

PE006744

Petroleum Development

20 APR 2004

Date: 3rd November 2003

FINAL MIGRATED STACK TAPELOG
CLIENT: SANTOS LIMITED
AREA : OTWAY BASIN
PROJECT : SANTOS VIC P51-52 2D
TAPE NUMBER : OP-FINALSTK02

60402

PROCESS

1. FINAL FULL / NEAR / FAR RAW STACK (WITH SSD)
2. FINAL FULL / NEAR / FAR STACK (TVF / Taup Filter / AGC 500MS / SSD)
3. FINAL FULL / NEAR / FAR STACK (Zero-phasing / TVF / Taup Filter / AGC 500MS / SSD)
4. FULL STACK (Prestack AGC 500MS / Stack / Zero-phasing / TVF / Taup Filter / AGC 500ms / SSD)

FORMAT SEG Y EXBYTES HI DENSITY
DATA LENGTH 6 SECONDS
SAMPLE RATE 4 MILLI-SECONDS

Note : SSD is SOURCE AND CABLE DEPTH CORRECTIONS 12 MS APPLIED
TVF is TIME VARIANT FILTERING as follows

TIME (MSEC)	BAND PASS
0	12 - 85 HZ
900	8 - 78 HZ
1800	6 - 65 HZ
3000	6 - 53 HZ
4200	6 - 36 HZ
5000	6 - 32 HZ

Trace Header Address

Shot Point Byte 17 - 20
 CDP Byte 21 - 24
 CDPX Byte 181 - 184
 CDPY Byte 185 - 188
 Archive No Byte 233 - 236