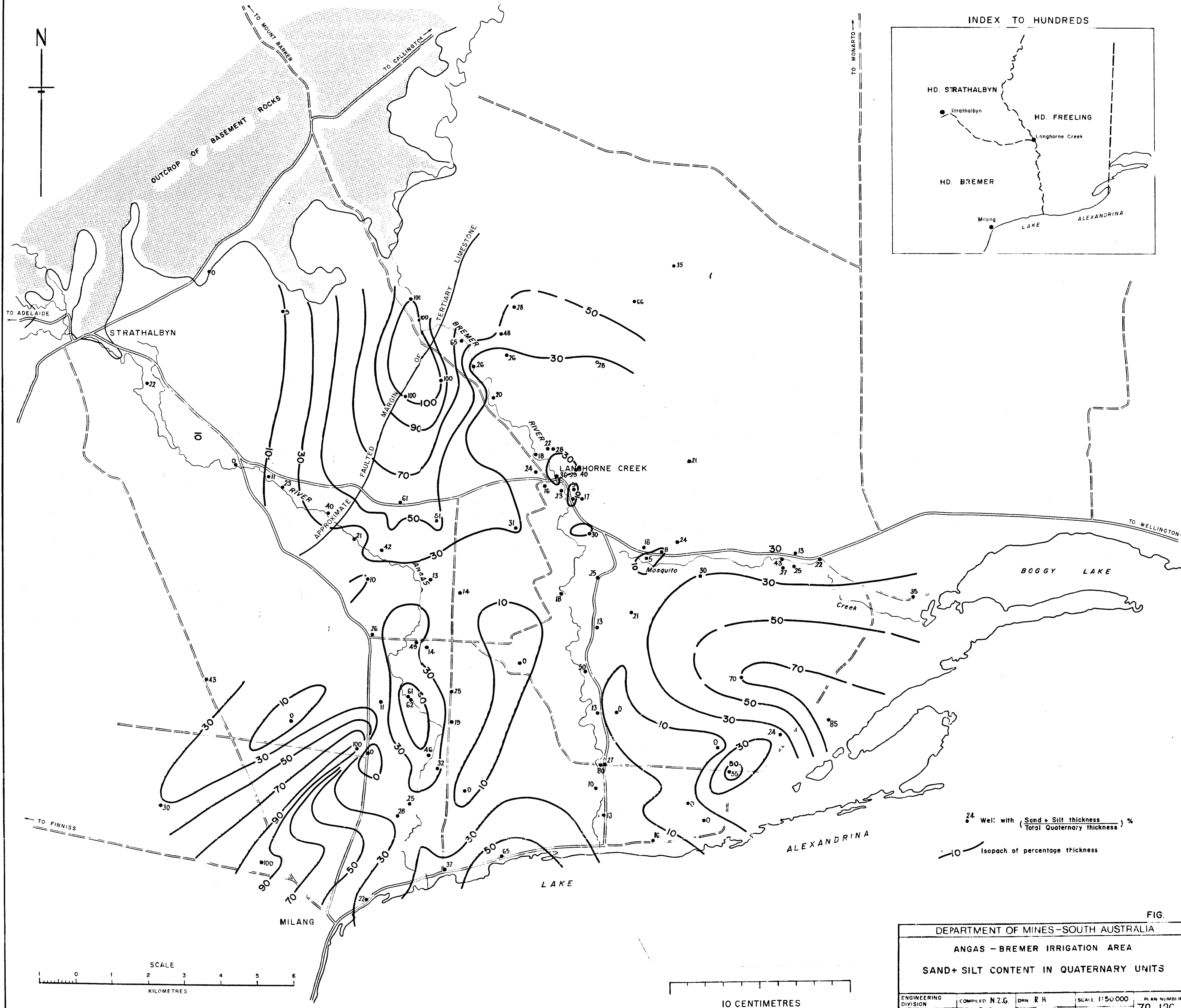
14.3 Well with thickness of Quaternary (metres)

FIG. DEPARTMENT OF MINES - SOUTH AUSTRALIA

ANGAS - BREMER IRRIGATION AREA

QUATERNARY ISOPACH PLAN

ENGINEERING DIVISION	COMPILED J.D.W. & M.Z.G.	DRN	SCALE 1:50 000	PLAN NUMBER
DIRECTOR OF MINES		CKD	DATE Nov. 1977	78-125



24 Well with  $\left( \frac{\text{Sand + Silt thickness}}{\text{Total Quaternary thickness}} \right) \%$

— 10 — Isopach of percentage thickness

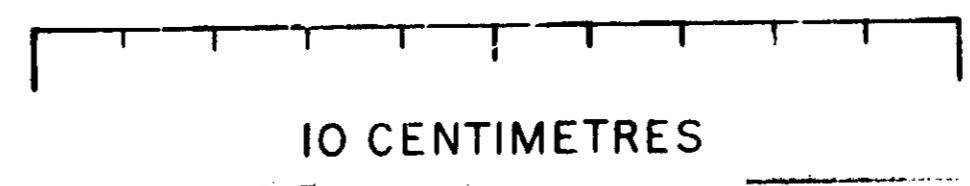
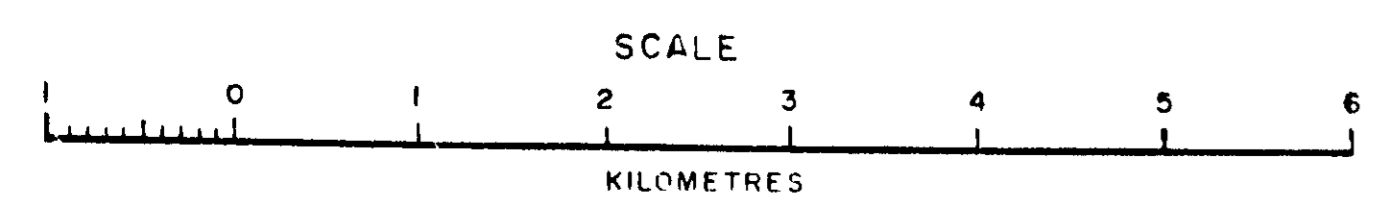
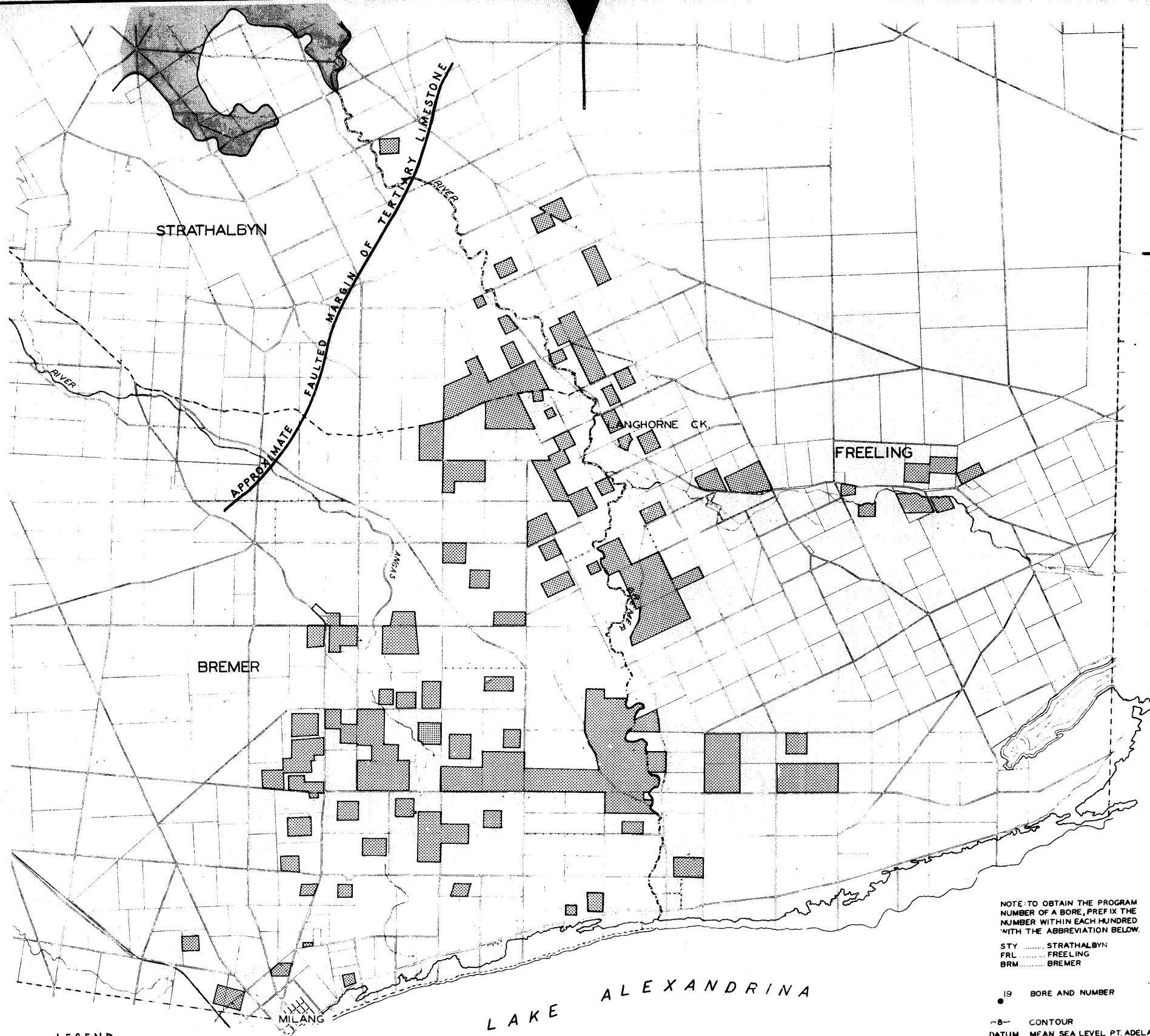




FIG.

DEPARTMENT OF MINES—SOUTH AUSTRALIA				
ANGAS—BREMER IRRIGATION AREA				
SAND+SILT CONTENT IN QUATERNARY UNITS				
ENGINEERING DIVISION	COMPILED N.Z.G.	DRN R.H.	SCALE 1:50 000	PLAN NUMBER
DIRECTOR OF MINES	CKD	DATE Nov. 1977	78-126	

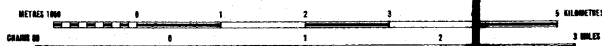


**LEGEND**

Outcrop of  
Basement rocks  
(after Hanson, 1972  
plan no. 72-96)

 Irrigated lucerne (2,196 ha.); Areas compiled by local committee  
 Dry farming

SCALE 1:50,000



NOTE: TO OBTAIN THE PROGRAM NUMBER OF A BORE, PREFIX THE NUMBER WITHIN EACH HUNDRED WITH THE ABBREVIATION BELOW.

STY ..... STRATHALBYN  
FRL ..... FREELING  
BRM ..... BREMER

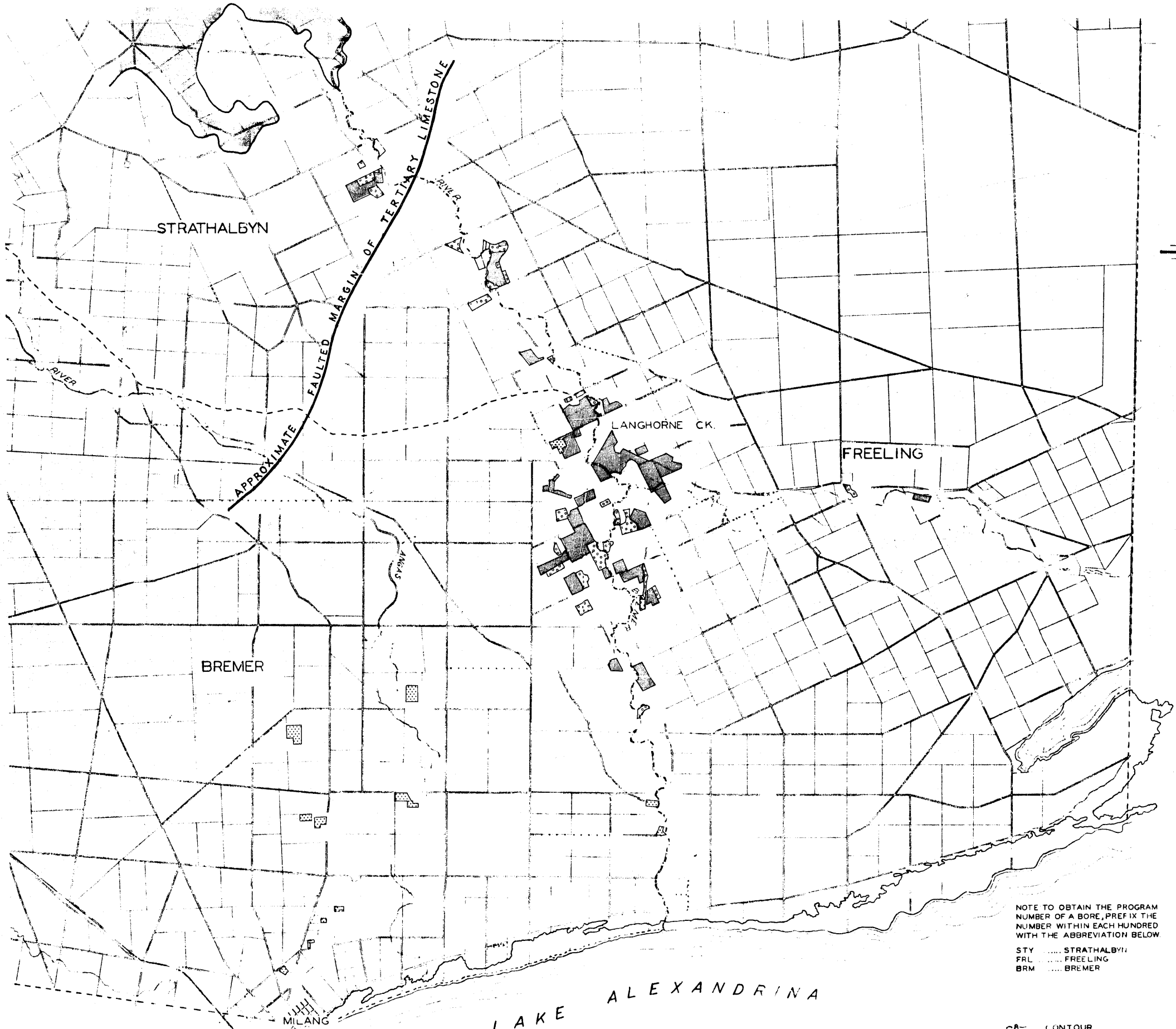
19 BORE AND NUMBER

~8~ CONTOUR  
DATUM MEAN SEA LEVEL PT. ADELAIDE

**DEPARTMENT OF MINES — SOUTH AUSTRALIA**  
**ANGAS — BREMER IRRIGATION AREA**

**AREAS OF IRRIGATED LUCERNE IN 1971**

John Waterhouse	Fabio Carosone	Dra. F. C.	SCALE: 1:50,000
GEOLOGIST	GEOLOGIST	Tcd. T. E.	76-788
		Ext.	DATE: 15 <sup>th</sup> October 1976








NOTE TO OBTAIN THE PROGRAM NUMBER OF A BORE, PREFIX THE NUMBER WITHIN EACH HUNDRED WITH THE ABBREVIATION BELOW

STY ..... STRATHALBYN  
 FRL ..... FREELING  
 BRM ..... BREMER

— 8 — CONTOUR  
 DATUM MEAN SEA LEVEL PT ADELAIDE

**LEGEND**

-  Outcrop of Basement rocks (Hanson, 1972 plan no. 72-96)
-  Lucerne (irrigated)
-  Vines
-  Orchards
-  Dry farming (minor scrub to north-east)



SCALE 1:50,000

**DEPARTMENT OF MINES — SOUTH AUSTRALIA**

ANGAS-BREMER IRRIGATION AREA  
**LAND USE PLAN**  
 MARCH-APRIL 1949

J.D. Waterhouse GEOLOGIST	Drn. L.P.R.	SCALE: 1:50,000
	Tcd.	
	Ckd. R.H.	77-397
	Exd.	DATE: March 1977