



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 PH HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 650 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 0-220 ms
TIME ZONE 0 3-4 0 Sec
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	Hz	dB	OCT	L C	H C
0 075-0 375	20	18	50	12	
0 375-0 525	15	15	50	12	
0 525-0 825	15	12	50	12	
0 825-2 100	15	12	45	12	
2 100-4 000	10	6	40	9	

REEL NO E-0868
DATE MAY 1968
W.G.C. CONTRACT LDP 169

LINE: 109

S.P. 759 TO S.P. 867

DATUM PLANE: SEA LEVEL

SOUTHEAST

INTERSECTION
LINE S.P.
140 83

-LITMS50705-

VELOCITY CHANGE

-LITMS50435-

VELOCITY CHANGE

-LITMS50765-

INTERSECTION
LINE S.P.
142 50

WATER DEPTH IN METERS

759	765	771	777	783	789	795	801	807	813	819	825	831	837	843	849	855	861	867
101	102	104	104	105	106	106	106	106	108	108	108	110	111	112	113	110	112	113

