



AGIP

AREA: MARE TIRRENO
ZONE 'E'

WESTERN G EOPHYSICAL
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA		PROCESSING INFORMATION																
PARTY NO	62	SAMPLE RATE	2 ms															
ENERGY SOURCE	AQUAPULSE	DECONVOLUTION																
FILTER	10 RD HZ	DECONVOLVED BEFORE STACK																
CABLE	1600 M	TIME VARIANT FILTER																
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY	AUTO CORR INT	TIME VARIANT															
LEAD IN	750 FT	MAX APERTURE	0 200 MS															
AMPLIFIER	REDCOR BINARY GAIN	TIME ZONE	0 3-4 0 Sec															
CHARGE SIZE	4 GUNS POP	ITERATIONS	4															
DATE SHOT	FEB 1968	<table border="1"> <thead> <tr> <th>TIME ZONE</th> <th>L C</th> <th>H C</th> </tr> </thead> <tbody> <tr> <td>0 100-0 325 Sec</td> <td>20</td> <td>12 55 12</td> </tr> <tr> <td>0 325-0 900</td> <td>15</td> <td>12 50 12</td> </tr> <tr> <td>0 900-1 850</td> <td>10</td> <td>9 45 12</td> </tr> <tr> <td>1 850-4 000</td> <td>8</td> <td>6 40 9</td> </tr> </tbody> </table>		TIME ZONE	L C	H C	0 100-0 325 Sec	20	12 55 12	0 325-0 900	15	12 50 12	0 900-1 850	10	9 45 12	1 850-4 000	8	6 40 9
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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-0828
DATE MAY 1968
W G C CONTRACT LDP 168

LINE :03

S.P. 703D TO S.P. 835

DATUM PLANE : SEA LEVEL

SOUTH

— L-ITMS 5007C —

INTERSECTION
LINE S.P.
114 113

VELOCITY CHANGE

— L-ITMS 5008C —

VELOCITY CHANGE — L-ITMS 5009C —

