

DIGITAL PROCESSING P5
TIME ORIGIN: Source and cable depth
STACK 4800%
Boat motion
632 Date: JUNE 9 '76 Checked YU

1 AMPLITUDE RECOVERY
2 WAPCO (stabilization by vaporchoc signal)
3 MUTING
4 DECONVOLUTION 240 ms
windows: 500 - 2300 ms J Below
1900 - 3600 ms I Sea bottom
5 VELOCITY ANALYSIS (VA)
(LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS)

7 STACK 4800 %
8 TIME VARIANT FILTER (origin sea bottom)
9 TRACE EQUALIZATION
10 ANALOG DISPLAY

FIELD RECORDING
SAMPLING RATE 4ms
Ship: GLORITA TIDE Shooting date: DEC 1975
Field recorder: SN 338 Filter: 1/8 125
Floating point: sampling 4 ms
Streamer: 2400 m (depth 10 m)
groups 48 (group interval 50 m)
Geophones type: HC 201 nr 48 / group
48Fold coverage
Energy source: VAPORCHOC (depth 6 m)
Sp 1 Tr 1 Streamer Tr 48
310m SHORAN positioning

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