



CGG - DATA PROCESSING SERVICES
 7 OTT. 1986
 16491

AGIP
 ALLEGATO IO DATA SET Y. 1986 DIS N 2241/21
 OFFSHORE ITALY B. R170 .EM

LINE B 84- 252
 NW 100 315 SE
 SHOT POINTS

FILTERED 6000 0/0 STACK

PARTY : 127-M7-35 PL: 611
 DATE: JULY 26-85
 SEPT 18-85

FIELD RECORDING (GECO)

** BOAT ** GECO TRU ** SOURCE ** AIR GUN

NAVIGATION SYSTEM SYLEDIS DEPTH 6 M
 SHOT BY GECO CAPACITY 2213 CU. IN.
 RECORDING DATE APRIL 06-85 SP INTERVAL 25 M

** INSTRUMENTS ** 2 X DFS 5 ** STREAMER ** 3000 M

FORMAT ..SEG D 9 TRACKS 6250 BP1 DEPTH10 M
 FILTER 5.3-90 HZ GROUPS 240 TRACES
 SAMPLING 4 MS GROUP INTERVAL 12.5 M
 RECORDING LENGTH 6 S

BOAT DIRECTION: 139°
 3112.5M
 129M 12.5M 2387.5M
 BOAT: GECO TRU

DIGITAL PROCESSING RATE 4 MS

DEMULTIPLEXING TRUE AMPLITUDE RECOVERY (PAR) KILLING EVERY 2ND TRACE MUTING SPIKE DECONVOLUTION DESIGN GATE.....0-2500 MS APPLIC. GATE.....0-2800 MS OPERATOR LENGTH.....300 MS GAP.....24 MS

PREDICTIVE DECONVOLUTION FIRST WINDOW : DESIGN GATE.....0-2500 MS APPLIC. GATE.....0-2800 MS OPERATOR LENGTH.....24 MS WHITE NOISE.....1 0/0

SECOND WINDOW : DESIGN GATE.....2700-4200 MS APPLIC. GATE.....2300-5000 MS OPERATOR LENGTH.....300 MS GAP.....24 MS

PREDICTIVE DECONVOLUTION DESIGN GATE.....2700-4200 MS APPLIC. GATE.....2300-5000 MS OPERATOR LENGTH.....200 MS GAP.....12 MS WHITE NOISE.....1 0/0

VELOCITY ANALYSIS NMO CORRECTIONS STACK 6000 0/0

TRACE EQUALIZATION DIGITAL DISPLAY GUN AND CABLE STATIC CORRECTIONS (+ 10 MS)

SP NUMBER ON SECTION = CDP TRACE 1 LOCATION

POLARITY

COMPRESSION WAVE = NEGATIVE NUMBER ON TAPE
 = POSITIVE REFLECTION COEFFICIENT
 AFTER PROCESSING = WHITE TROUGH ON CROSS SECTION

TIME ORIGIN
 MEAN SEA LEVEL

