



AGIP

AREA : MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF OIL CORPORATION

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)

RECORDING DATA

PARTY NO 62
ENERGY SOURCE AQUAPULSE
FILTER 10 PD HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 550 FT
AMPLIFIER RECOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SHOT FEB 1968

PROCESSING INFORMATION

SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK
AUTO CORR INT TIME VARIANT
MAX APERTURE 0-400 ms
TIME ZONE 0.463-4.000 Sec
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	Hz	DB	Hz	DB
0 100-0 300 Sec	20	18	50	12
0 300-0 560	15	12	50	12
0 560-1 300	10	12	45	12
1 300-4 000	10	6	40	9

REEL NO E-0508
DATE MAY 1968
W G C CONTRACT LOP 169

LINE : 140

SP. 89 TO SP. 185D

DATUM PLANE : SEA LEVEL

NORTHEAST

-L-ITMS5070S-

VELOCITY CHANGE -L-ITMS5071S- VELOCITY CHANGE -L-ITMS5072S- INTERSECTION VELOCITY CHANGE -L-ITMS5073S VELOCITY CHANGE -L-ITMS5074S

WATER DEPTH IN METERS 89 95 101 107 113 119 125 131 137 143 149 155 161 167 173 179 185D
101 95 91 85 81 75 70 62 57 49 48 44 39 34 31 27 NA

