



**DIGHEM<sup>III</sup> SURVEY**  
**ROSEBERY EAST AREA, TASMANIA**  
**ELECTROMAGNETIC ANOMALIES**  
**FOR**  
**GETTY OIL DEVELOPMENT COMPANY LIMITED**

Scale 1:10,000  
 251333  
 1/2 0 1/2 1 Kilometres  
 1/4 0 1/4 1/2 Miles

Flight Line  
 — Fidelity 210 (Not recovered from film)  
 — Fidelity 218 (Recovered from film)  
 — Fidelity 210 (Not recovered from film)  
 — Fidelity 214 (Recovered from film)

Line number and flight direction

ANOMALY GRADE	SYMBOL	RANGE (MPOS)	INTERPRETIVE SYMBOL
6	●	> 99	Interpretive symbol
5	●	66-99	Interpretive symbol
4	●	33-66	Interpretive symbol
3	●	10-33	Interpretive symbol
2	○	5-10	Interpretive symbol
1	○	< 5	Interpretive symbol
	×	Indeterminate	Interpretive symbol

DIGHEM anomalies are divided into six grades of conductivity thickness product. This product in mhos is a measure of conductance.

ANOMALY GRADE	SYMBOL	INTERPRETIVE SYMBOL
6	●	Conductor (read)
5	●	Beacon conductor
4	●	Conductive cover (horizontal thin sheet)
3	●	Sheet conductor rock unit deep
2	○	Conductive weathering, thick conductive cover ("half sheet")
1	○	Edge of broad conductor
	×	Edge of half sheet
	×	Cultural, e.g. power line, building, fence

Also indicate the conductor has a thickness > 10 m

dip direction  
 magnetic correlation in nT gammaest  
 conductor axis  
 flight line

**FIGURE 4**  
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