



AGIP

AREA : MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA	
PARTY NO	62
ENERGY SOURCE	AQUAPULSE
FILTER	10-80 HZ
CABLE	1600 M
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY
LEAD IN	750 FT
AMPLIFIER	REDCOR BINARY GAIN
CHARGE SIZE	4 GUNS POP
DATE SHOT	FEB 1968

PROCESSING INFORMATION			
SAMPLE RATE 2 ms.			
DECONVOLUTION		TIME VARIANT FILTER	
DECONVOLVED BEFORE STACK		TIME ZONE	L.C. H.C.
AUTO. CORR. INT	TIME VARIANT	Hz. dB OCT	Hz. dB OCT
		0.1-0.4 Sec	25 24 60 12
		0.4-0.6	20 12 55 12
		0.6-0.8	15 50
		0.8-2.8	10 50
		2.8-4.4	10 45
MAX. APERTURE	0-300 ms.		
TIME ZONE	0.2-4.0 Sec		
ITERATIONS	2		

- 1) EDIT -(SUM - 4 POPS)
- 2) DECONVOLVED BEFORE STACK
- 3) NORMAL MOVE OUT
- 4) STACK 1200 %
- 5) T V FILTER
- 6) PLAYBACK (UNFILTERED)

REEL NO. E-0922
DATE FEB 1968
W.G.C. CONTRACT LDP 169

LINE : 104

S.P. 07AD To S.P. 96AAD

DATUM PLANE : SEA LEVEL



INTERSECTION
LINE S.P.
105 229

VELOCITY CHANGE

VELOCITY CHANGE

