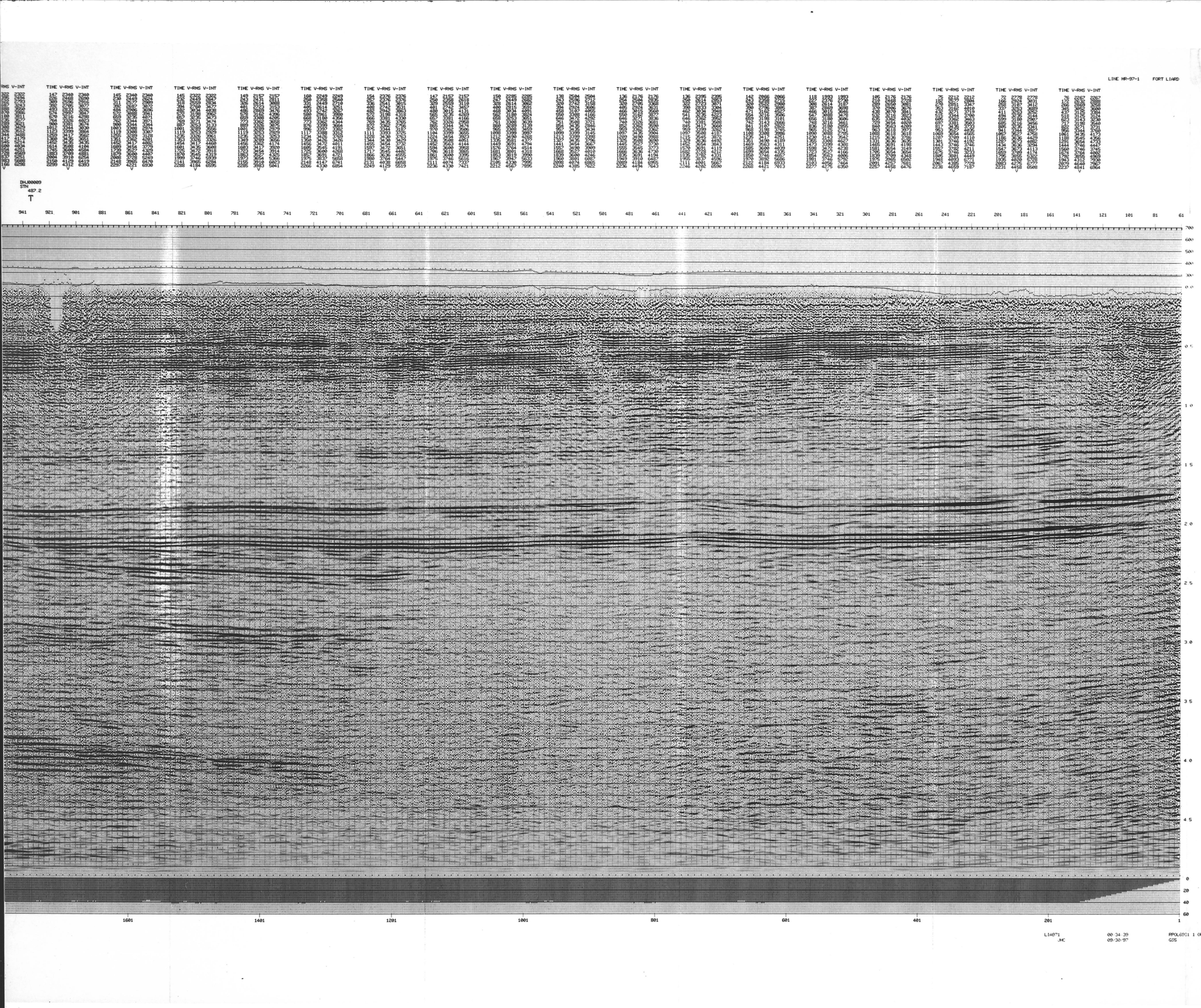


SURFACE REFERENCED VELOCITY TABULATIONS

FLAG

SURFACE ELEVATIONS

SURFACE IN TIME

OCELOT INTERNATIONAL

9229-B59-5E

LINE: MR-97-1
PROJECT: FORT LIARD
LOCATION: N.W.T.
LATITUDE 60.5650 TO 60.2419 DEG.
LONGITUDE -123.2806 TO -123.2225 DEG.

SP.1901 ——— N SP.61

STRUCTURE STACK MIGRATED

POLARITY ☐ NP ☒ RP
FIRST KICK POLARITY ABOVE FOLD BARS, PEAKS ARE POSITIVE NUMBERS

ACQUISITION PARAMETERS

SHOT FOR:	OCELOT ENERGY INC.
SHOT BY:	GECO-PRAKLA PART: 1264
DATE:	FEB. 1997
SPREAD:	3220 - 40 VP 40 - 3220 M.
SOURCE INTERVAL:	80 M.
RECEIVER INTERVAL:	20 M.
ACQUISITION FOLD:	4000 %
SOURCE: VIBROSEIS	MERTZ18, 4 VIBS OVER 30 M., DRAG 40 M
RECEIVERS:	GS 2DX, 10 HZ, 70% DAMPING, 9 OVER 20 M.
INSTRUMENTS:	I/O SYS II 320 TRACE
GAIN MODE:	FIXED
TAPE FORMAT:	SEG D
FIELD FILTERS:	OUT - 132 HZ 1/2 MIN
SAMPLE RATE:	2 MS.

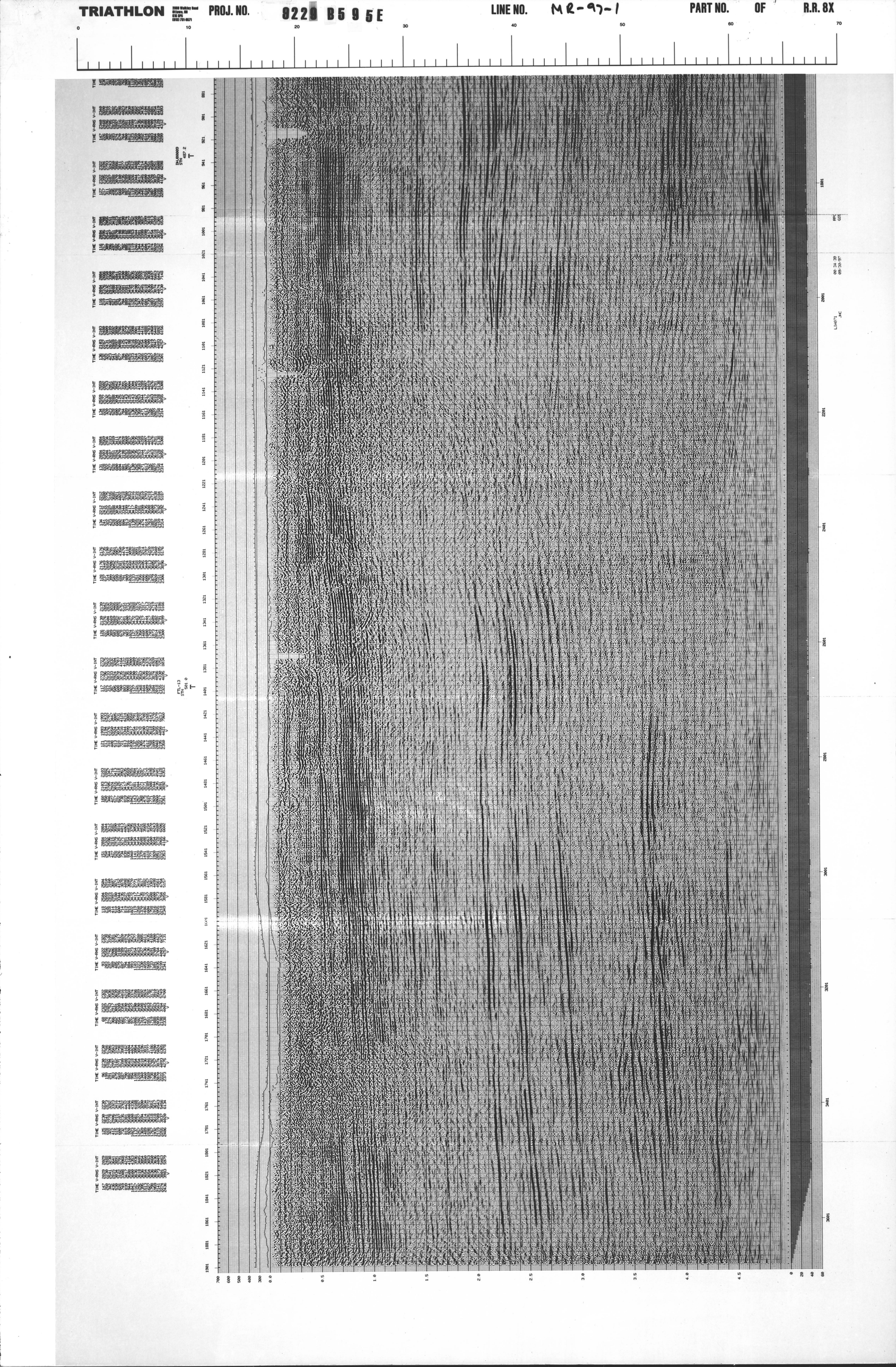
PROCESSING PARAMETERS

PROCESSED BY GEO-X — GEO-X SYSTEMS LTD. JMC
DATE: SEP 1997

DIGITAL CONVERSION	2 MS. SAMPLE RATE
AMPLITUDE RECOVERY	IT(EXP(BT) B=0.0012
DECONVOLUTION	TYPE; ADAPTIVE S COMPONENT SURFACE CONSISTENT SIGNATURE WITH ZERO PHASE FREQUENCY DOMAIN OFFSET COMPONENT DOMAIN; FREQUENCY GATE; 200-2500 MS. AT 0 OFFSET 1980-2550 MS. AT 3220 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 TRACE KILLS	SURFACE STACK RESIDUAL
VELOCITY ANALYSIS FINAL MOVEOUT	INTERVAL; 48 CDPS
MEAN SCALING	WINDOW; 300-2500 MS.
TIME-VARIANT SCALING	WINDOW; 0-300 MS.
MUTE DISTANCE(M.) TIME(MS.)	300 3220 300 2050
STATICS	SURFACE CONSISTENT RESIDUAL WINDOW; 300-2500 MS.
TRACE GATHER	MAXIMUM FOLD; 42
STATICS	CDP CROSS CORRELATION WINDOW; 300-2500 MS.
STACK	CROSS CORRELATION WEIGHTED
F-D MIGRATION	85 % THEORETICAL VELOCITIES
FILTER	8/12-50/60 HZ.
EQUALIZATION	MEAN WINDOW; 300-2500 MS.

SCALE ; 24 TRACES / IN. EVERY 2ND TRACE PLOTTED
3.75 IN. / SECOND

TRIATHLON PROJ. NO. 9229 B59 5E
LINE NO. MR-97-1
PART NO. 1 OF R.R. 8X


TRIATHLON
PROJ. NO. 9228 B595E
LINE NO. MR-97-1
PART NO.
OF
R.R. 8X
0
10
20
30
40
50
60
70