



**AGIP**

AREA : MARE TIRRENO  
ZONE 'E'

**WESTERN GEOPHYSICAL**  
DIVISION OF OILFIELD INDUSTRIES

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 REDCOR 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 0-280 ms  
TIME ZONE 0 3-4 0 Sec  
ITERATIONS 5

TIME VARIANT FILTER

TIME ZONE	HZ	DB	OCT	L C	H C
0 000-0 500	Sec	15	12	45	12
0 500-1 400		15	12	40	12
1 400-2 400		10	12	40	12
2 400-4 000		10	12	35	12

REEL NO E-0739  
DATE MAY 1968  
W.G.C. CONTRACT LDP 169

LINE : IOIN

S.P 1120 TO S.P 1210

DATUM PLANE : SEA LEVEL

SOUTH

-L-ITMS5056E-

VELOCITY CHANGE -L-ITMS 5057E-

INTERSECTION  
LINE S.P  
122 541

1120 1126 1132 1138 D  
WATER DEPTH IN METERS 86 89 91 NA

1126D 1132A 1138 1144 1150 1156 1162 1168 1174 1180 1186 1192 1198 1204 1210  
NA 91 93 93 93 95 95 95 95 95 93 93 93 93

