Party: 2903*

AGIP S.p.A.

SICILY
ZONE G

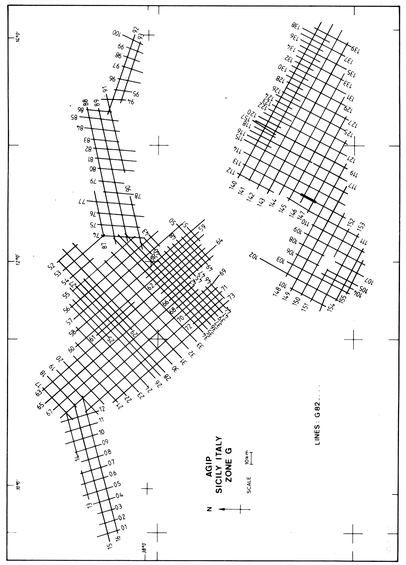
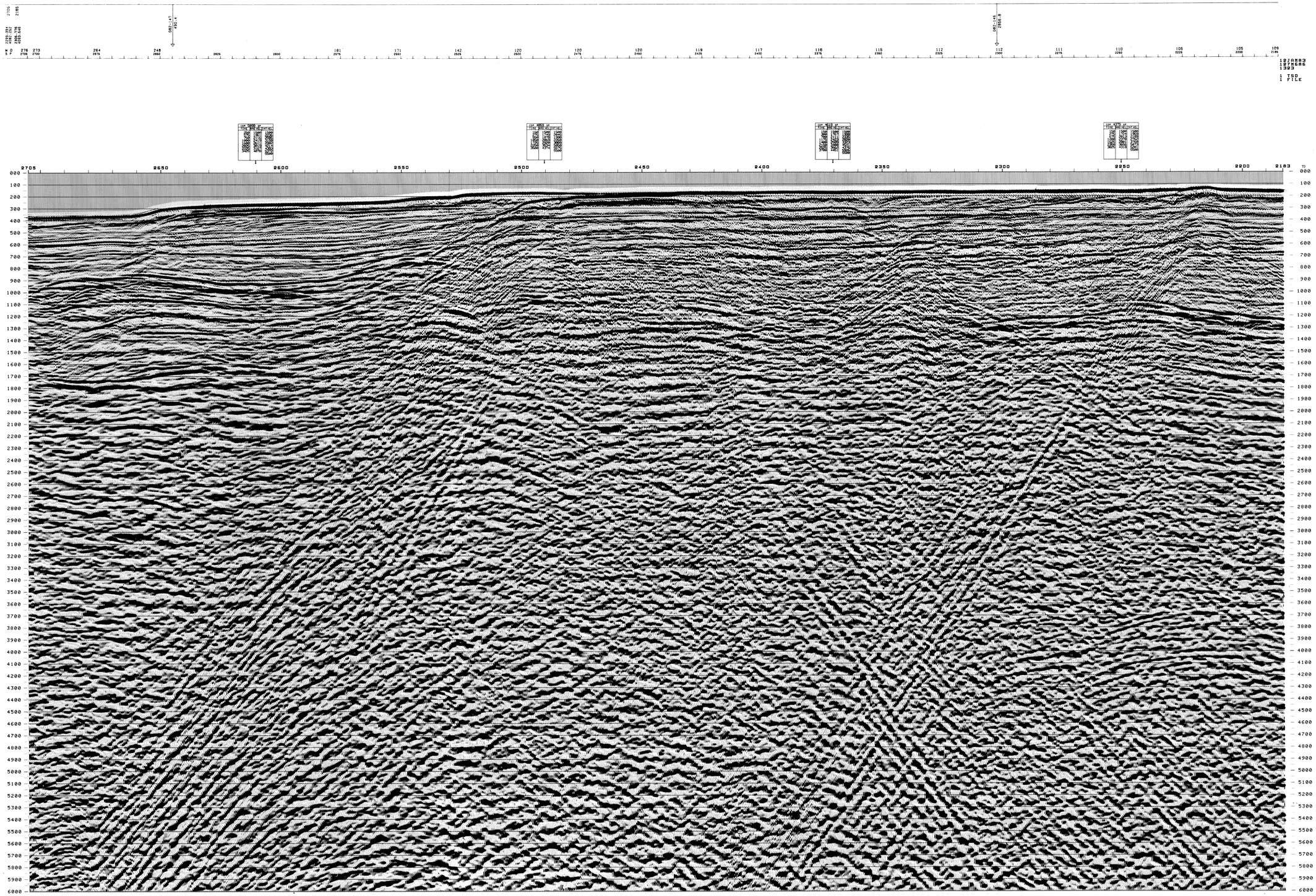
SSW 2704 — **LINE G82_113** — 2183 NNE

BOAT MOTION ←

PL N°360F — STACK 4800%.DBS.TVF — DEC 29 82 / JAN 13 83

FIELD RECORDING 4800 % Contractor G.S.I.	DIGITAL PROCESSING P 5 Sequence in 4 ms
SHIP	RESAMPLE TO 4 ms
M/V ARCTIC SEAL	DEMULTIPLEX EDIT
NAVIGATION BY ..... SYLEDIS	TRACE MERGING 5/4*
SHOOTING DATE ..... JUNE 2. 82	TRUE AMPLITUDE RECOVERY
INSTRUMENTS	SPHERICAL DIVERGENCE COMPENSATION
DFS X	AIR GUN DELAY 51 ms
FORMAT ..... 9 tracks 1600 BPI	MUTES
FILTER ..... Low 8 Hz - High 128 Hz	DECONVOLUTION
SAMPLING ..... 2 ms	Operator Length 200 ms
SOURCE	Windows* 0-2000 ms / 2000-4000 ms
AIRGUN ARRAY	VELOCITY ANALYSIS (ANVIT EVERY 3Km)
DEPTH ..... 6 m	NMO CORRECTIONS (Linear interpolation between velocity functions)
CAPACITY ..... 2000 m^3	OFFSET DEPENDENT SCALING
SP INTERVAL ..... 25 m	STACK 4800 %
STREAMER	SHOT AND STREAMER STATIC +15 ms
LENGTH ..... 2400 m	TIME VARIANT FILTER* 0-400 ms 12/80 Hz; 900 ms 10/45 Hz; 1400 ms 8/45 Hz; 2000-8000 ms 6/30 Hz — TARGET
DEPTH ..... ≈16.5 m	TRACE EQUALIZATION
GROUPS 96	ANALOG DISPLAY
GROUP INTERVAL ..... 25 m	*TIME ZERO WB
POLARITY: Geophone compression = negative number on field tape; White trough on display = positive reflection coefficient	
TIME ORIGIN: M.S.L.	
Source and streamer static correction applied +15 ms	
HORIZONTAL SCALE 0.5 Km ..... 80 Traces/km	

Source — TBS 95 — 2.7 t — 260 m — 2375 m — Position of SP on section

* C.G.G.'s processing code 127. M6. 86

COMPAGNIE GENERALE DE GEOPHYSIQUE
6, Rue Galvani - 91301 - MASSY - FRANCE