

LINE NEF-11
SP 1-516

FINAL
STACKS

SP	TIME	VEL
8	1041	4800
682	6581	
949	7426	
1085	8057	
1498	9025	
2500	11800	
5000	15000	

SP	TIME	VEL
54	1041	4800
431	3958	
1224		
1780	7880	
2500	11800	
5000	15000	

SP	TIME	VEL
198	1041	4800
500	6000	
1319	8217	
1583	9333	
2200	12000	
5000	15000	

SP	TIME	VEL
234	1041	4800
525	6146	
1319	8217	
1583	9333	
2200	12000	
5000	15000	

SP	TIME	VEL
390	1041	4800
1524	4950	
1659	7455	
2255	7869	
2850	10500	
5000	14500	

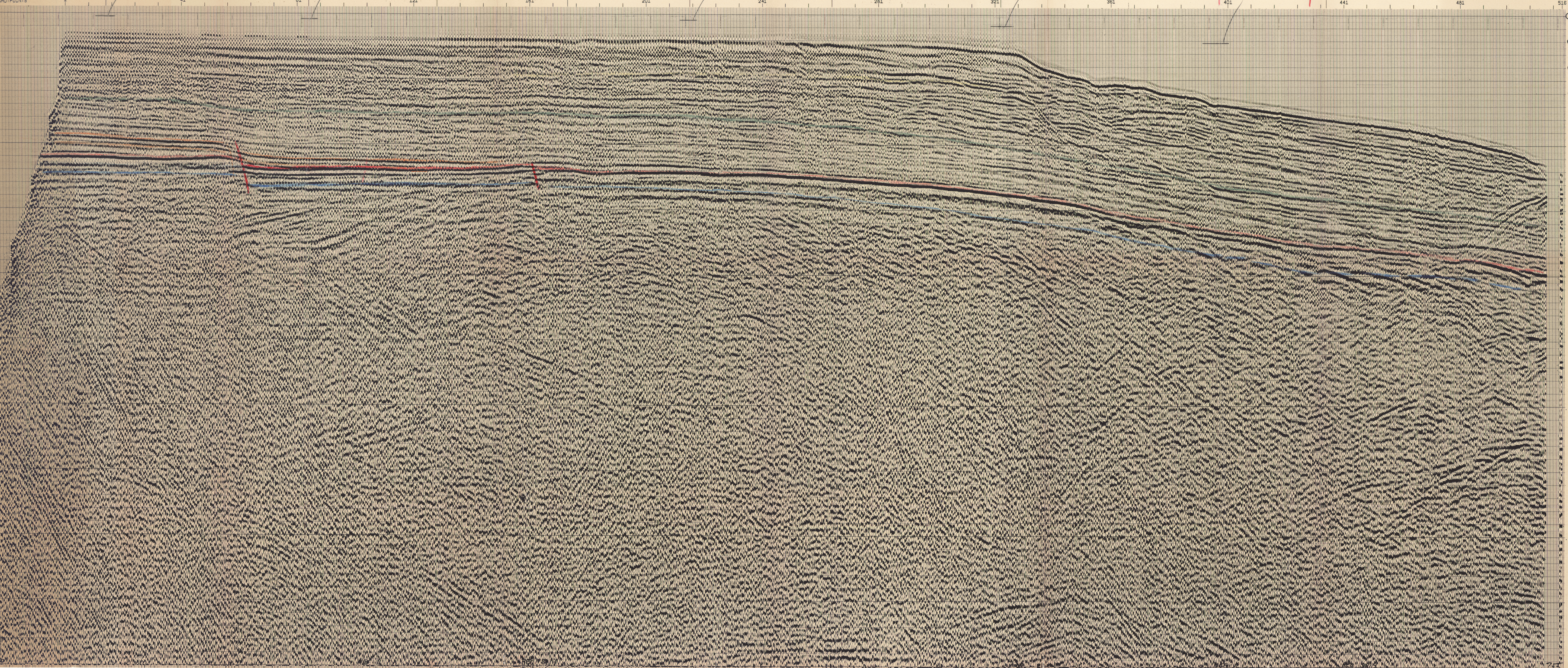
SP	TIME	VEL
485	1041	4800
1810	8247	
2000	7000	
3628	11363	
5000	13600	

LINE NEF-11
SP 1-516

NORTH 42° EAST

WATER DEPTHS IN FEET

SHOTPOINTS



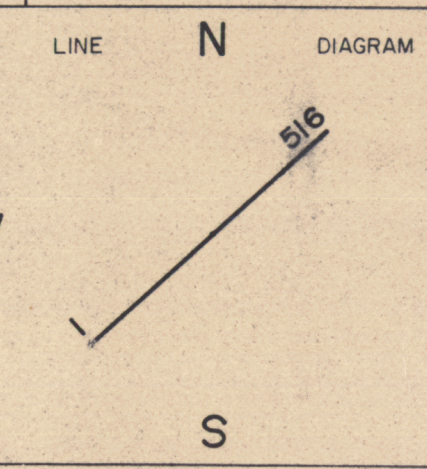
072141 **THP** 06-00

MAGELLAN PETROLEUM AUST. LTD.

NORTH EAST FURNEAUX

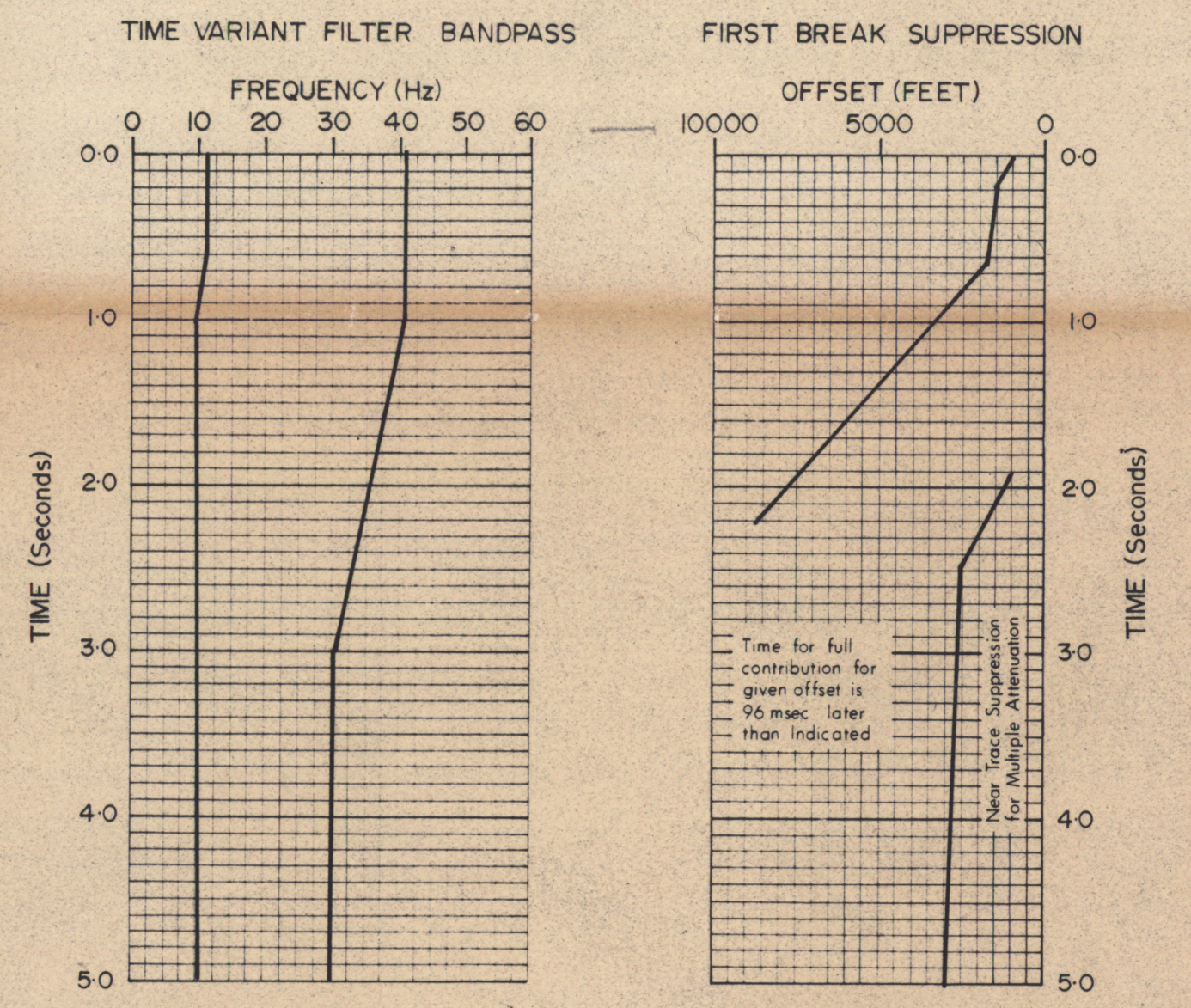
NEF-11

FIELD DATA: GSI Party 931
Recorded: 2X 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: 50 m. Group Interval: 50 m.
Streamer: 2400 m, 48 Groups, Towing Group 48
Offset (& Airguns to & Group 48): 320 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: 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
 - 12 Depth Section

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



5 cm