

THE AQUAPULSE SYSTEM
LINE BC-8

S.P. 1 to S.P. 92

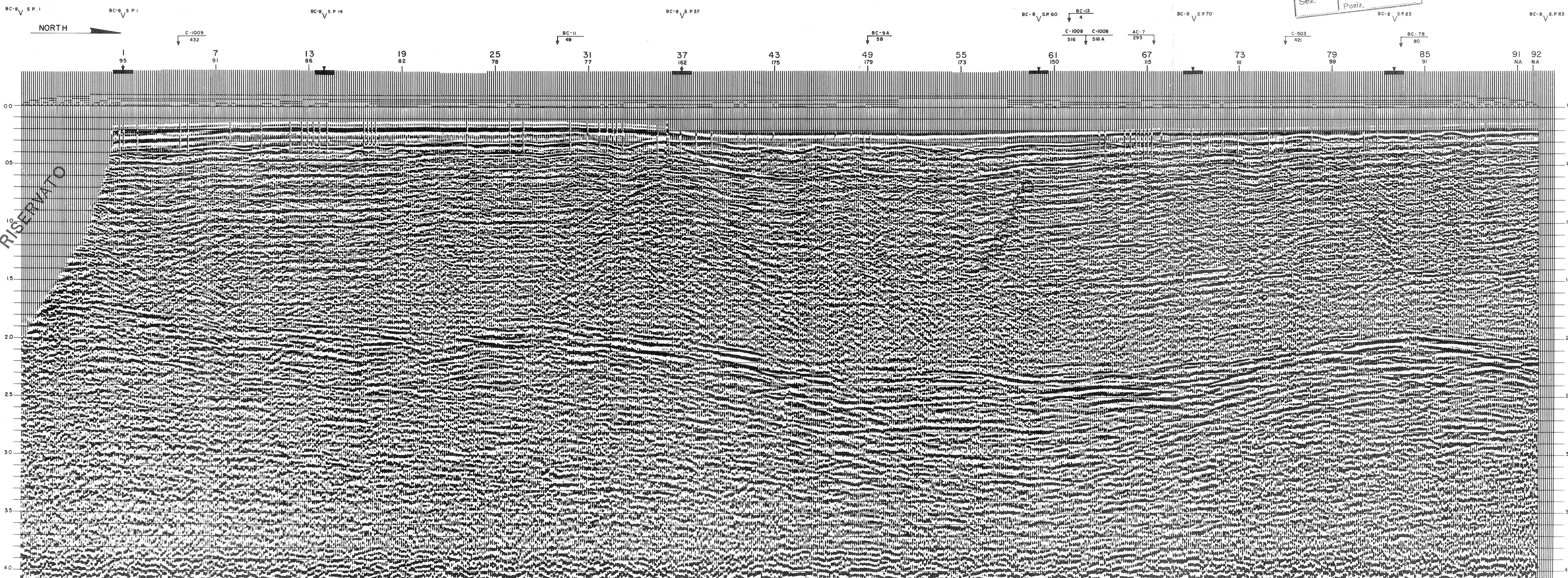
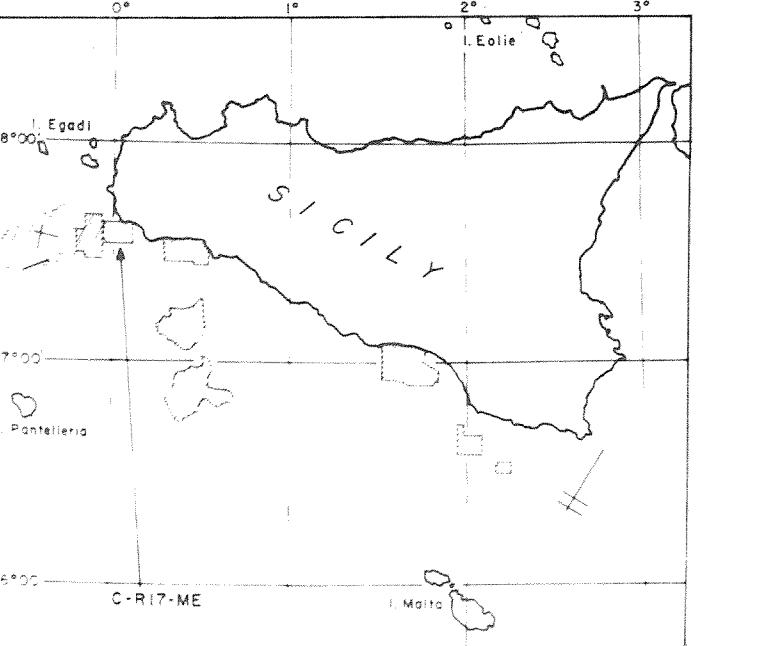
AGIP
PROSPECT C-R17-ME WESTERN GEOGRAPHICAL
AREA : SICILIAN CHANNEL

RECORDING DATA	PROCESSING SEQUENCE
PARTY NO 63	1) EDIT (SUM 1 POP)
ENERGY SOURCE AQUAPULSE	2) DECONVOLUTION BEFORE STK
FILTER L0/3 HI/62.5	3) 4800% STK
CABLE 48 GROUPS-2400 m.	4) TV FILTER
GEOPHONES 32 CRYSTAL ELEMENT	5) PLAYBACK
TAPERED ARRAY	
OFFSET 275 mt.	
AMPLIFIER DDS 888	VELOCITIES INTERPOLATED BETWEEN
CHARGE SIZE 4 GUN POPS	POINTS OF APPLICATION
GUN DEPTH 9.15 mt.	CORRECTION TO SEA LEVEL :
Avg CABLE DEPTH 12.48	NOT APPLIED
DATE SHOT SEPTEMBER, 1973	STK REEL No 70640

PROCESSING INFORMATION	
DECON BEFORE STACK	TIME VARIANT FILTER
TIME VARIANT MIN. PHASE INV. FILTER	L.C. H.C.
AUTO CORR. INT : 2 ZONES	TIME ZONE Hz dB/OCT Hz dB/OCT
SEARCH ZONE 1st SAMPLE to 200ms	VARIABLE 12 18 50 48
OPERATOR LENGTH : SEARCH ZONE,	" 10 18 45 48
TIME ZONE 0-40 SEC	" 10 18 40 48
ITERATIONS 1	" 8 12 35 48

PLAYBACK DATA	LEGEND
SAMPLE RATE 2 ms	LINE
AMPLITUDE ATT = 1 B = 82	INTERSECTION S.P.
Scale 1 Sec 9.5 cm	VEL. DERIVED AT LINE, S.P.
1 Km 6.3 cm	VELOCITY APPLIED V
REFORMAT REEL 70347	VELOCITY ANALYSIS ▲
DATE OCTOBER, 1973	SHOT POINT No. 100
WATER DEPTH IN METRES 10	

SCALE FOR SECTION 0 1 Km. 2 Km



SEZIONE IDROCARBURI
di NAPOLI
25 GIU. 1976
Prof. N. 2620
Sez. Posiz.
BC-8 S.P. 83