



SECTION: B. R170 .EM  
 - 7 OCT. 1988  
 Proj. No. 16491

AGIP

OFFSHORE ITALY B. R170 .EM

LINE B 84- 246

ALLEGATO 9 DATA SETT. 1986 DIS.N 224/20  
 SW 100

295 NE

SHOT POINTS

**FILTERED 6000 0/0 STACK**

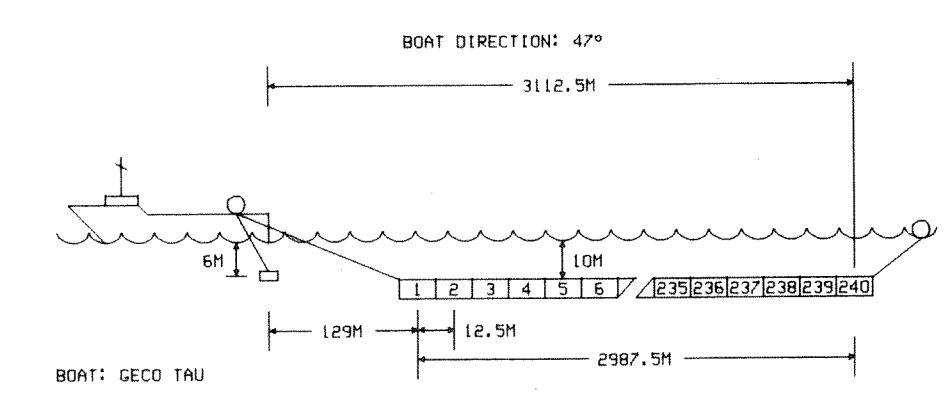
PARTY : 127-M7-35

PL: 605

DATE: JULY 25-85  
 SEPT 17-85

**FIELD RECORDING (GECO)**

\*\* BOAT \*\* GECO TAU \*\* SOURCE \*\* AIR GUN  
 NAVIGATION SYSTEM ..... SYLEDIS DEPTH ..... 6 M  
 SHOT BY ..... GECO CAPACITY ..... 2213 CU. IN.  
 RECORDING DATE ..... APRIL 07-85 SP INTERVAL ..... 25 M  
 \*\* INSTRUMENTS \*\* 2 X DFS 5 \*\* STREAMER \*\* 3000 M  
 FORMAT ..SEG D 9 TRACKS 6250 BP1 DEPTH ..... 10 M  
 FILTER ..... 5.3-90 HZ GROUPS ..... 240 TRACES  
 SAMPLING ..... 4 MS GROUP INTERVAL ..... 12.5 M  
 RECORDING LENGTH ..... 6 S



**DIGITAL PROCESSING RATE 4 MS**

DEMULTIPLIXING TRUE AMPLITUDE RECOVERY ( PAM ) KILLING EVERY 2ND TRACE MUTING  
 FIRST WINDOW : SPIKE DECONVOLUTION DESIGN. GATE.....0-2500 MS APPLIC. GATE.....0-2800 MS OPERATOR LENGTH.....300 MS WHITE NOISE.....0.5 0/0  
 SECOND WINDOW : PREDICTIVE DECONVOLUTION DESIGN. GATE.....2700-4200 MS APPLIC. GATE.....2300-5000 MS OPERATOR LENGTH.....200 MS WHITE NOISE.....1 0/0  
 VELOCITY ANALYSIS NMO CORRECTIONS STACK 6000 0/0  
 PREDICTIVE DECONVOLUTION FIRST WINDOW : DESIGN. GATE.....0-2500 MS APPLIC. GATE.....0-2800 MS OPERATOR LENGTH.....300 MS WHITE NOISE.....1 0/0  
 SECOND WINDOW : DESIGN. GATE.....2700-4200 MS APPLIC. GATE.....2300-5000 MS OPERATOR LENGTH.....200 MS WHITE NOISE.....1 0/0  
 TIME VARIANT FILTER 12 / 70 HZ 0-800 MS 12 / 60 HZ 2000 MS 10 / 50 HZ 2700 MS 8 / 40 HZ 3200 MS 8 / 35 HZ 5000 MS  
 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

SCALE  
 80 TR = 1 Km

