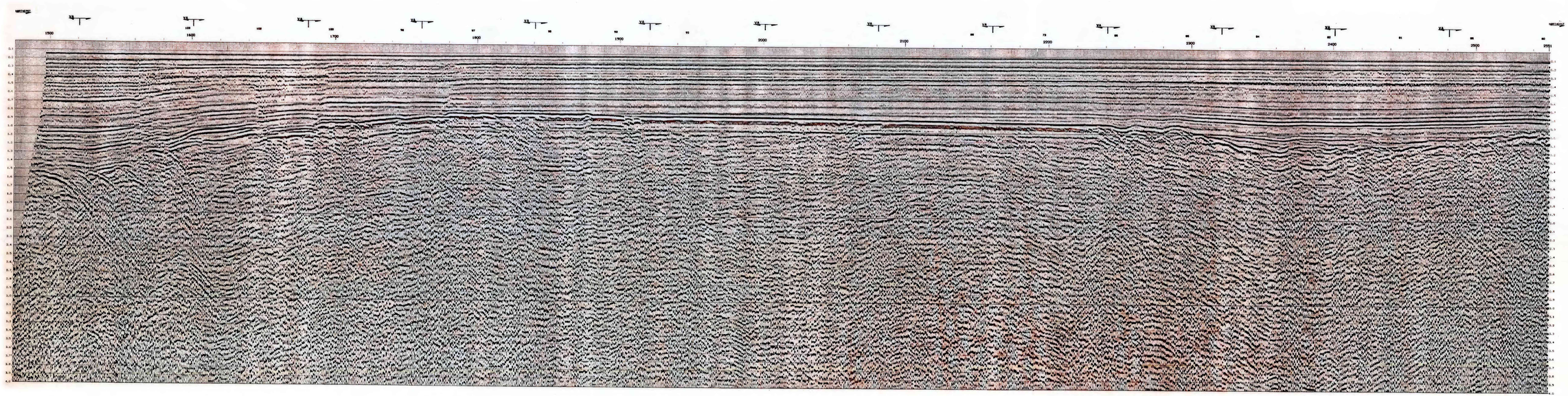

LINE DIRECTION

VELOCITY FUNCTION
DIRECTION
LINE INTERSECTION
WATER DEPTHS (METER)

STATIONS

Dresser Olympic

U.S.G.S.

LINE 6C-NE
SP 1500 TO 2553
BERING SHELF
24 FOLD STACK

INPUT REEL HEADER INFORMATION

FIELD INFORMATION

PROCESSING SEQUENCE

HOUSTON DATA PROCESSING CENTER

1) EDIT + DEMULTIPLEX
2) VST GAIN RECOVERY
3) VELOCITY ANALYSIS AT 4 KM INTERVALS
4) APPLY NMO
5) MUTE
6) STACK 24 FOLD
7) DECONVOLUTION
MUTE AND ZERO FREQUENCY PRED LENGTH
ZERO OPERATOR LENGTH
SAVE EVERY ZERO END BOOKS
8) SPACE AND TIME VARYING FREQUENCY FILTER
12-36 HZ
10-30 HZ
6-24 HZ
9) DIGITAL AGC 1000MS LENGTH

****** FILTERING PARAMETERS ******

TRACE SUPPRESSION

TV FILTER APPLICATION

12-36 HZ
10-30 HZ
6-24 HZ