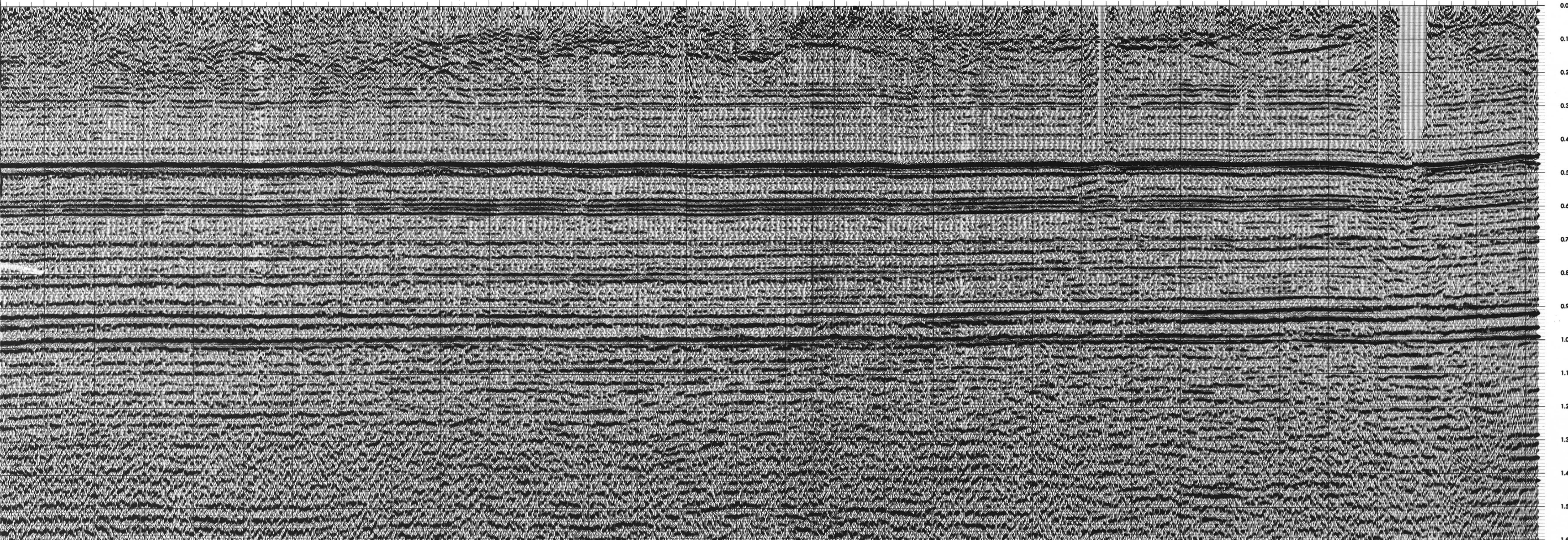
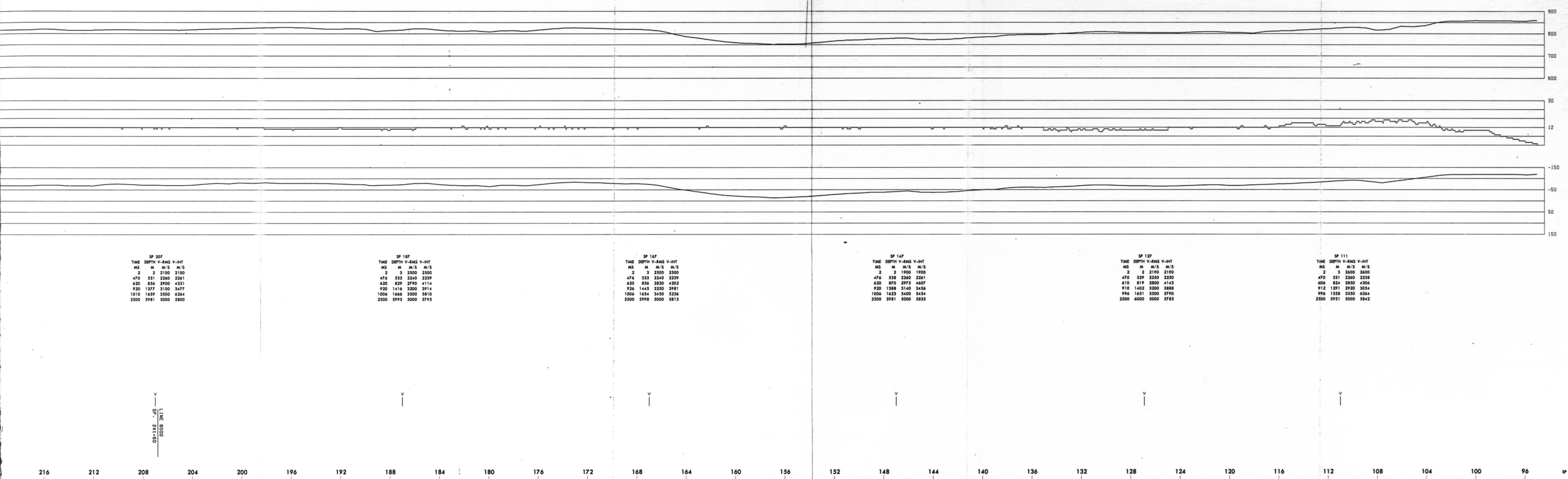


CLIENT: PETRO-CANADA
AREA: CAMERON HILLS
LINE: 8027
SHOTS: 95-272
LOCATION: NORTHWEST TERRITORIES
NTS: 85C NE
FOLD: 1200%
POLARITY: NORMAL
PROCESS: MIGRATED STACK

ACQUISITION: SEFEL GEOPHYSICAL LTD.
DATE SHOT: JAN. 1985

SPREAD
SHOOTING DIRECTION: SW TO NE
STATION INTERVAL: 20 METERS
SHOT INTERVAL: 100 METERS
NO. OF TRACES: 120
SPREAD CONFIGURATION: 1220-60-3-40-1220 METERS

INSTRUMENTS
MAKE/MODEL: DFS V
SAMPLE RATE: 2 MS
RECORD LENGTH: 4 SEC
FILTER: 12/18 - 128/72 HZ DB/OCT
NOTCH FILTER: CUT
TAPE FORMAT: SEG8 120 TRACES

RECEIVERS
TYPE: GEOSPAC 05200 14 HZ
NUMBER PER GROUP: 9
SPACING: 2.5 METERS

SOURCE
TYPE: DYNAMITE
CHARGE SIZE: 1/2 KG. EACH HOLE
SOURCE LAYOUT: 5 HOLES IN LINE

PROCESSING: SEISCOM DELTA UNITED (CANADA) LTD.
CENTER: CALGARY, ALBERTA
DATE: APRIL 1985

DEMULPLEX
PROCESSING SAMPLE RATE: 2 MS
PROCESSING RECORD LENGTH: 2.0 SEC
REFORMAT TO: SEG. 32 BIT, FLOATING POINT

AMPLITUDE RECOVERY
SPHERICAL DIVERGENCE: TO 600 MS.
EXPONENTIAL GAIN: 14dB SEC FROM 0 TO 2000 MS.

DECONVOLUTION
TIME CONSTANT: 750 METERS
TYPE: DATUM
OPERATOR LENGTH: 2100 M S
PREWHITE: 610 M S
DESIGN WINDOW LENGTH: 1100 MS

STATICS
DRIFT SHOT AND RECEIVER STATICS
REPLACEMENT VELOCITY: 2100 M S
WEATHERING VELOCITY: 610 M S

PRELIMINARY VELOCITY ANALYSIS
TYPE: DOVE VELOCITY SPECTRA (DATUM REFERENCED)
INTERVAL: EVERY 4 KM

RESIDUAL STATICS
TYPE: SURFACE CONSISTENT
WINDOW: 400 - 1100 MS

VELOCITY ANALYSIS
TYPE: DOVE VELOCITY SPECTRA (DATUM REFERENCED)
INTERVAL: EVERY 2 KM
VERIFICATION: COMMON OFFSET STACK

NMO
INTERVAL VELOCITIES COMPUTED BY DIX EQUATION

FRONT MUTE
TYPE: RANGE (M) TIME (MS)
0 240
280 350
720 700
1220 900
2440 1800

TRIM STATICS
WINDOW: 400 - 1100 MS
MAXIMUM ALLOWABLE STATIC: 8 MS

CDP STACK
FOLD: 1200%

WAVE EQUATION MIGRATION
80 PCT. OF INTERVAL VELOCITY APPLIED

FILTER
TYPE: TRAPEZOIDAL ZERO PHASE
20 - 25 - 75 - 95 HZ

TRACE EQUALIZATION
SLIDING WINDOW LENGTH: 400 MS
PERCENT: 100 %

DISPLAY
HORIZONTAL SCALE: 36 TR INCH
VERTICAL SCALE: 7.5 INCHES SEC
HORIZONTAL LINE TIES ESTIMATED FROM 11 M

PROCESSED BY: PHILIP LEUNG
QUALITY CONTROL BY: CAROL MORRISON



2000 Valley Rd.
Canada K1G 3P5
Tel (613) 731-8571
Cable: TERRA

PROJ. NO.

9 2 2 9

P

2 8

- 9

E

LINE NO.

8 0 2 7

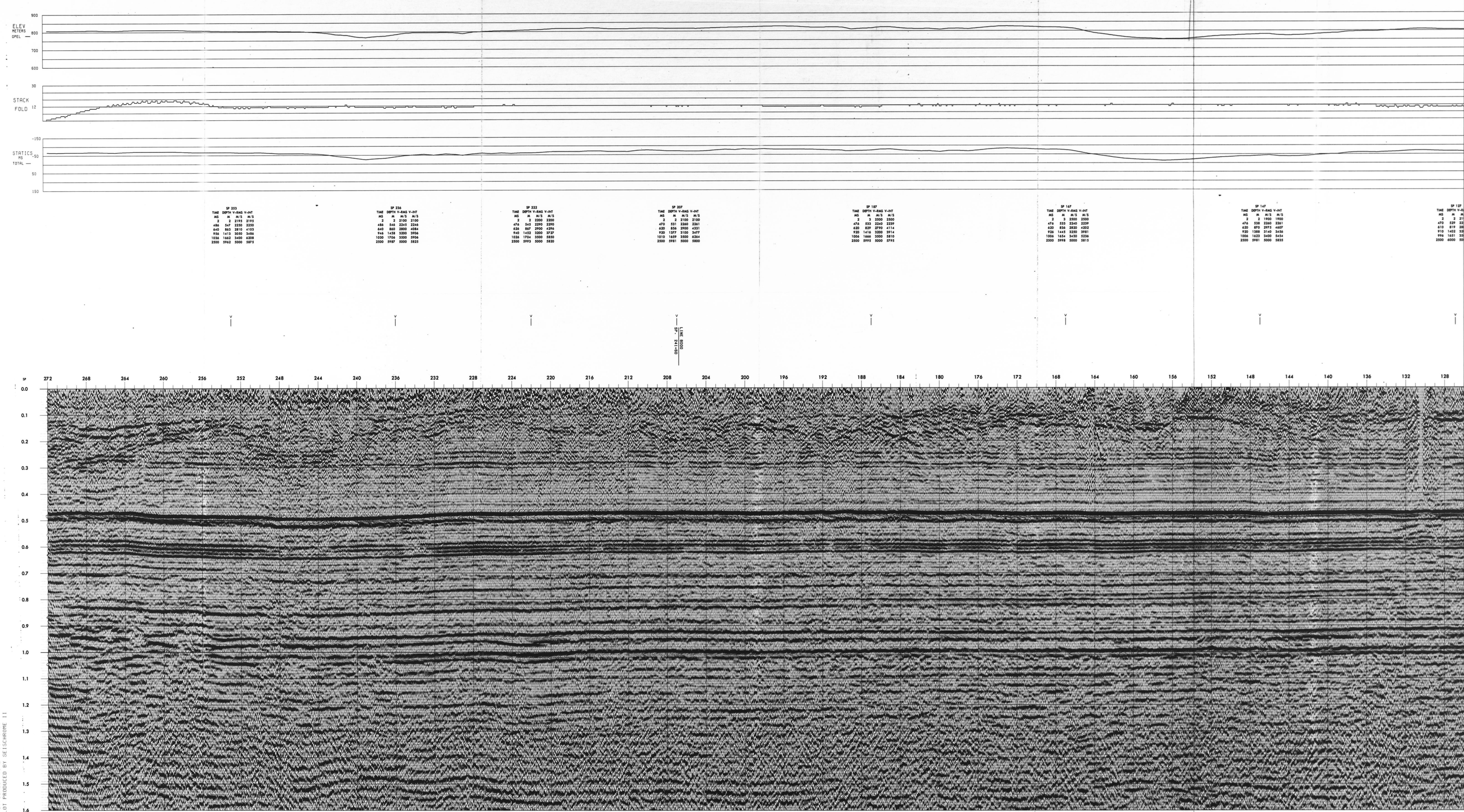
PART NO.

2

OF

2

R.R. 8X



JOE: HARRISON, NAME: 8037
SEI: SEI, NAME: 1
DATE: 07/03/00, TIME: 08:45:11
THIS PLOT PRODUCED BY SEISCHROME II