

# ENCLOSURE 11

## SOLE-2

# Downgoing Wavefield Seismic Match Filter

**-CGG-**

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BOREHOLE

DISPLAY VB2

RIG SOURCE SURVEY  
VERTICAL SEISMIC PROFILE

WELL : SOLE - 2  
COMPANY : OMV AUSTRALIA PTY. LTD.  
UTM WELL COORD. : 5 780 595.42 M N  
676 059.05 M E  
AREA : PERMIT VIC/RL3  
COUNTRY : AUSTRALIA

DOWNGOING WAVEFIELD  
SEISMIC MATCH FILTER

ZERO PHASE  
POLARITY : NORMAL & REVERSE  
TIME SCALE : 10 CM/S  
DEPTH SCALE : 1:10000

PROCESSING PARAMETERS

PRELIMINARY BANDPASS FILTER 5.10 - 100.120 HZ  
PARAMETRIC WAVEFIELD SEPARATION (1 WAVEFIELD, 5 TRACES)  
SEISMIC MATCH FILTER : 5.10 - 40.60 HZ

