

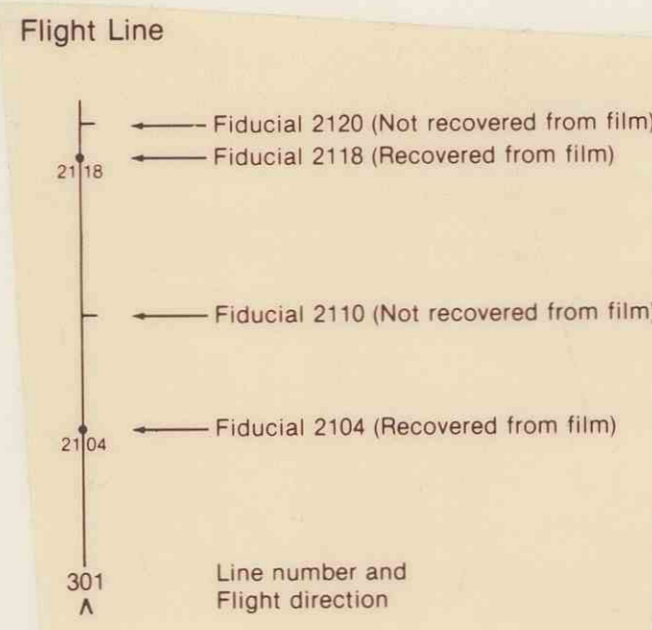
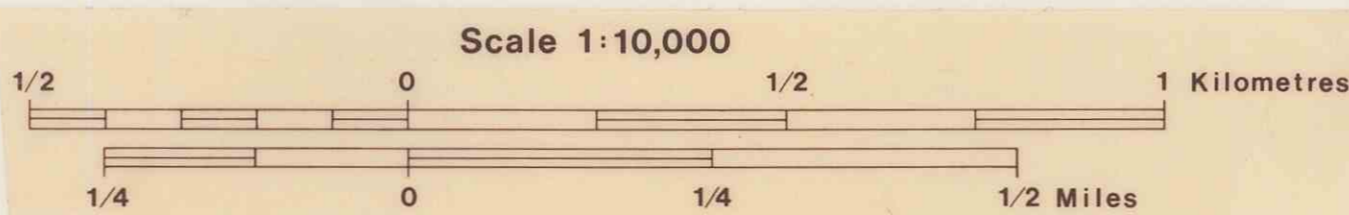
DIGHEM^{III} SURVEY

SULITJELMA AREA, NORWAY

ELECTROMAGNETIC ANOMALIES

FOR

A/S SULITJELMA GRUBER



ANOMALY GRADE	EM GRADE SYMBOL	CONDUCTANCE RANGE (PICO)
1	●	> 99
2	●	50-99
3	●	20-49
4	●	10-19
5	●	5-9
6	○	Indeterminate

SYMBOL	GEOPHYSICAL MODEL	BEDROCK CONDUCTOR	NON-BEDROCK CONDUCTOR	USUAL CAUSE
DL	steeply dipping conductor	steeply dipping planar conductor	metal culvert which contacts conductive ground	discrete bedrock conductor
TR	nick-dike	nick-dike with thickness greater than 10m	nick-dike	discrete bedrock conductor
BL	bedrock conductor	bedrock conductor	bedrock conductor	discrete bedrock conductor
FL	flight line passed off the end of or side of conductor	flight line passed off the end of or side of conductor	flight line passed off the end of or side of conductor	discrete bedrock conductor
EL	edge of large conductive zone	edge of large conductive zone	edge of large conductive zone	discrete bedrock conductor
HL	half-space close to surface	conductive rock unit	deep conductive weathering or thick conductive cover	discrete bedrock conductor
GL	buried half-space	conductive rock unit, buried under non-conductive cover or under a dense forest canopy	deep conductive weathering or thick conductive cover, buried under a dense forest canopy	discrete bedrock conductor
SL	horizontal sheet	horizontal sheet	horizontal sheet	discrete bedrock conductor
RL	horizontal ribbon	horizontal ribbon	horizontal ribbon	discrete bedrock conductor
CL	conductive ribbon	conductive ribbon	conductive ribbon	discrete bedrock conductor
PL	planar conductor	planar conductor	planar conductor	discrete bedrock conductor
LL	line	line	line	discrete bedrock conductor
AL	area	area	area	discrete bedrock conductor

1	Interpretive symbol	Interpretive symbol
2	Interpretive symbol	Interpretive symbol
3	Interpretive symbol	Interpretive symbol
4	Interpretive symbol	Interpretive symbol
5	Interpretive symbol	Interpretive symbol
6	Interpretive symbol	Interpretive symbol

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