

SP	54
TIME	VEL
130	4900
131	6976
1577	8653
1881	8620
2620	12000
5000	14600

SP	150
TIME	VEL
315	4900
800	6296
1703	8573
2058	9712
2670	12131
5000	13700

LINE M8B  
SP 1557

LINE NEF-1  
SP 68

LINE M9B  
SP 2218

LINE M10B  
SP 987

WATER DEPTHS IN FEET 442

442 441

478

796

693

1894

1462

SHOTPOINTS

1

41

81

121

161

201

221

NORTH EAST FURNEAUX

NEF-2

FIELD DATA: GSI Party 931

Recorded: 2X24 Trace

Energy Source: AIRGUN 1200 cu. in.

Sample Rate: 4 ms.

Record Length: 5.0 sec.

Filter: 8-62 Hz

Gain Control: AGC

SP Interval: 50 m.

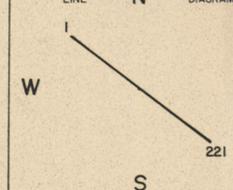
Group Interval: 50 m.

Streamer: 2400 m, 48 Groups, Towing Group 48

Offset (& Airguns to & Group 48): 320 m.

Date: MAY '73

LINE N DIAGRAM



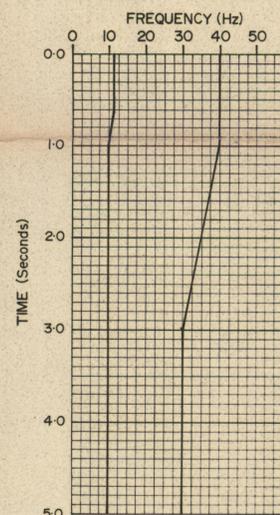
PROCESSING:

By GEOPHYSICAL SERVICE INTERNATIONAL, Sydney, Date JUNE 1973

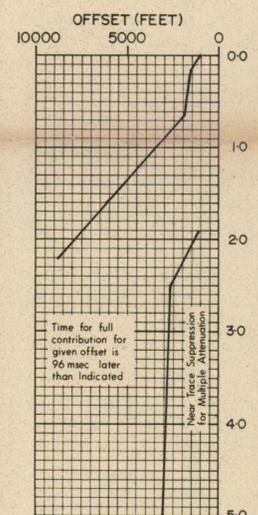
- 1 True Amplitude Recovery.
  - 2 Statics.
  - 3 Deconvolution Before Stack 4 Operator / Trace, 20 pts, 4 ms.
  - 4 Time Variant Scaling, 4 Gates: 4X1000 msec.
  - 5 Common Depth Point Gather
  - 6 Velocity Analysis. Mini 700 Package (703)
  - 7 Normal Moveout Corrections
  - 8 24 Fold CDP STACK
  - 9 Deconvolution After Stack 2 Operators / Trace 80 pts, 4 ms
  - 10 Time Variant Filter
- 11 Display Polarity Normal      Depth Section

Horizontal Scale = .375 mile/inch      Vertical Scale = 3.75 inch/sec

TIME VARIANT FILTER BANDPASS



FIRST BREAK SUPPRESSION



5 cm

