

SEZIONE IDROCARBURI
 25 GIU. 1976
 Prof. N. *[Signature]*
 BC-13 S.P. 72

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

RECORDING DATA	PROCESSING SEQUENCE
PARTY No. 63	1) EDIT (SUM I POP)
ENERGY SOURCE AQUAPULSE	2) DECONVOLUTION BEFORE STK
FILTER: L/3 H/62.5	3) 4800% STK
CABLE: 48 GROUPS 2400 mt.	4) TV FILTER
GEOPHONES: 32 CRYSTAL ELEMENT	5) PLAYBACK
TAPERED ARRAY	
OFFSET: 275 mt.	VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION
AMPLIFIER: DDS 888	CORRECTION TO SEA LEVEL: NOT APPLIED
CHARGE SIZE: 4 GUN POPS	STK REEL No. 7672B
GUN DEPTH: 9.15 mt.	
AVG. CABLE DEPTH: 12.48	
DATE SHOT: SEPTEMBER, 1973	

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 3-40 SEC	" 10 18 40 48
ITERATIONS 1	" 8 12 35 48
	" 7 6 30 36
	" 5 6 20 24

PLAYBACK DATA	LEGEND
SAMPLE RATE 2 ms	INTERSECTION: LINE S.P.
AMPLITUDE ATT=2 B=10	VEL. DERIVED AT VELOCITY APPLIED: LINE S.P.
Scale: 1 Sec = 9.5 cm	VELOCITY ANALYSIS:
1 Km = 6.3 cm	SHOT POINT No.: 100
REFORMAT REEL: 87965	WATER DEPTH IN METRES: 10
DATE: OCTOBER, 1973	

