



AGIP

AREA: MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES

RECORDING DATA		PROCESSING INFORMATION		DECONVOLUTION		TIME VARIANT FILTER		
PARTY NO	62	SAMPLE RATE	2 ms.	DECONVOLVED BEFORE STACK		TIME ZONE	L.C.	N.C.
ENERGY SOURCE	AQUAPULSE			AUTO CORR. INT	TIME VARIANT	0 100-0 375 Sec	22 12	55 12
FILTER	10-80 HZ			MAX. APERTURE	0-200 ms	0 375-0 875	18 9	50 12
CABLE	1600 M			TIME ZONE	0 3-4 0 Sec	0 875-1 850	10 6	45 12
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY			ITERATIONS	4	1.850-4.000	8 6	40 9
LEAD IN	750 FT							
AMPLIFIER	REDCOR BINARY GAIN							
CHARGE SIZE	4 GUNS POP							
DATE SHOT	FEB 1968							

PROCESSING SEQUENCE

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

REEL NO. E-0258
DATE APR 1968
W.G.C. CONTRACT LDF 169

LINE: 101X

S.P. 400 TO S.P. 520

DATUM PLANE: SEA LEVEL

SOUTH

INTERSECTION
LINE S.P.
110 210

VELOCITY CHANGE

— L-ITMS 5064A —

VELOCITY CHANGE — L-ITMS 5065A —

