



LINE BC-61

S.P. 82 to S.P. 07

ALL. N°

LINE BC-61

AGIP PROSPECT C-R28-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 48 GROUPS - 2400 mt	4) 2400% STK
GEOPHONES 52 CRYSTAL ELEMENT	5) TV FILTER
TAPERED ARRAY	6) PLAYBACK
OFFSET 238 mt	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. 79081
GUN DEPTH 9.2 mts - 10.7 mts	
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. 2 ZONES	TIME ZONE Hz dB/OCT Hz dB/OCT
SEARCH ZONE 32 ms TO 200 ms	VARIABLE 12 18 50 48
OPERATOR LENGTH: SEARCH ZONE	" 10 18 45 48
TIME ZONE 0-4.0 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 ms	INTERSECTION: LINE S.P.
AMPLITUDE ATT = 2 B = 10	VEL DERIVED AT: LINE S.P.
Scale 1 Sec 9.5 cm	VELOCITY ANALYSIS
1 Km 6.3 cm	SHOT POINT No. 100
REFORMAT REEL 86713	WATER DEPTH IN METRES 10
DATE DECEMBER 1973	

SCALE FOR SECTION 0 1km 2km

