



LINE BC-3

SP 1 to SP 63

ANNEX 5

AGIP PROSPECT C-R20-AV WESTERN GEOPHYSICAL

AREA: SICILIAN CHANNEL

RECORDING DATA	PROCESSING SEQUENCE
PARTY No. 63	1) EDIT (SUM POP)
ENERGY SOURCE MAXIPULSE	2) DE-BUBBLE
FILTER HI/OUT HI/ALIAS 62	3) DECONVOLUTION
CABLE 48 GROUPS-2400 m	4) 2400% STK
GEOPHONES 32 CRYSTAL ELEMENT	5) TV FILTER
TAPERED ARRAY	6) PLAYBACK
OFFSET 238 m	VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION
AMPLIFIER DDS 888	CORRECTION TO SEA LEVEL
CHARGE SIZE 8 Oz WCK	NOT APPLIED
GUN DEPTH 9.2ms-10.7ms	STK REEL No 7077
AVG CABLE DEPTH 12.50	
DATE SHOT OCTOBER 1973	

PROCESSING INFORMATION

DECON BEFORE STACK	TIME VARIANT FILTER
TIME VARIANT MIN PHASE INV. FILTER	LC HC
AUTO CORR IN 2 ZONES	TIME ZONE HI dB/OCT HI 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	" 8 12 35 48
ITERATIONS 1	" 7 6 30 36
	" 5 6 20 24

PLAYBACK DATA	LEGEND
SAMPLE RATE 2 ms	INTERSECTION LINE SP
AMPLITUDE ATT=2 B=10	VEL DERIVED AT LINE V SP
Scale 1 sec 9.5 cm	VELOCITY ANALYSIS
Km 6.3 cm	SHOT POINT No 100
REFORMAT REEL 87907	WATER DEPTH IN METRES 10
DATE NOVEMBER 1973	

SCALE FOR SECTION 0 1km 2km

