



LINE BC-44

SP 1 to SP 109

AGIP PROSPECT C-R 22-AV WESTERN GEOPHYSICAL
AREA SICILIAN CHANNEL

RECORDING DATA	PROCESSING SEQUENCE
PARTY No. 63	1) EDIT (SUM I POP)
ENERGY SOURCE MAXIPULSE	2) DE-BUBBLE
FILTER HI/OUT HI/ALIAS 62	3) DECONVOLUTION
CABLE 26 GROUPS-2400 m	4) 2400% STK
GEOPHONES 32 CRYSTAL ELEMENT	5) TV-FILTER
TAPERED ARRAY	6) PLAYBACK
OFFSET 258 m	VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION
AMPLIFIER DDS 888	CORRECTION TO SEA LEVEL: NOT APPLIED
CHARGE SIZE 8 Oz. N.C.N.	STK REEL No. 85174
RUN DEPTH 32.09-02.07 m	
AVG CABLE DEPTH 12.50	
DATE SHOT OCTOBER 1973	

PROCESSING INFORMATION

DECON BEFORE STACK	TIME VARIANT FILTER
TIME VARIANT MIN PHASE INV. FILTER	L.C. H.C.
AUTO CORR. INT. 7 ZONES	TIME ZONE Hz dB/OCT Hz dB/OCT
SEARCH ZONE 32 m/s to 200 m/s	VARIABLE 12 18 30 48
OPERATOR LENGTH SEARCH ZONE	" 10 18 45 48
TIME ZONE 2-4.0 SEC	" 10 18 40 48
ITERATIONS 1	" 8 12 35 48
	" 7 6 30 36
	" 5 6 20 24

PLAYBACK DATA	LEGEND
SAMPLE RATE 2 m/s	LINE 5*
AMPLITUDE ATT. 2 B=10	INTERSECTION 5*
15sec 9.5 cm	VEL DERIVED AT LINE V S.P.
Sec. 1 km 6.3 cm	VELOCITY ANALYSIS: 100
REFORMAT REEL 88483	SHOT POINT No. 100
DATE NOVEMBER, 1973	WATER DEPTH IN METRES 10

SCALE FOR SECTION 1 km 2 km

