

WELL : FLINDERS-1
 LOCATION : 40° 22' 51.81" N
 145° 40' 18.69" E
 COMPANY : SAGASCO RESOURCES LTD.

RIG SURVEY
 VSP TRACE INVERSION

DISPLAY VJ
 TRACE INVERSION COMPOSITE
 OPTIMUM FREQUENCY FILTER

POLARITY : SEG NORMAL
 TIME SCALE : 3.75 IN/S

VSP PROCESSING PARAMETERS

BANDPASS FILTER 3.6-100, 150 HZ
 DOWNHOLE SUBTRACTION
 DETERMINISTIC DECONVOLUTION (1000 MS WINDOW)
 MAXIMUM BANDWIDTH FILTER 5, 10-40, 60 HZ
 DIP FILTER (9 SAMPLE MEDIAN OPERATOR, 0 MS/TRACE DIP)
 DATA TRANSPOSED WHERE APPLICABLE
 POST MEDIAN FILTER 3.6-50, 70 HZ
 TRACE EQUALISATION APPLIED

TRACE INVERSION
 STRUCTURAL CONVOLUTION
 RECOVERY OF LOW FREQUENCIES
 COMBINATION OF HIGH AND LOW FREQUENCIES

INTERVAL VELOCITY CURVE
 INTERVAL VELOCITIES DERIVED FROM VSP TRACE INVERSION
 (TRACE 5 OF INVERSION USED)

SEISMOGRAPH SERVICE - BOREHOLE GEOPHYSICS DIVISION

