



LINE BC-32

S.P. 121 to S.P. 178

AGIP PROSPECT C-R21-AV **WESTERN GEOPHYSICAL**

AREA: SICILIAN CHANNEL

RECORDING DATA	PROCESSING SEQUENCE
PARTY No 63 ENERGY SOURCE MAXIPULSE FILTER: HI/OUT HI/ALIAS 62 CABLE: 48 GROUPS-2400 m. GEOPHONES: 32 CRYSTAL ELEMENT TAPERED ARRAY OFFSET 238 m.	1) EDIT (SUM 1 POP) 2) DE-BUBBLE 3) DECONVOLUTION 4) 2400% STK 5) TV-FILTER 6) PLAYBACK
AMPLIFIER DDS 888 CHARGE SIZE 8 Oz. WCN GUN DEPTH 92 m. - 10.7 m.s. AV. CABLE DEPTH 12.50 DATE SHOT OCTOBER 1973	VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION CORRECTION TO SEA LEVEL: NOT APPLIED STK REEL No 86282

PROCESSING INFORMATION

DECON BEFORE STACK	TIME VARIANT FILTER
TIME VARIANT MIN PHASE INV. FILTER AUTO CORR. INT. 2 ZONES SEARCH ZONE 32 ms. to 200 ms. OPERATOR LENGTH: SEARCH ZONE TIME ZONE 0-4.0 SEC. ITERATIONS: 1	L.C. H.C. TIME ZONE Hz dB/OCT Hz dB/OCT VARIABLE 12 18 50 48 " 10 18 45 48 " 10 18 40 48 " 8 12 35 48 " 7 6 30 36 " 5 6 20 24

PLAYBACK DATA	LEGEND
SAMPLE RATE 2 ms AMPLITUDE ATT. = 2 B = 10 Scale 1 Sec 9.5 cm. 1 Km 6.3 cm. REFORMAT REEL 76749 DATE DECEMBER, 1973	INTERSECTION: LINE S.P. VEL. DERIVED AT: LINE S.P. VELOCITY ANALYSIS: SHOT POINT No.: 100 WATER DEPTH IN METRES: 10

SCALE FOR SECTION 0 1 Km 2 Km

