



1200% MIGRATED STACK

**PANCONTINENTAL
PETROLEUM LIMITED**

AREA: UNDAINDITA
LINE: PB2-U16
SP'S: 100-627

RECORDING PARAMETERS

| | | | |
|----------------|----------|-------------------|--------------|
| RECORDED BY | GRJ | PARTY | 1982 |
| GROUP INTERVAL | 25 M | DATE RECORDED | JANUARY 1982 |
| SHOT INTERVAL | 25 M | INSTRUMENT TYPE | DFS U |
| CONFIGURATION | OFF END | TAPE FORMAT | SEC 8 |
| NEAR OFFSET | 100 M | RECORDING FILTER | 8-30 HZ |
| FAR OFFSET | 40 | RECORD LENGTH | 21 SEC |
| TRACES/RECORD | 48 | SAMPLE RATE | 4 MS |
| GEOPHONE TYPE | GSC 200 | ENERGY SOURCE | VIBROSETS |
| GEOPHONE ARRAY | 24 & 2 H | CHARGE SIZE/DEPTH | |
| TR. 1 LOCATION | NORTH | SLEEP FREQUENCY | 12-50 HZ |
| SHOT FROM | N-S | SLEEP LENGTH | 18 SEC |
| | | SLEEPS/W.P. | 8/2 |

PROCESSING SEQUENCE

- 1 DEMULTIPLEX
- 2 GRIN CURVE APPLICATION
- 3 DECONVOLUTION
 - TYPE SPIKING
 - OPERATOR LENGTH 84 MS
 - PRE-WHITENING 3%
 - WINDOW 300-3300 MS
- 4 FILTER 8-12-65/75 HZ
- 5 TRACE BALANCE
- 6 NMO AND TRACE EDITING
- 7 MUTE
 - X T
 - 400 0
 - 450 350
 - 1275 500
- 8 DATOR AND WEATHERING STATICS
 - DATOR 800 M SEL
 - UR 3500 M/S
 - UX 1000 M/S
- 9 CDP GATHER
- 10 SURFACE CONSISTENT STATICS
 - WINDOW 400-2500 MS
 - MAX SHIFT 20 MS
- 11 CDP TRIM STATICS
 - WINDOW 400-2500 MS
 - MAX SHIFT 10 MS
- 12 STACK
- 13 FILTER 12/16-50/60 HZ
- 14 DATA DEPENDENT SCALE
- 15 COHERENCY FILTER
- 16 WAVE EQUATION MIGRATION
- 17 DISPLAY

DATE: FEBRUARY 1982 SYSTEM: PROCEM 111

DISPLAY

10 - TRACES PER CENTIMETER POLARITY NORMAL X
10 - CENTIMETERS PER SEC POLARITY REVERSE

SPD
SEISMIC DATA PROCESSORS INT'L SYDNEY, AUSTRALIA

