



**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	G2
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		TIME VARIANT FILTER	
DECONVOLVED BEFORE STACK			
AUTO CORR INT	TIME VARIANT	L C	H C
MAX APERTURE	0.440 ms	0 100-0 300 Sec	20 18 50 12
TIME ZONE	0.463-4.000 Sec	0 300-0 560	15 12 50 12
ITERATIONS	3	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**

S.P. 08 TO S.P. 83

DATUM PLANE: SEA LEVEL

**NORTHEAST**

INTERSECTION LINE S.P. 827

-L-ITMS 5068S-

VELOCITY CHANGE

-L-ITMS 5069S-

VELOCITY CHANGE INTERSECTION LINE S.P. 774

WATER DEPTH IN METERS	08	02	5	11	17	23	29	35	41	47	53	59	65	71	77	83
	241	226	202	178	157	145	135	132	123	117	112	108	108	104	106	104

