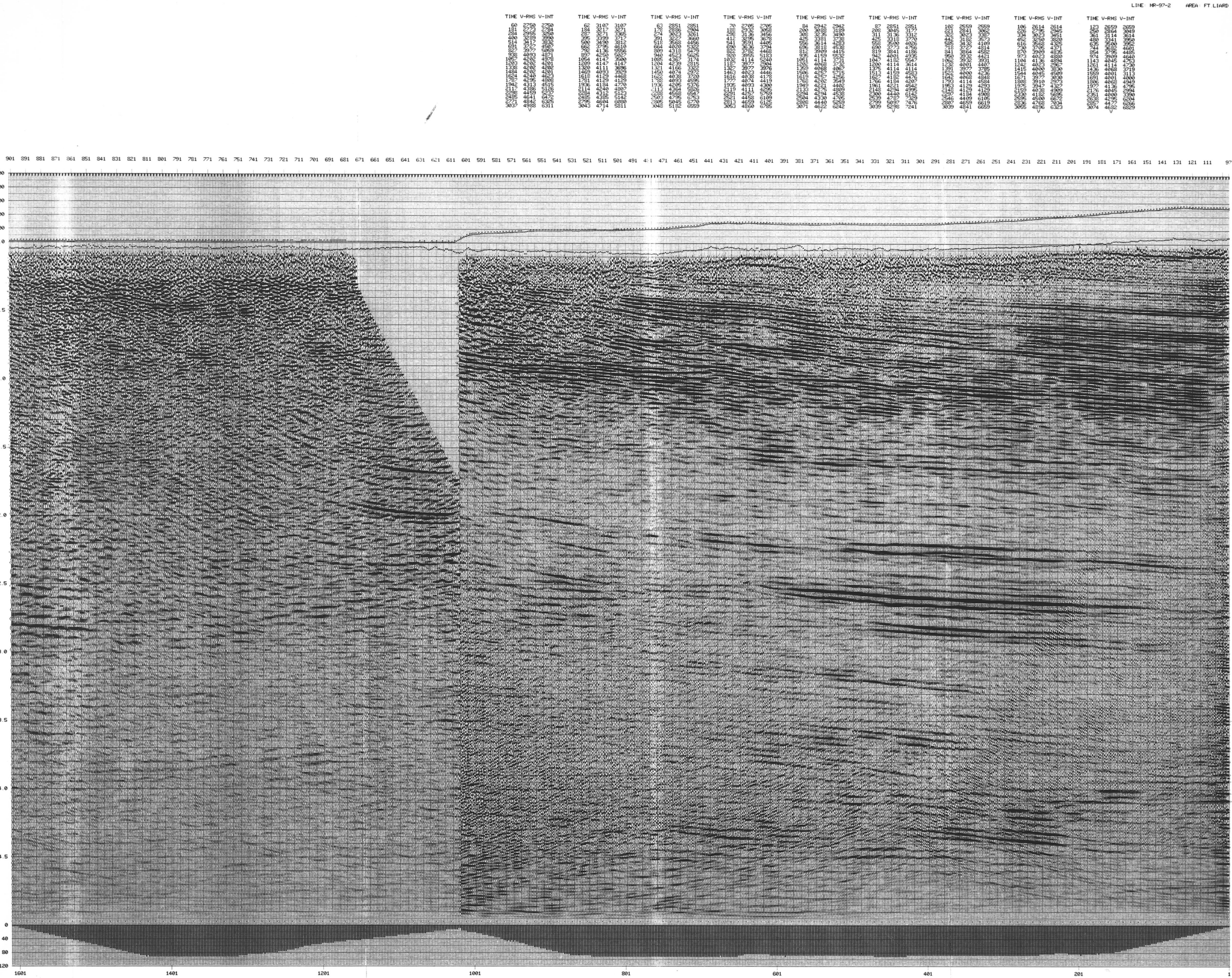
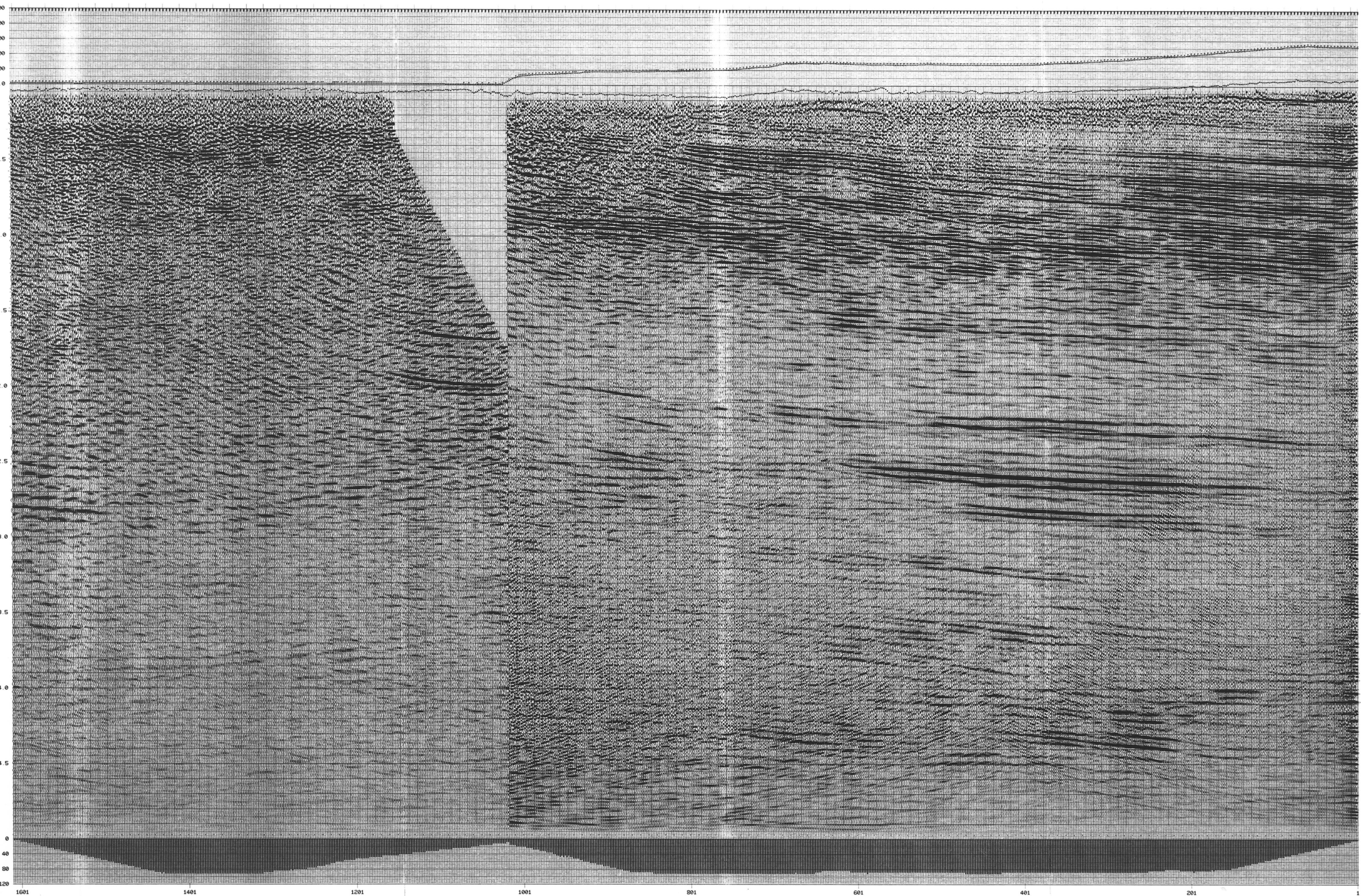




901 891 881 871 861 851 841 831 821 811 801 791 781 771 761 751 741 731 721 711 701 691 681 671 661 651 641 631 621 611 601 591 581 571 561 551 541 531 521 511 501 491 481 471 461 451 441 431 421 411 401 391 381 371 361 351 341 331 321 311 301 291 281 271 261 251 241 231 221 211 201 191 181 171 161 151 141 131 121 111 97



1601 1401 1201 1001 801 601 401 201 1

LINE MR-97-2 AREA FT LIARD  
22:02:43  
09:29:97  
JHC  
NORTH 1 OF 633

SURFACE  
VELOCITY  
TABULATIONS

FLAG  
SURFACE  
ELEVATIONS  
SURFACE  
IN TIME

# OCELOT INTERNATIONAL

9220-B59-5E

LINE: MR-97-2  
PROJECT: FORT LIARD  
LOCATION: N.W.T.  
LATITUDE 60.1975 TO 60.3391 DEG.  
LONGITUDE -123.3256 TO -123.3820 DEG.

SP.903 SE SP.97

## STRUCTURE STACK MIGRATED

POLARITY ☒ NP ☐ RP  
FIRST RICK POLARITY ABOVE FOLD BARS. PEAKS ARE POSITIVE NUMBERS

### ACQUISITION PARAMETERS

SHOT FOR: OCELOT ENERGY INC.  
SHOT DT: GEO-PHYSICAL PART: 1264  
DATE: MAR. 1997  
SPREAD: 3200 - 40 VP 40 - 3200 M.  
SOURCE INTERVAL: 40 M.  
RECEIVER INTERVAL: 20 M.  
ACQUISITION FOLD: 11000 X  
SOURCE: VIBROSEIS HERTZIB, 4 VIBS OVER 30 N., DRAG 40 M.  
RECEIVERS: GS 20X, 10 HZ, 70Z DAMPING, 9 OVER 20 M.  
INSTRUMENTS: 1/0 SYS II 446 TRACE  
GAIN MODE: FIXED  
TAPE FORMAT: SEC D  
FIELD FILTERS: OUT - 207 HZ 3/4 NO MIN.  
SAMPLE RATE: 2 MS.

### PROCESSING PARAMETERS

PROCESSED BY GEO-X  
DATE: SEP 1997  
DIGITAL CONVERSION 2 MS. SAMPLE RATE  
AMPLITUDE RECOVERY (TIME/PIBT) 8-0.0008  
DECONVOLUTION TYPE: ADAPTIVE 5 COMPONENT  
SURFACE CONSISTENT SIGNATURE  
WITH ZERO PHASE FREQUENCY  
DOMAIN OFFSET COMPONENT  
DOMAIN: FREQUENCY  
GATE: 250-3000 MS. AT 0 OFFSET  
2300-3100 MS. AT 4000 M. OFFSET  
NOTE: SYSTEM CONVERTED TO MINIMUM PHASE  
STRUCTURAL CORRECTIONS DATUM ELEVATION: 500 M.  
DATUM VELOCITY: 3600 M./SEC.  
PROCESSING DATUM: 0 MS.  
ELEVATION, WEATHERING, AND DRIFT  
NOTE: ALL FOLLOWING TIMES REFERENCED FROM PROCESSING DATUM  
ANALYSIS PRELIMINARY VELOCITIES AND STATICS  
STATICS SURFACE STACK RESIDUAL  
TRACE KILLS  
VELOCITY ANALYSIS INTERVAL: 48 COPS  
FINAL MOVEOUT  
MEAN SCALING WINDOW: 300-3000 MS.  
TIME-VARIANT SCALING WINDOW: 0-300 MS.  
MUTE DISTANCE IN 1 300 4000  
TIME IN 1 300 2300  
STATICS SURFACE CONSISTENT RESIDUAL  
WINDOW: 300-3000 MS.  
TRACE GATHER MAXIMUM FOLD: 114  
STATICS CDP CROSS CORRELATION  
WINDOW: 300-3000 MS.  
STACK CROSS CORRELATION WEIGHTED  
F-D MIGRATION 85 X THEORETICAL VELOCITIES  
FILTER 8/12-50/60 HZ.  
EQUALIZATION MEAN WINDOW: 300-3000 MS.

SCALE: 24 TRACES / IN. EVERY 2ND TRACE PLOTTED  
5.75 IN. / SECOND

NOTE: S.P. 97 - 599  
S.P. 601 - 903 PROCESSED SEPARATELY

TRIATHLON

PROJ. NO.

0220 B595E

LINE NO. MR-97-2

PART NO. 1 OF 1 R.R. 8X