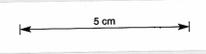
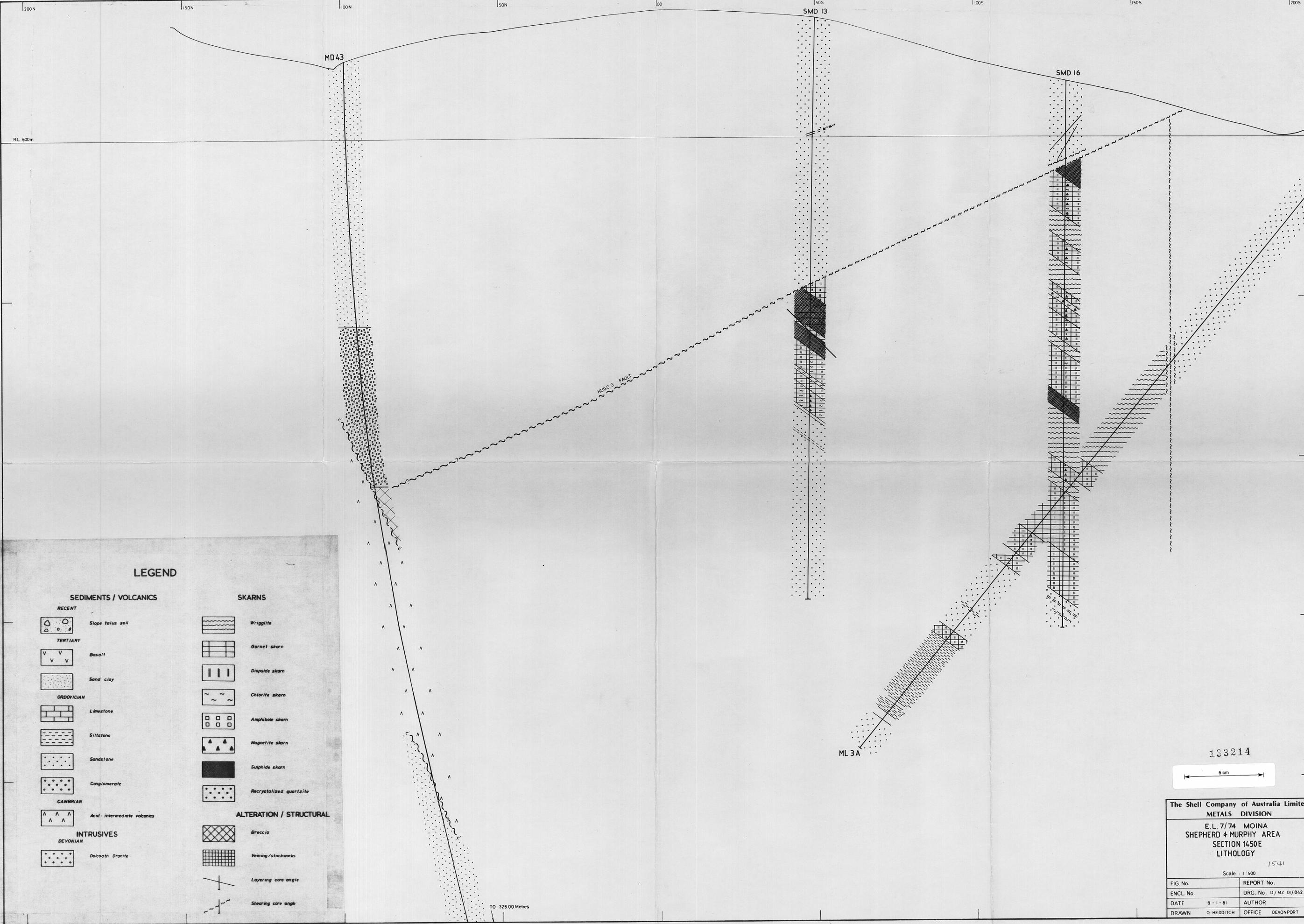


133213



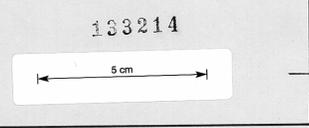
The Shell Company of Australia Limited	
METALS DIVISION	
E.L.7/74 MOINA	
SHEPHERD & MURPHY AREA	
PROTON PRECESSION MAGNETOMETRY	
SW - NE DRILL SECTION LINE 1	
1542	
Scale 1cm = 200nT (magnetics)	
1:500 (horizontal axis)	
FIG. No.	REPORT No.
ENCL. No.	DRG. No. D/MZ 01/035
DATE 15 - 8 - 80	AUTHOR
DRAWN O. HEDDITCH	OFFICE DEVONPORT



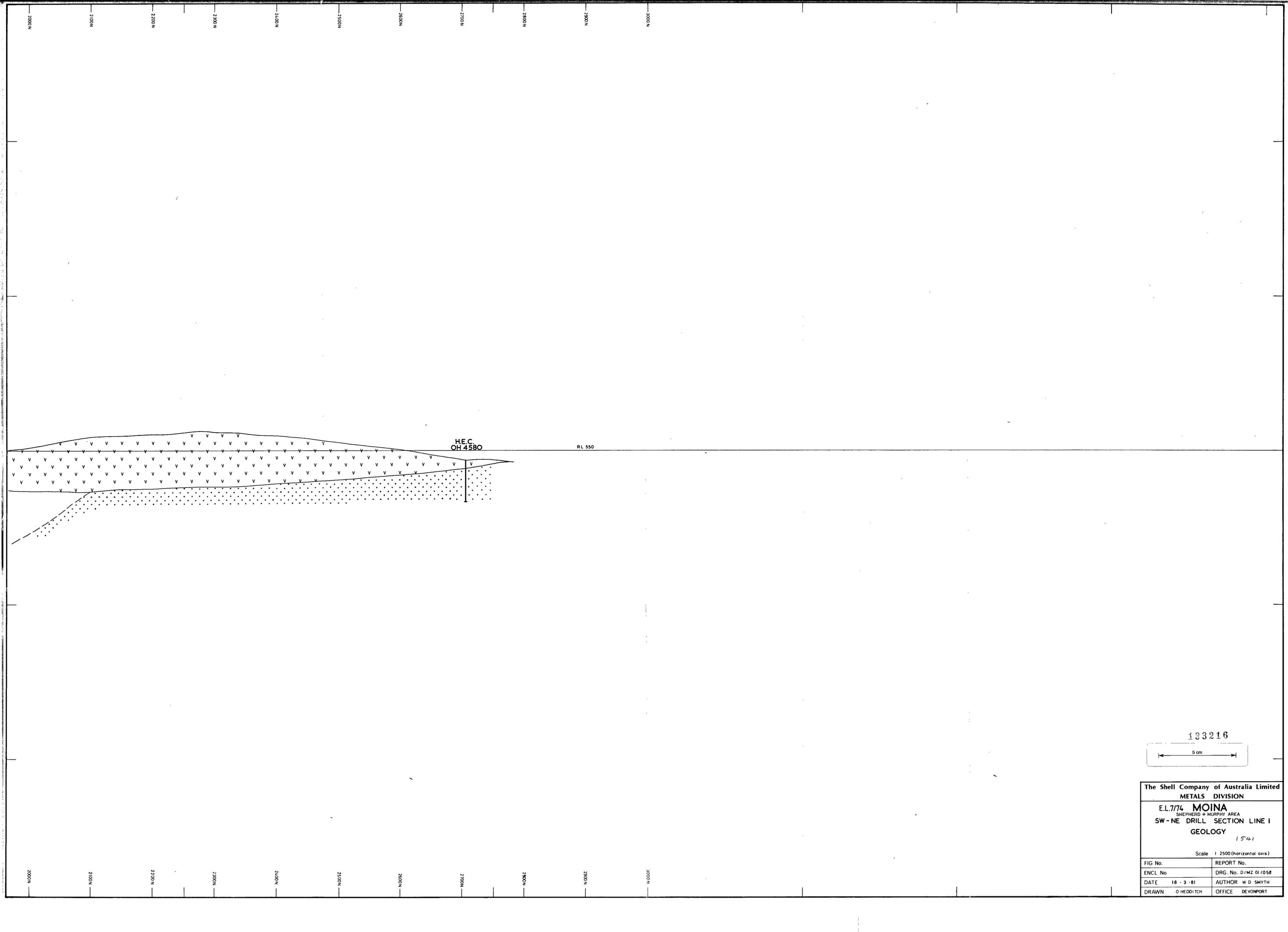
LEGEND

SEDIMENTS / VOLCANICS		SKARNS	
RECENT			
	Slope talus soil		Wrigglite
TERTIARY			Garnet skarn
	Basalt		Diopside skarn
	Sand clay		Chlorite skarn
ORDOVICIAN			Amphibole skarn
	Limestone		Magnetite skarn
	Siltstone		Sulphide skarn
	Sandstone		Recrystallized quartzite
	Conglomerate		
CAMBRIAN			
	Acid-intermediate volcanics		
INTRUSIVES		ALTERATION / STRUCTURAL	
DEVONIAN			Breccia
	Dolcoath Granite		Veining/stockworks
			Layering core angle
			Shearing core angle

TO 325.00 Metres



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E.L. 7/74 MOINA SHEPHERD & MURPHY AREA SECTION 1450E LITHOLOGY	
Scale: 1:500	
FIG. No.	REPORT No.
ENCL. No.	DRG. No. 0/MZ 01/042
DATE	AUTHOR
DRAWN	OFFICE
O. HEDDITCH	DEVONPORT



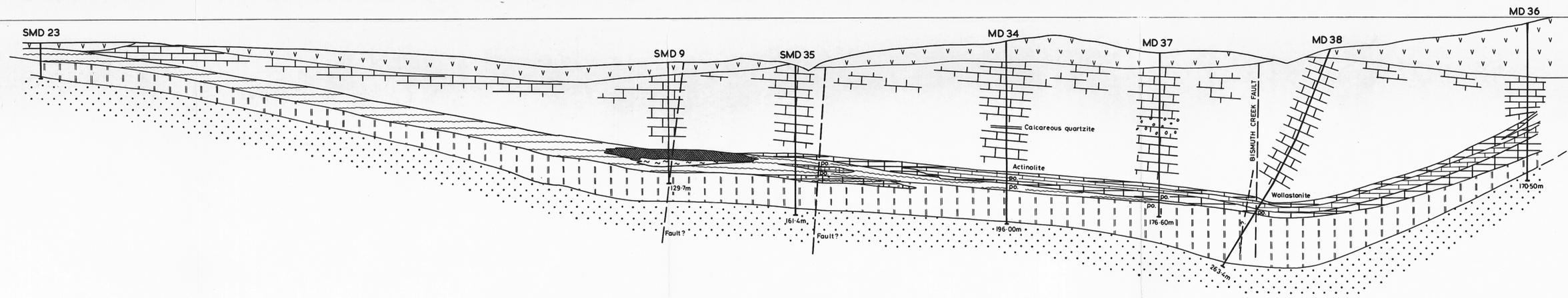
133216



The Shell Company of Australia Limited	
METALS DIVISION	
E.L.774 MOINA	
SHEPHERD + MURPHY AREA	
SW - NE DRILL SECTION LINE 1	
GEOLOGY 1541	
Scale 1:2500 (horizontal axis)	
FIG No.	REPORT No.
ENCL No	DRG. No. D/MZ 01/058
DATE 18-3-81	AUTHOR W D SMYTH
DRAWN O HEDDITCH	OFFICE DEVONPORT

00 1000N 2000N 3000N 4000N 5000N 6000N 7000N 8000N 9000N 10000N 11000N 12000N 13000N 14000N 15000N 16000N 17000N 18000N 19000N 20000N

R.L. 550



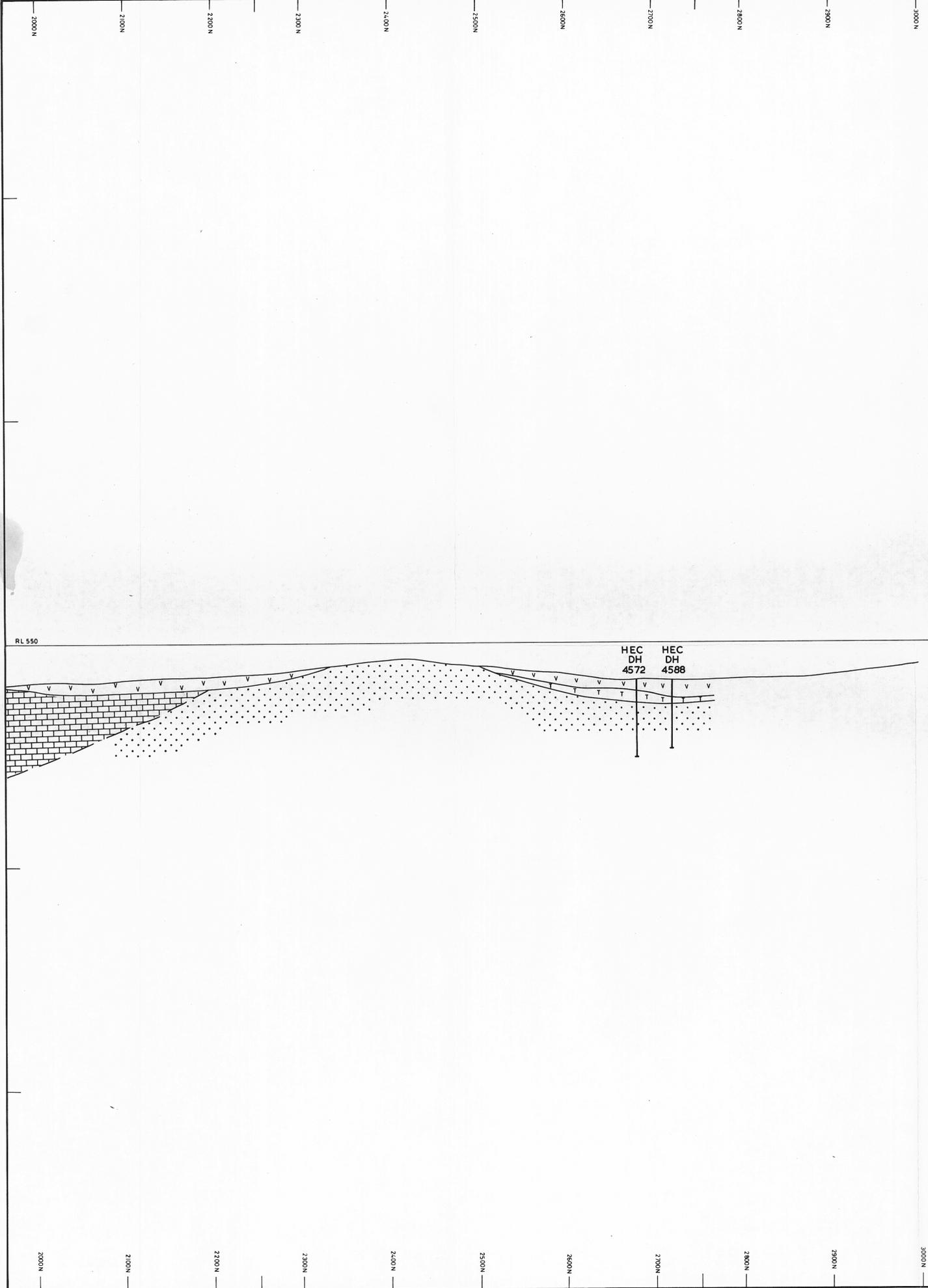
LEGEND

- | | | | |
|---|--|---|--|
|  | Tertiary basalt mudstone |  | Magnetite garnet diopside / Wriggite skarns. |
|  | Limestone |  | Diopside - garnet skarn. |
|  | Magnetite - chlorite - pyrrhotite skarn. |  | Interbedded Wriggite / diopside skarn / Metasilstone |
|  | Garnet skarn. |  | Diopside skarn / metasilstone / TRANSITION ZONE |
|  | Chlorite - actinolite - garnet skarn. |  | Quartzite / Maina Sandstone |

The Shell Company of Australia Limited
METALS DIVISION
E.L.7/74 MOINA
 SHEPHERD & MURPHY AREA
 SW - NE DRILL SECTION LINE 1
GEOLOGY 15-42
 Scale: 1:2500 (horizontal axis)

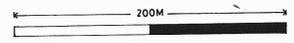
FIG. No.	REPORT No.
ENCL. No.	DRG. No. D/MZ 01/058
DATE 18-3-81	AUTHOR W.D. SMYTH
DRAWN O. HEDDITCH	OFFICE DEVONPORT

00 1000N 2000N 3000N 4000N 5000N 6000N 7000N 8000N 9000N 10000N 11000N 12000N 13000N 14000N 15000N 16000N 17000N



LEGEND

	Tertiary basalt
	Tertiary sediments
	Moina sandstone
	Gordon limestone



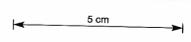
The Shell Company of Australia Limited
METALS DIVISION

E.L.7/74 MOINA
SHEPHERD & MURPHY AREA
SW-NE DRILL SECTION LINE 2
GEOLOGY

1542

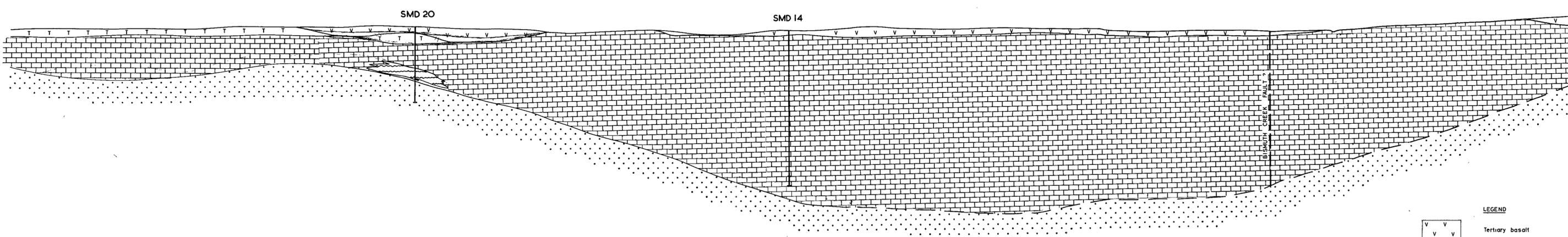
Scale : 1:2500 (horizontal axis)

FIG. No.	REPORT No.
ENCL. No.	DRG. No. D/MZ 01/059
DATE 18-3-81	AUTHOR W D SMYTH
DRAWN O HEDDITCH	OFFICE DEVONPORT



00 100N 200N 300N 400N 500N 600N 700N 800N 900N 1000N 1100N 1200N 1300N 1400N 1500N 1600N 1700N 1800N 1900N 2000N

RL 550



LEGEND

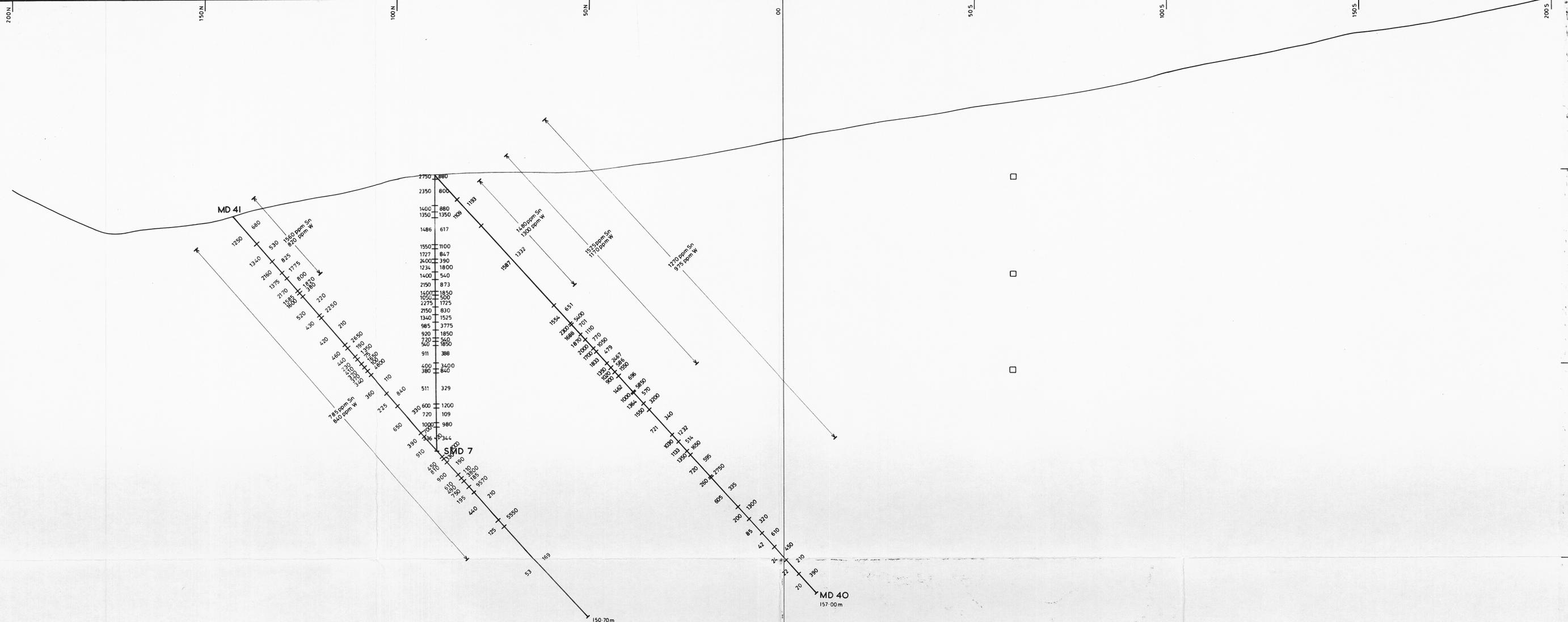
-  Tertiary basalt
-  Tertiary sediments/Basalt rubble
-  Moira sandstone
-  Wriggite
-  Gordon limestone

5 cm
200M

The Shell Company of Australia Limited METALS DIVISION	
E.L.7/74 MOINA SHEPHERD & MURPHY AREA SW-NE DRILL SECTION LINE 2 GEOLOGY	
1542	
Scale 1:2500 (horizontal axis)	
FIG No.	REPORT No.
ENCL. No.	DRG. No. D/MZ 01/059
DATE 18-3-81	AUTHOR W D SMYTH
DRAWN O HEDDITCH	OFFICE DEVONPORT

133217

00 100N 200N 300N 400N 500N 600N 700N 800N 900N 1000N 1100N 1200N 1300N 1400N 1500N 1600N 1700N

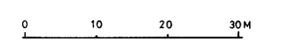
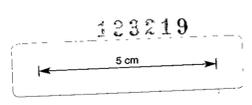
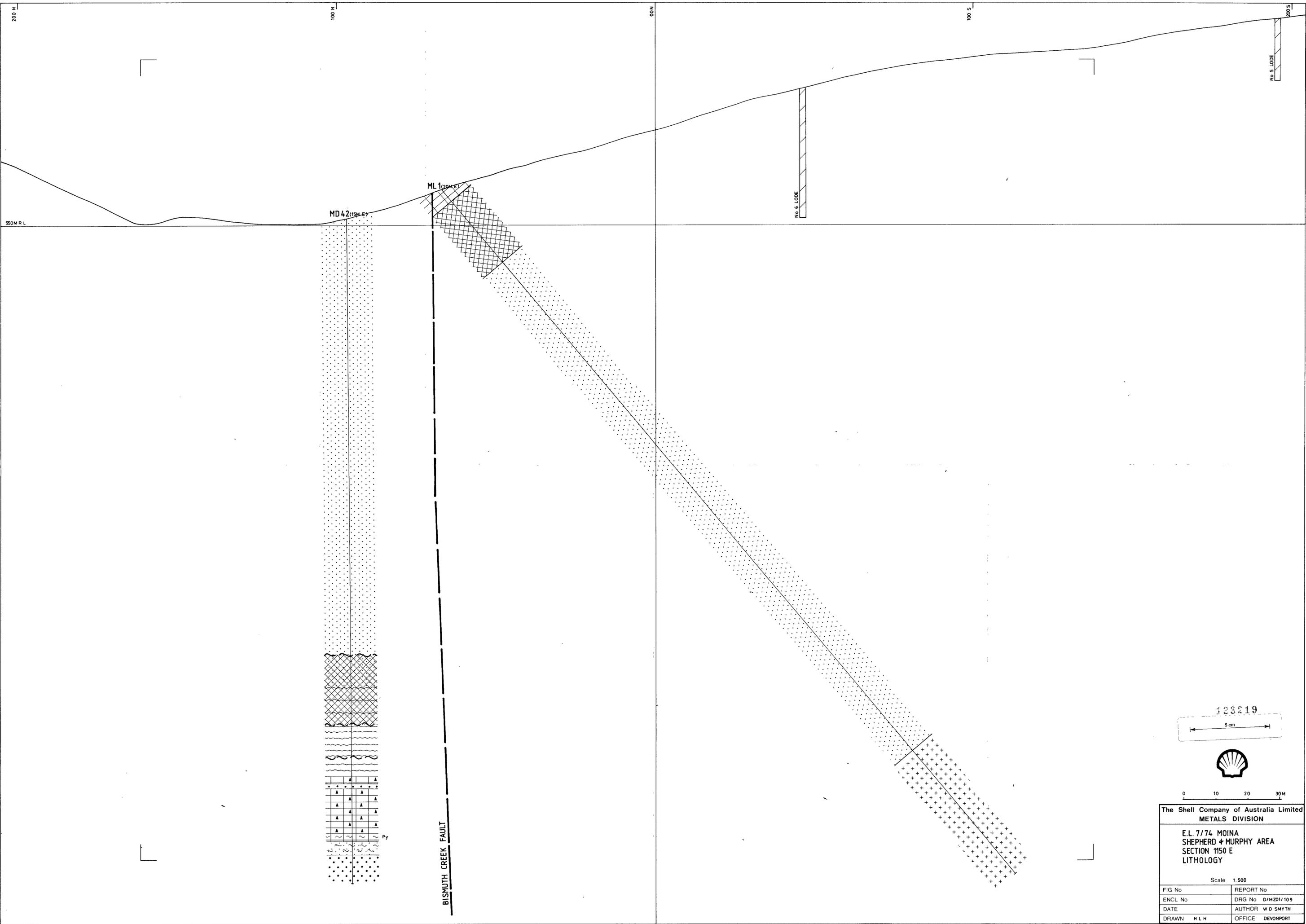


NOTE: Analyses in ppm.

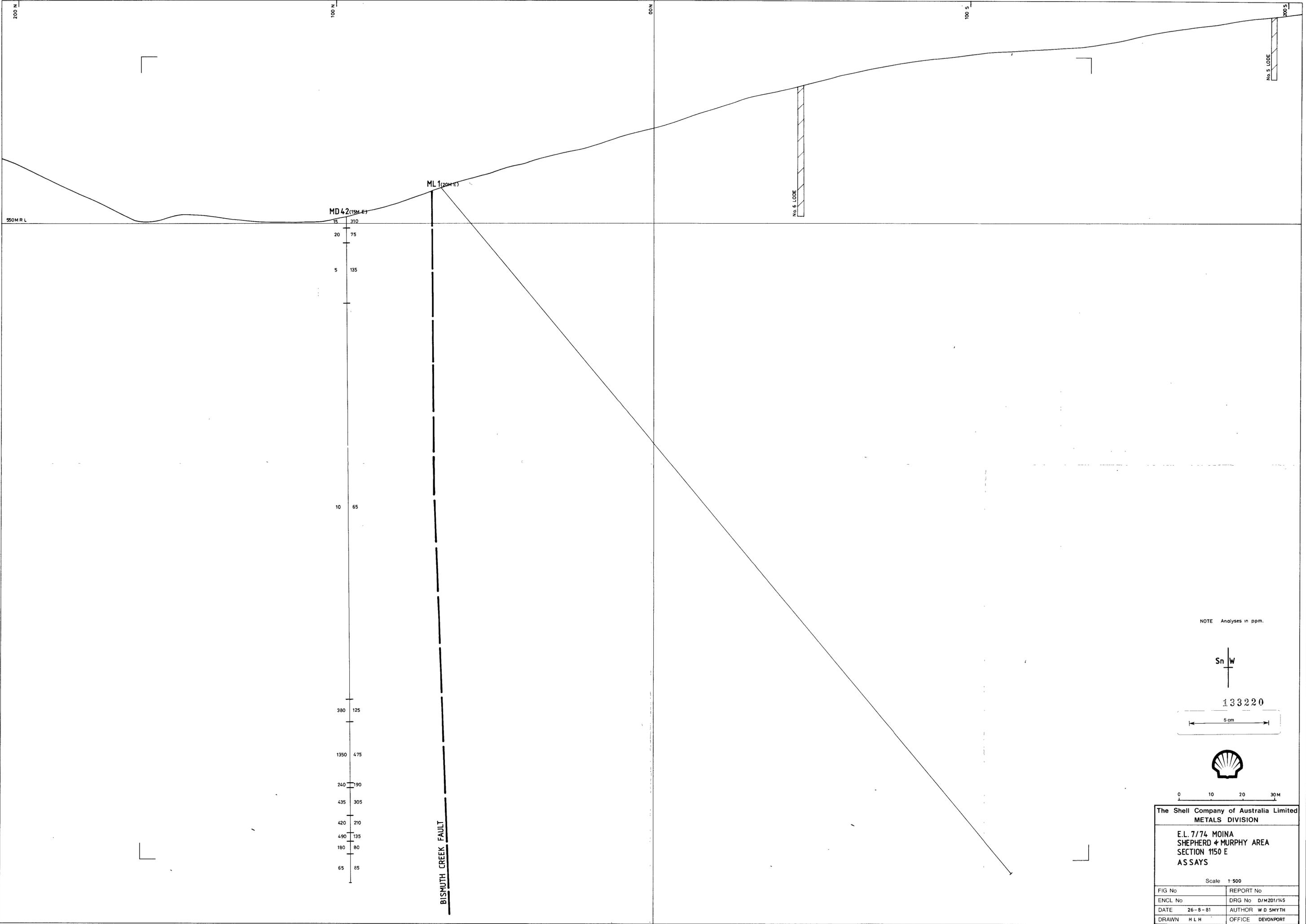


133218

The Shell Company of Australia Limited	
METALS DIVISION	
E.L. 7/74 MOINA	
SECTION 975E	
SHEPHERD & MURPHY AREA	
ASSAYS	
Scale: 1:500 1541	
FIG. No.	REPORT No.
ENCL. No.	DRG. No. D/MZ 01/107
DATE 16-6-81	AUTHOR W.D. SMYTH
DRAWN O. HEDDITCH	OFFICE DEVONPORT



The Shell Company of Australia Limited METALS DIVISION	
E.L. 7/74 MOINA SHEPHERD & MURPHY AREA SECTION 1150 E LITHOLOGY	
Scale 1:500	
FIG No	REPORT No
ENCL No	DRG No D/M201/109
DATE	AUTHOR W D SMYTH
DRAWN H L H	OFFICE DEVONPORT

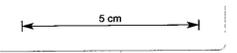


200 N
 100 N
 00 N
 100 S
 200 S
 550M R.L.
 MD 42 (15M E)
 15 310
 20 75
 5 135
 10 65
 380 125
 1350 475
 240 190
 435 305
 420 210
 490 135
 180 80
 65 85
 BISMUTH CREEK FAULT

NOTE Analyses in ppm.

Sn W

133220



0 10 20 30M

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E.L. 7/74 MOINA SHEPHERD + MURPHY AREA SECTION 1150 E ASSAYS	
Scale 1:500	
FIG No	REPORT No
ENCL No	DRG No D/M201/145
DATE 26-8-81	AUTHOR W D SMYTH
DRAWN H L H	OFFICE DEVONPORT