

OR-0298 ①

291287

WELL : FLINDERS-1
 LOCATION : 40° 22' 51.810" N
 145° 40' 18.690" E
 COMPANY : SAGASCO RESOURCES LTD.

RIG SURVEY
 VERTICAL SEISMIC PROFILE

DISPLAY VB2
 DOWNGOING WAVEFIELD
 SEISMIC MATCH FILTER

POLARITY : SEG NORMAL
 AND REVERSE
 TIME SCALE : 3.75 INC/SEC
 DEPTH SCALE : 1 : 19,700 (VSP)

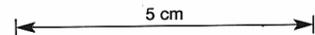
FIELD ACQUISITION

SURVEY DATE : 18TH DECEMBER 1992
 SOURCE : "BOLT" AIRGUN 140 CU INCH
 SOURCE DEPTH : 5.0M BELOW MSL
 SOURCE OFFSET : 47.0M
 SOURCE DIRECTION : 340 DEG. NORTH
 SOURCE MONITOR : NEAR FIELD HYDROPHONE
 MONITOR DEPTH : 3.5M BELOW MSL
 SAMPLE RATE : 1 MS
 VSP DATUM : MSL
 WATER DEPTH : 69.25M BELOW MSL
 REFERENCE LEVEL : DF AT 22.3M ABOVE MSL

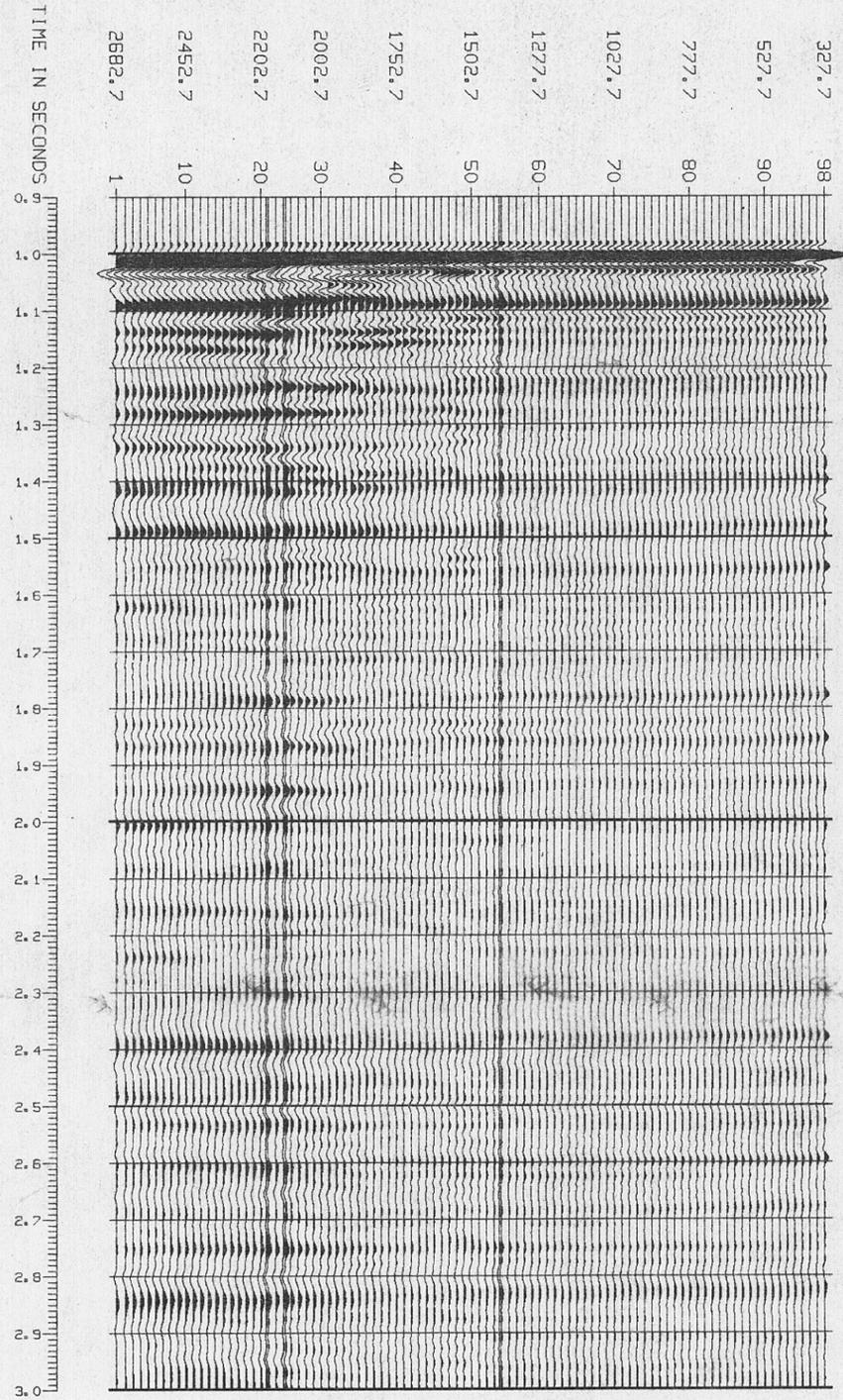
VERTICAL COMPONENT VSP PROCESSING SEQUENCE

DATA PROCESSED JANUARY 1993
 EDIT
 AUTOMATED TRACE ALIGNMENT
 STACK OF CONSTANT DEPTH TRACES
 SOURCE SIGNATURE DECONVOLUTION (360 MS WINDOW)
 AMPLITUDE RECOVERY PROPORTIONAL TO T
 SPECTRAL SMOOTHING
 PRELIMINARY BANDPASS FILTER 3,6-100,150 HZ
 FIRST ARRIVALS SHIFTED TO ALIGN AT 1S
 DIP FILTER (9 SAMPLE MEDIAN OPERATOR, 0 MS/TRACE DIP)
 SEISMIC MATCH FILTER 3,6-40,60 HZ

SEISMOGRAPH SERVICE - BOREHOLE GEOPHYSICS DIVISION



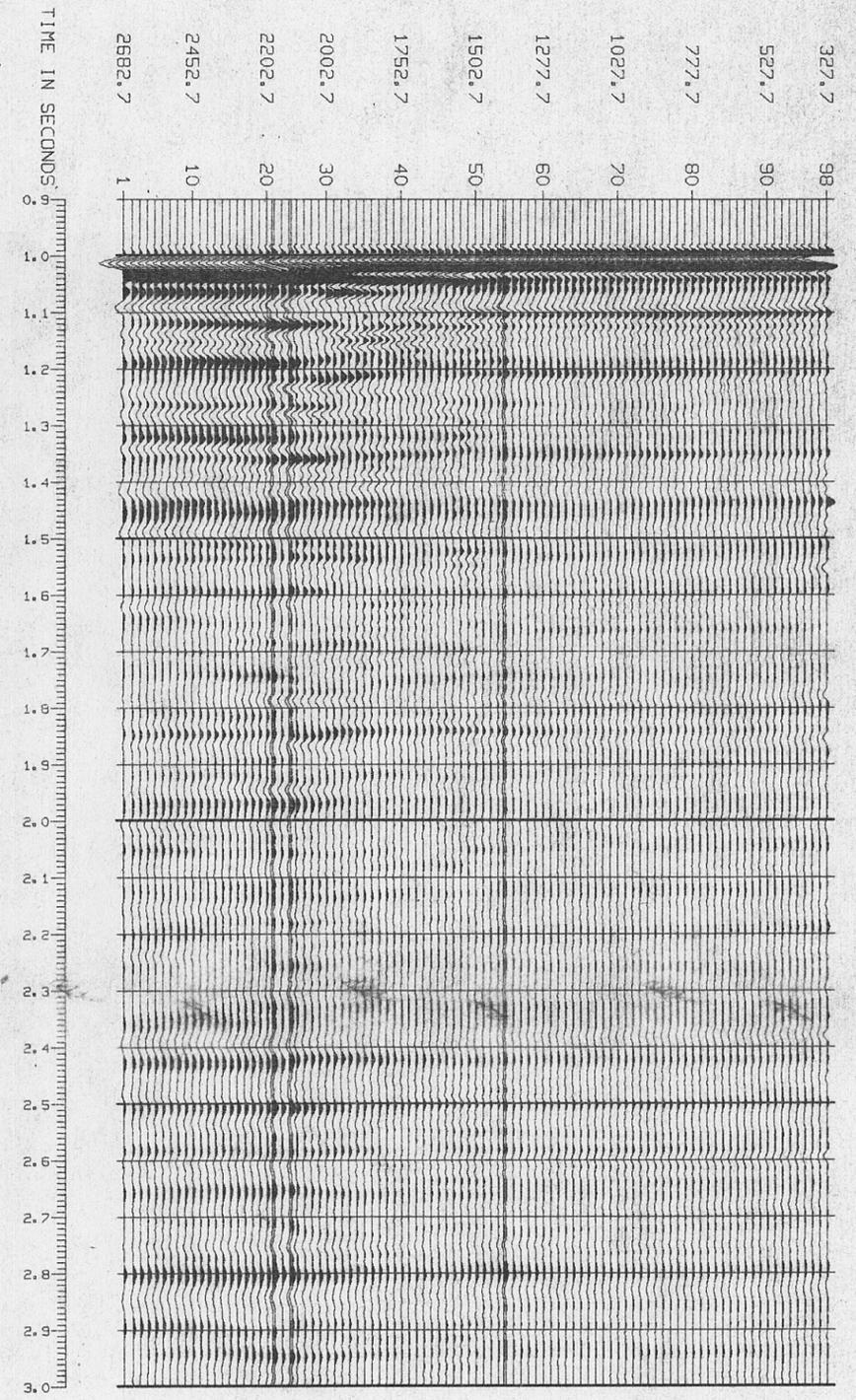
POLARITY - SEG NORMAL



VERTICAL DEPTH,
 BELOW MSL (M)
 LEVEL NO.

51102028 : VB2

POLARITY - SEG REVERSE



VERTICAL DEPTH,
 BELOW MSL (M)
 LEVEL NO.

51102028 : VB2