

MAGELLAN PETROLEUM AUST. LTD.

NORTH EAST FURNEAUX NEF-1

LINE NEF-1
SP 1-39

LINE NEF-1
SP 1-39

NORTH 38° EAST

SP	102
TIME	VEL
180	4900
500	6000
1011	7610
1805	9037
1867	9461
2680	11500
3500	13000
5000	14500

SP	6
TIME	VEL
390	4800
658	5752
731	6367
1787	8510
2008	8947
2750	11000
3600	12500
5000	13900

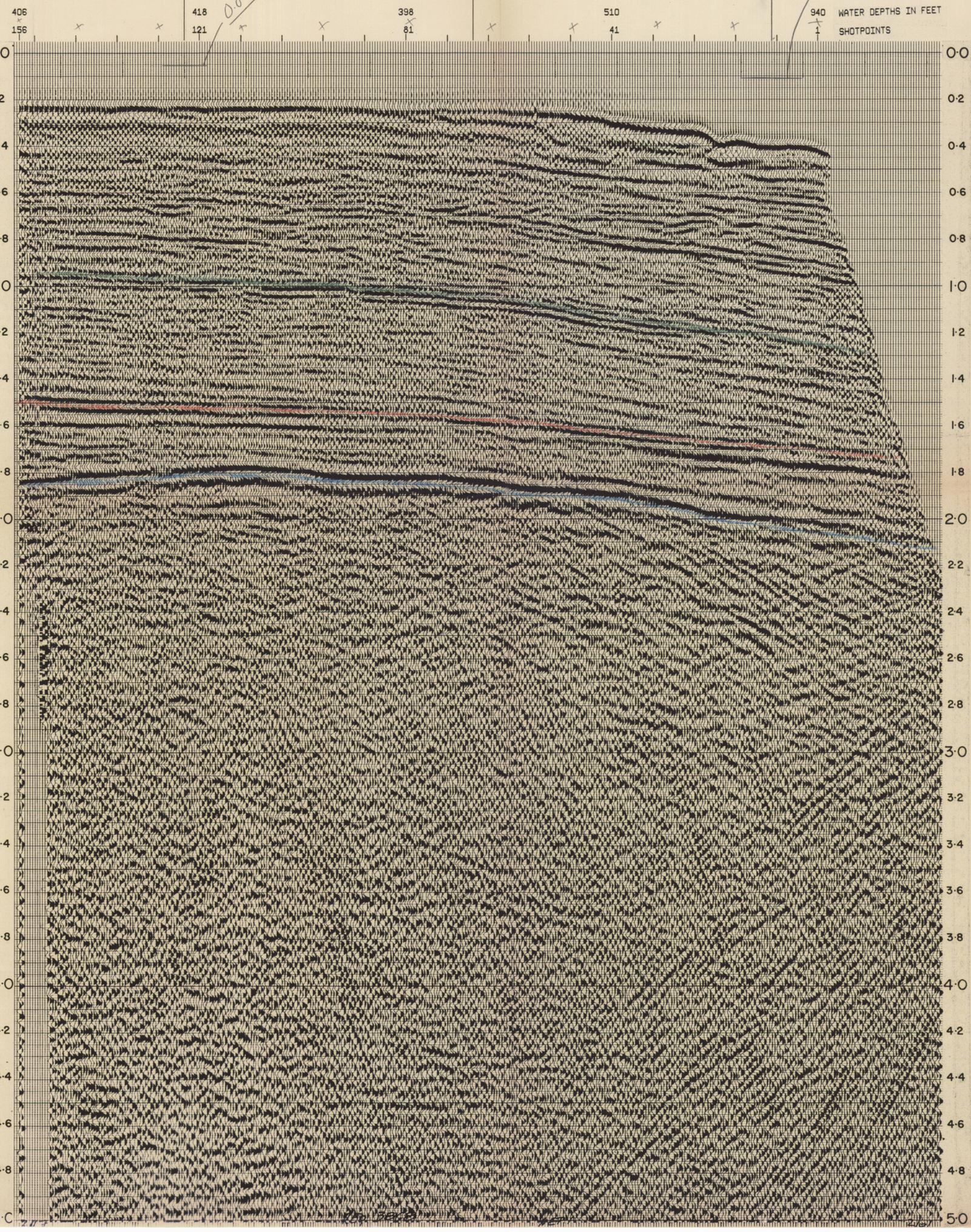
LINE M29B
SP 1862

LINE NEF-2
SP 74

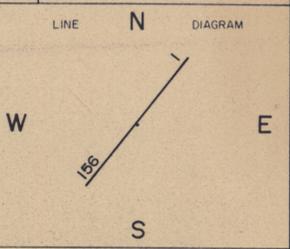
LINE M88
SP 1557

177.7 0.0 1288

WATER DEPTHS IN FEET
SHOTPOINTS



FIELD DATA: GSI Party 931
 Recorded: 2 X 24 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: 50m. Group Interval: 50m.
 Streamer: 2400m, 48 Groups, Towing Group 48
 Offset (& Airguns to & Group 48): 319 m.
 Date: MAY '73

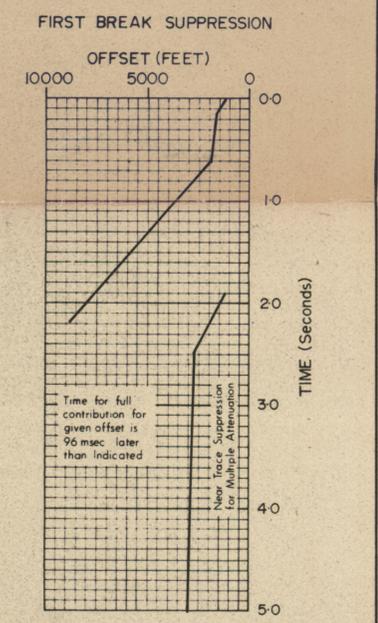
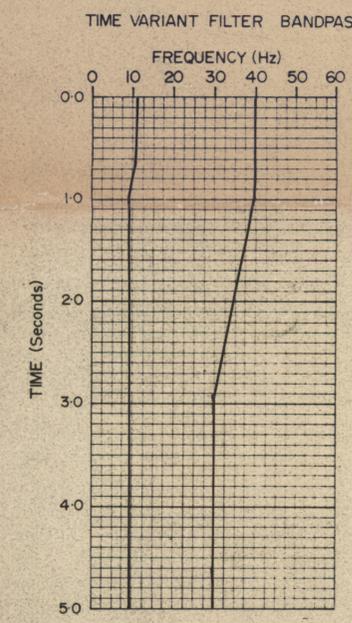


PROCESSING:

- 1 True Amplitude Recovery.
- 2 Statics.
- 3 Deconvolution Before Stack: 4 Operator / Trace, 20 pts, 4 ms.
- 4 Time Variant Scaling, 4 Gates: 4 X 1000 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

Display Polarity Normal Depth Section

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



5 cm