



- EXEMPT AREA
- BEING EXEMPTED
- E.L. 16/77 (EXPIRED)
- APPN. BY SHELL
- CORNWALL COAL PER CORR. 9.4.79.
- E.L. 5/79 (CORNWALL)
- CORNWALL COAL LEASES

DEPARTMENT OF MINES - TASMANIA
GRAVITY SURVEY
 of the
EASTERN HIGHLANDS
CENTRAL EASTERN TASMANIA

GEOPHYSICS BY D.E.LEAMAN B.Sc. (Hons.) PHD.

NOTE
 THIS INTERPRETATION IS QUALITATIVE AND
PROVISIONAL

- PENDING:
- i) Additional basement / full section control drilling.
 - ii) Seismic reflection control sections.
 - iii) Appropriate three dimensional quantitative estimates of body shapes and distribution.
 - iv) Complete detailed mapping at 1 : 25000 including consideration of dolerite properties.
 - v) Survey checking and station density increases in some key areas.
 - vi) Evaluation of survey and reduction precision.
- D.E.LEAMAN November 1978

	PROMISING AREA: No dolerite in section. Capping (if any) probably thin. Coal measures present.
	PROMISING AREA: But basement at shallow depth. Section thin.
	SITUATION VERY UNCERTAIN
	BEWARE: Much dolerite indicated. Thick capping, possibly more dolerite in section. F = feeder centre.
	BASEMENT SHALLOW: Nearness indicated by increased hatching.
	THIN SECTIONS
	BASEMENT EXPOSED
	No coal measures present.
	Coal measures present.
	TERTIARY SECTION

Figure 7