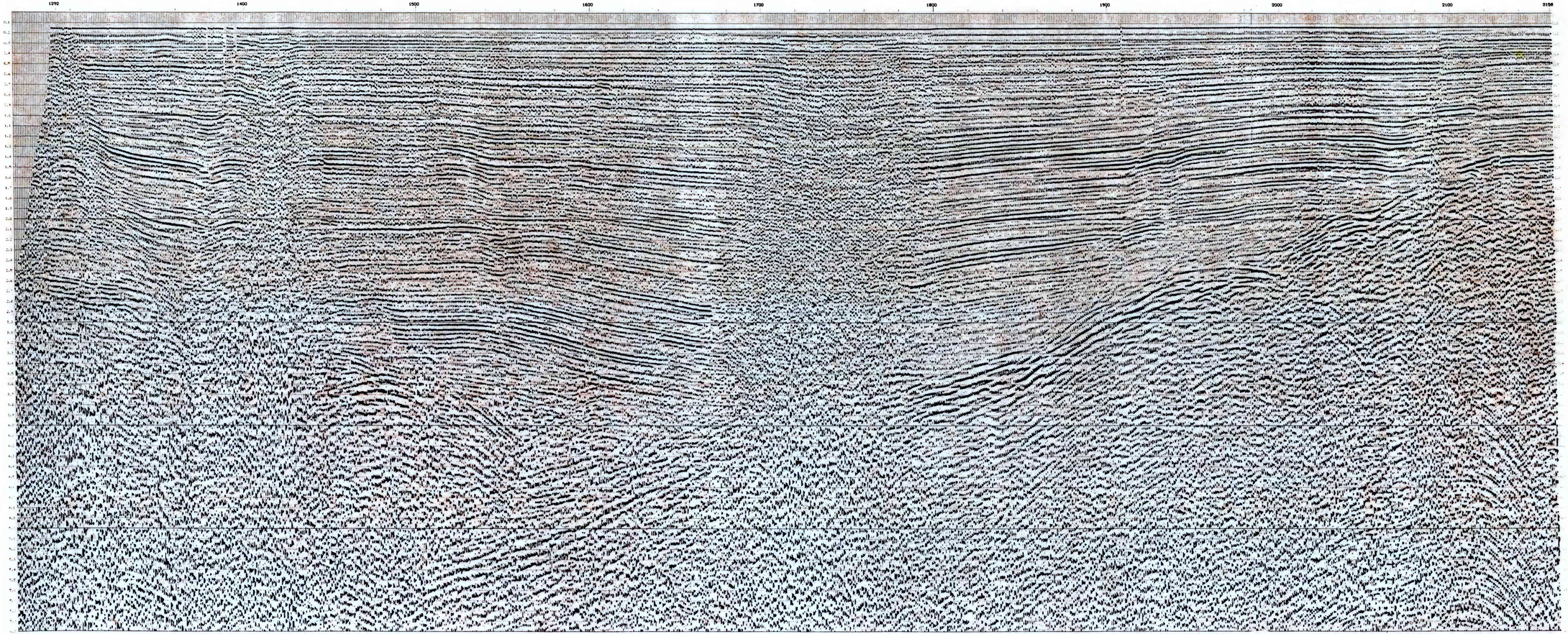

LINE DIRECTION

VELOCITY FUNCTION
DIRECTION
LINE INTERSECTION
WATER DEPTHS (METERS)

STATIONS

Dresser Olympic

U.S.G.S.

BERING SHELF
LINE 28-N
SP 1292 TO 2158
24 FOLD STACK

INPUT REEL HEADER INFORMATION

FIELD INFORMATION

PROCESSING SEQUENCE

HOUSTON DATA PROCESSING CENTER

1) EDIT + DEMULTIPLEX
2) V2T GRID RECOVERY
3) VELOCITY ANALYSIS AT 4.00 INTERVALS
4) APPLY NMO
5) MUTE
6) STACK IN FOLD
7) DECONVOLUTION
   MUTE END ZERO CROSSING PRED LENGTH
   100MS OPERATOR LENGTH
   GATE START 100MS END 3000MS
8) SPIKE AND TIME VARYING FREQUENCY FILTER
   12-36 HZ
   10-30 HZ
   6-24 HZ
9) DIGITAL MIG 100MS LENGTH

****** FILMING PARAMETERS ******

TV FILTER APPLICATION

12—36 HZ
10—30 HZ
6—24 HZ