

257246

ACTIVITY: PRODUCTION START: 14.30 END: 16.10 DATE: 90/11/13  
 LINE- BB90-178 STATUS: COMPLETE LINE DIRECTION: 062°

FSP: 101 File: 101 Tape No: 10898 Water Depth: 70 m. FCSP: 101  
 LSP: 778 File: 777 Tape No: 10904 Water Depth: 72 m. LCSP: 778  
 Total Coverage: 16.950 kms Chargeable Coverage: 16.950 kms  
 Total bad traces: 0 Total gun failures: 1 Total misfires: 1

## STREAMER

SOL Noise Av: 2.4  $\mu$ bars Depth: 10.3 m.  $\pm$  0.3 Feather: 1.7 ° to stbd  
 EOL Noise Av: 2.9  $\mu$ bars Depth: 10.2 m.  $\pm$  0.2 Feather: 2.2 ° to stbd  
 Comment:

## ENERGY SOURCE

SOL Volume: 2180 ci @ Pressure: 1900 psi EOL Volume: 2140 ci  
 Comment: SP 156 gun 19 off, timing.

## NAVIGATION

Stations in use: Hardwickes, East Sandy, Stony Point.  
 SOL Ranges: 72437.5 m. : 57461.4 m. : 44586.2 m.  
 SOL Antenna Position: 040 36 29.81 S: 146 50 38.59 E CEP: <1 meters  
 EOL Antenna Position: 040 32 13.13 S: 147 01 15.75 E CEP: <1 meters  
 Comment: SP 210-260 signal from Hardwicke rolling. Dropped and on two  
 stations SP 234-268.

Navigation quality: Fair Overall Data Quality: Good  
 Misfire report: SP 220 NDR, navigation signals  
 Wind Direction/Force: NNE/4 Sea State: 3-4  
 GENERAL COMMENTS: Ships noise showing at reasonably high levels at EOL

ACTIVITY: PRODUCTION START: 11.18 END: 13.00 DATE: 90/11/13  
 LINE- BB90-179 STATUS: COMPLETE LINE DIRECTION: 240°

FSP: 101 File: 101 Tape No: 10891 Water Depth: 73 m. FCSP: 101  
 LSP: 756 File: 756 Tape No: 10897 Water Depth: 70 m. LCSP: 756  
 Total Coverage: 16.400 kms Chargeable Coverage: 16.400 kms  
 Total bad traces: 0 Total gun failures: 0 Total misfires: 3

## STREAMER

SOL Noise Av: 2.8  $\mu$ bars Depth: 10.2 m.  $\pm$  0.2 Feather: 0.0°  
 EOL Noise Av: 3.0  $\mu$ bars Depth: 10.3 m.  $\pm$  0.3 Feather: 0.3 ° to port  
 Comment:

## ENERGY SOURCE

SOL Volume: 2180 ci @ Pressure: 1800 psi EOL Volume: 2180 ci  
 Comment:

## NAVIGATION

Stations in use: Charmouth, Hardwickes, East Sandy  
 SOL Ranges: 82604.6 m. : 61270.1 m. : 51915.7 m.  
 SOL Antenna Position: 040 33 31.73 S: 147 01 47.46 E CEP: <1 meters  
 EOL Antenna Position: 040 37 56.16 S: 146 51 43.35 E CEP: <1 meters  
 Comment: Lost signal from Stony Point station

Navigation quality: Good Overall Data Quality: Good  
 Misfire report: SPs 440,441,442 bad records, amplifier failure.  
 Wind Direction/Force: N/3-4 Sea State: 3-4  
 GENERAL COMMENTS: