

SEZIONE IDROCARBURI
di NAPOLI
25 GIU. 1976
Prof. N. *Lozz*
Sez. Posiz.
BC-7B S.P. 155

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

RECORDING DATA	PROCESSING SEQUENCE
PARTY No. 63	1) EDIT (SUM 1 POP)
ENERGY SOURCE AQUAPULSE	2) DECONVOLUTION BEFORE STK
FILTER: Lo/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 m.	VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION
AMPLIFIER: DDS 888	CORRECTION TO SEA LEVEL: NOT APPLIED
CHARGE SIZE: 4 GUN POPS	STK REEL No. 87912
GUN DEPTH: 9.15 m.	
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 5 6 20 24
OPERATOR LENGTH: SEARCH ZONE	
TIME ZONE 0-40 SEC	
ITERATIONS 1	

PLAYBACK DATA	LEGEND
SAMPLE RATE: 2 ms	INTERSECTION: LINE S.P.
AMPLITUDE ATT: 2 B=10	VEL. DERIVED AT VELOCITY APPLIED
Scale: 1 Sec = 9.5 cm	VELOCITY ANALYSIS
1 Km = 6.3 cm	SHOT POINT No. 100
REFORMAT REEL: 73824	WATER DEPTH IN METRES: 10
DATE: NOVEMBER, 1973	

SCALE FOR SECTION 0 1km 2km

