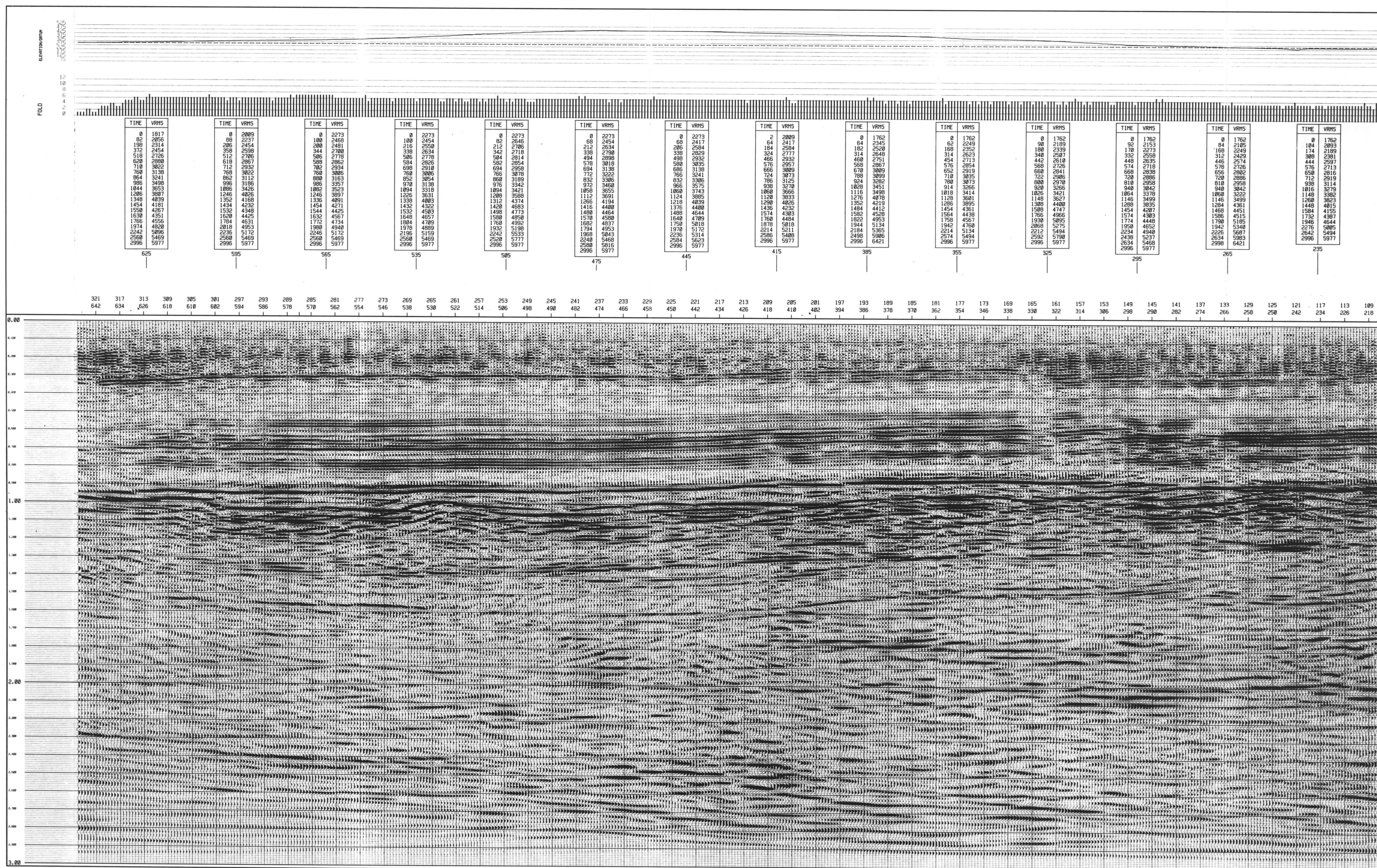




AEC WEST

9227 - A 61 - 1 D A

LOCATION: NWT

SHOT POINTS: 1 - 325

STANDARD SPREAD CONFIGURATION

TRACE
DISTANCE

1 24 X 25 48
800 64 64 800 M

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1) DEMULTIPLEXED FROM SEG-8 (LUCEY) CD-ROM
2) LINE GEOMETRY AND TRACKS
3) GAIN CORRECTION - TYPE: EXPONENTIAL
4) RELATIVE PARALLEL SCALING
5) LOW FREQUENCY ARRAY FORMING
   FREQ. RANGE: 0 - 20 MC. VELOCITY: 2000 M./SEC.
6) DECONVOLUTION:
   TYPE: MULTI-COMPONENT
   MINIMUM PHASE SIGNATURE
   ZERO: 0.20 - 2.30 SEC. AT 0 M.
   0.53 - 2.50 SEC. AT 800 M.
7) TRACE BALANCE
8) ELEVATION CORRECTIONS & HEATHERING CORRECTIONS
   REACTION STATISTICS: 2 LAYER
   HEATHERING VELOCITY: 650 M./SEC.
   REPLACEMENT VELOCITY: 3047 M./SEC.
   DEPRESSING DATA ELEVATION: 305 M. A.S.L.
9) AUTOMATIC RESIDUAL STATISTICS
   WINDOW: 0.30 - 2.00 SEC.
   MAXIMUM STATISTICS: 4 - 200 MSC.
   ITERATIONS: 4
10) FINAL VELOCITY ANALYSIS
    COHERENCY SPECTRA
11) FINAL MD
    TYPE:
12) SHOT DRAIN MD
    TYPE:
13) FINAL NUT: OFFSET
    204 M.
    300 M.
    800 M.
    NUT HITE
    0.000 SEC.
    0.350 SEC.
    0.600 SEC.
14) DECONVOLUTION
    TYPE: TRACE TO TRACE
    ZERO: 0.20 - 2.30 SEC. AT 0 M.
    0.53 - 2.50 SEC. AT 800 M.
    0 - 50 MC.
    FREQUENCIES:
15) TRIM STATISTICS
    WINDOW: 0.30 - 2.00 SEC.
    MAXIMUM STATISTICS: 4 - 12 MSC.
16) CP STACK
17) MULTI-GATE SCALING
18) 1 - 2 DECONVOLUTION SURVEILLANCE. ADDRESS: 50%
19) FINITE DIFFERENCE MIGRATION. 95 % OF STACKING VELOCITY
    10/15 - 70/80 MC. 6-1/2
    10/15 - 70/80 MC. 6-1/2
20) BANDPASS FILTER:

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HORIZONTAL SCALE (TRACES/INCH): 12
VERTICAL SCALE (IN/SEC): 5.0

EI PROCESSING INC.