

LINE NEF-7
SP 1-456

SP	390
TIME	VEL
100	4300
500	6000
1000	7648
1500	8957
2000	10383
2500	11871
3000	14700

LINE N327
SP 3033

LINE NEF-10
SP 32

LINE NEF-8
SP 263

SP	294
TIME	VEL
100	4300
500	6000
1000	7676
1500	8957
2000	10383
2500	11871
3000	14700

LINE N318
SP 1484

LINE NEF-6
SP 221

SP	198
TIME	VEL
100	4300
500	6000
1000	7676
1500	8957
2000	10383
2500	11871
3000	14700

LINE N308
SP 2331

SP	102
TIME	VEL
100	4300
500	6000
1000	7676
1500	8957
2000	10383
2500	11871
3000	14700

LINE NEF-4
SP 92

SP	6
TIME	VEL
100	4300
500	6000
1000	7676
1500	8957
2000	10383
2500	11871
3000	14700

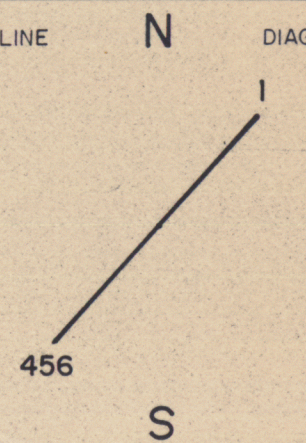
NORTH 43° EAST
LINE NEF-7
SP 1-456

072130 **THP** **CR-00** **ALPURA**
MAGELLAN PETROLEUM AUST. LTD.

NORTH EAST FURNEAUX

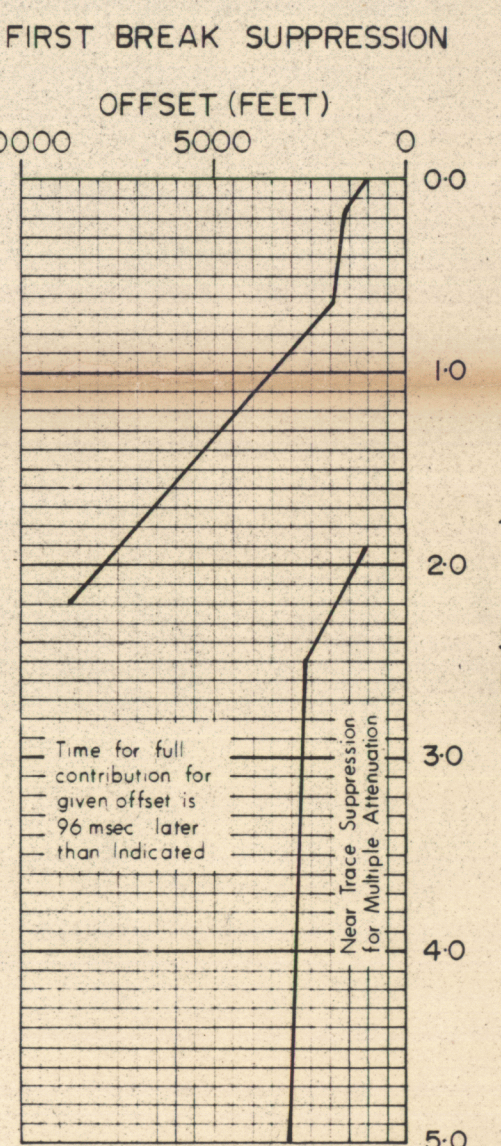
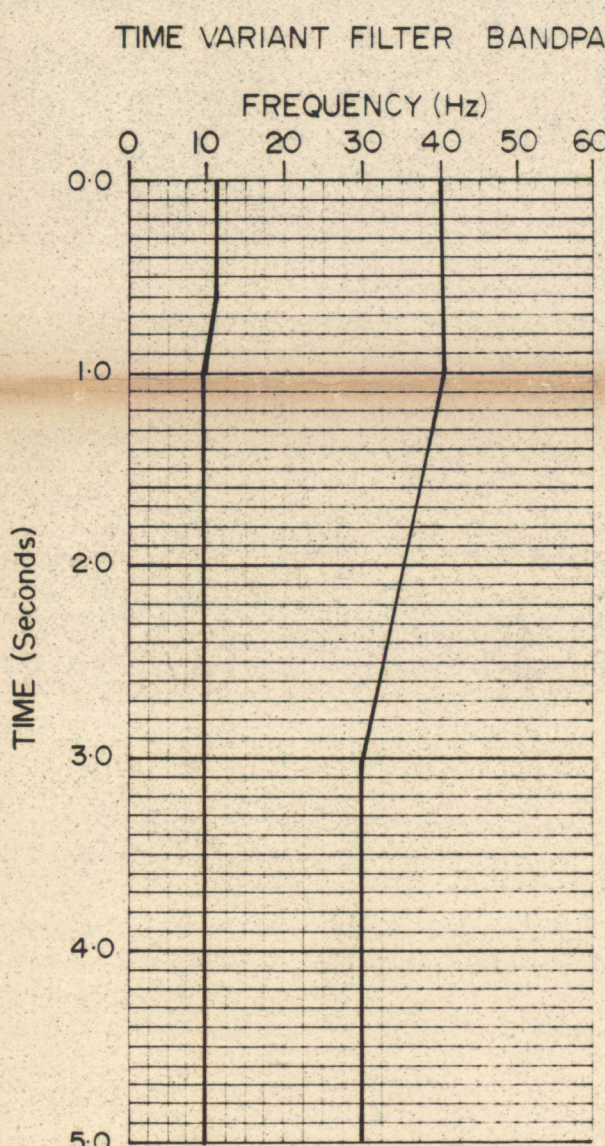
NEF-7

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:
- 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
 12. Depth Section

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



5 cm