

SEZIONE IDROCARBURI
 di NAPOLI
 25 GIU. 1976
 Prof. N. *[Signature]*
 Sez. Posiz.

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

RECORDING DATA	PROCESSING SEQUENCE
PARTY No. 63	1) EDIT (SUM POP)
ENERGY SOURCE AQUAPULSE	2) DECONVOLUTION BEFORE STK
FILTER: Lo/3 HI/62.5	3) 4800% STK
CABLE: 48 GROUPS-2400 m.	4) T.V. FILTER
GEOPHONES: 32 CRYSTAL ELEMENT	5) PLAYBACK
TAPERED ARRAY	
OFFSET 275 m.	VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION
AMPLIFIER DDS 888	
CHARGE SIZE 4 GUN POPS	CORRECTION TO SEA LEVEL: NOT APPLIED
GUN DEPTH 9.15 m.	STK REEL No. 70640
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 0-4.0 SEC	" 10 18 40 48
ITERATIONS 1	" 8 12 35 48

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

SCALE FOR SECTION 0 1 Km 2 Km

