



Prospect: **CAMPOTOSTO** Line: **CPT 1**
 Prospect No. **069205** SP: **15.1-1.1**
6 FOLD STACK

Recording Data
 Kind party: DR. NEMES
 Prospect/Module: 085285
 Coverage: single 8-fold stack
 Instruments: MGC-12, BINARY GAIN
 Filters: lowcut 8 cps 18 db/oct
 Highcut 12 cps 18 db/oct
 Gain control: AGC PGC ganged AGC
 Type of geophone: hydrophone H-1, 14
 Marine cable type: length submerged m
 Seismometer group number: 24 m
 Seismometer per group: 48 m
 Length of one seismometer group: 24 m
 Spread lay out: 24 SP 1.1
 24 SP 1.2 90m

Processing:
 Input: 9-track-Format
 Vi-Calculations SP Encl. No.
 Amplitude-correction on plane waves
 Trace equalization
 Programmed gain: 1000 mV
 Static corrections datum: 1000 mV
 Dynamic corrections
 Autocorrelation SP Encl. No.
 Retocorrelation SP Encl. No.
 Power spectrum SP Encl. No.
 Deconvolution (Operator length 1) 156 msec 2
 Gate 1 1500 - 3300 msec 2
 Signal: SPIKE 1 Encl. No.
 Autocorrelation SP Encl. No.
 Horizontal stacking: 6-fold
 Optimum stacking
 Vertical stacking: fold
 Optimum vertical stack: fold
 Trace gathering: fold
 Frequency filtering: 8

Traveltime sec	Low-cut cps	High-cut cps
1.8	24	5.9
		14

 Optimum filtering TYPE 3 (3.7)
 Velocity filtering: Operator length width msec traces
 Gain control: 1 fold
 Normalization after: 2 8.9
 Remarks:

Play-back Data
 Instruments: Diga [X] 3000 [] 3000 [] Seq. [] Sim. []
 Filters: lowcut 0 cps db/oct
 Highcut 250 cps db/oct
 Gain control: AGC [] PGC [] Reg. []
 Marking: Trace spacing 1.8 mm/Display Width/Density VAR
 Vertical scale: 5.1 20 cm (ONE WAY TIME)
 Horizontal scale: 1 12.500
 Remarks:

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 Approved: 5305
 Date: 10/1965

NMO MUTING AUTOCORRELATION
 S.P. 13.1
 BEFORE AFTER
 PROCESSING

