

257250

ACTIVITY: PRODUCTION START: 09.04 END: 10.54 DATE: 90/11/12  
 DETAIL: Sea state easing slightly.  
 LINE- BB90-186 STATUS: COMPLETE LINE DIRECTION: 057°

FSP: 101 File: 101 Tape No: 10838 Water Depth: 69 m. FCSP: 101  
 LSP: 800 File: 800 Tape No: 10844 Water Depth: 67 m. LCSP: 800  
 Total Coverage: 17.500 kms Chargeable Coverage: 17.500 kms  
 Total bad traces: 1 Total gun failures: 1 Total misfires: 5

## STREAMER

SOL Noise Av: 2.6  $\mu$ bars Depth: 11.1 m.  $\pm$  1.1 Feather: 0.8° to port  
 EOL Noise Av: 2.8  $\mu$ bars Depth: 10.4 m.  $\pm$  1.2 Feather: 1.9° to stbd  
 Comment: Streamer lowered to minimize swell noise. Trace 152 dead.

## ENERGY SOURCE

SOL Volume: 2180 ci @ Pressure: 1850 psi EOL Volume: 2140 ci  
 Comment: SP 486 gun 3 off timing. SP 667 gun 19 off, on again SP 670

## NAVIGATION

Stations in use: Hardwickes, East Sandy, Stony Point  
 SOL Ranges: 55258.8 m. : 36437.6 m. : 23951.4 m.  
 SOL Antenna Position: 040 46 21.73 S: 146 59 16.59 E CEP: 1-2 meters  
 EOL Antenna Position: 040 41 08.98 S: 147 09 37.99 E CEP: <1 meters  
 Comment: Closures remain very good  
 Navigation quality: Good Overall Data Quality: Fair  
 Misfire report: SP 281 A/F. SPs 722,774,795 TES. SP 772 PE.  
 Wind Direction/Force: SW 4 Sea State: 4-5  
 GENERAL COMMENTS: Swell bursts persist, but otherwise good line.

ACTIVITY: PRODUCTION START: 06.40 END: 11.42 DATE: 90/11/20  
 LINE- BB90-187 STATUS: COMPLETE LINE DIRECTION: 149°

FSP: 101 File: 101 Tape No: 11212 Water Depth: 50 m. FCSP: 101  
 LSP: 2067 File: 2067 Tape No: 11230 Water Depth: 31 m. LCSP: 2067  
 Total Coverage: 49.175 kms Chargeable Coverage: 49.175 kms  
 Total bad traces: 1 Total gun failures: 1 Total misfires: 0

## STREAMER

SOL Noise Av: 3.3  $\mu$ bars Depth: 10.4 m.  $\pm$  0.2 Feather: 1.7° to port  
 EOL Noise Av: NA  $\mu$ bars Depth: 10.0 m.  $\pm$  0.6 Feather: 15.1° to stbd  
 Comment: Trace 160 fails HD test. Feather rose to >10° at SP 1654 but  
 local current thro' straits make improvement unlikely except  
 at slack water. Turning to port at EOL feather 13.8°.

## ENERGY SOURCE

SOL Volume: 2180 ci @ Pressure: 1850 psi EOL Volume: 2140 ci  
 Comment: SP 132 gun 3 off, airleak.

## NAVIGATION

Stations in use: Charmouth, East Sandy, Mt. William  
 SOL Ranges: 57041.4 m. : 74053.5 m. : 81652.8 m.  
 SOL Antenna Position: 040 19 36.29 S: 147 36 08.79 E CEP: <1 meters  
 EOL Antenna Position: 040 42 13.85 S: 147 54 18.34 E CEP: 1-2 meters  
 Comment:  
 Navigation quality: Good Overall Data Quality: Good  
 Misfire report:  
 Wind Direction/Force: ENE 2-3 Sea State: 2-3  
 GENERAL COMMENTS: Line terminated for shallows, just under 3  
 kilometers from  
 the end of line, considered complete.