



ALLEGATO	DATA	DIS N°
4	giugno 1977	209/2-C

AGIP PROSPECT C-R17-ME WESTERN GEOPHYSICAL

AREA SICILIAN CHANNEL

RECORDING DATA	PROCESSING SEQUENCE
PARTY No. 63 ENERGY SOURCE AQUAPULSE FILTER Lo/3 Hi/62.5 CABLE 48 GROUPS - 2400 m GEOPHONES 52 CRYSTAL ELEMENT TAPERED ARRAY OFFSET 275 m AMPLIFIER ODS 888 CHARGE SIZE 4 GUN POPS GUN DEPTH 9.15 m AVG CABLE DEPTH 12.48 DATE SHOT SEPTEMBER 1973	11 EDIT (SUM POP) 21 DECONVOLUTION BEFORE STK 31 4800% STK 41 TV FILTER 51 PLAYBACK VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION CORRECTION TO SEA LEVEL NOT APPLIED STK REEL No. 70640

PROCESSING INFORMATION

DECON BEFORE STACK	TIME VARIANT FILTER
TIME VARIANT MIN PHASE INV FILTER AUX CORR INT 2 ZONES SEARCH ZONE 10 SAMPLES TO 200m DETECT LENGTH SEARCH ZONE TIME ZONE 0.40 SEC ITERATIONS 1	L.C. N.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

PLAYBACK DATA	LEGEND
SAMPLE RATE 2 ms AMPLITUDE ATT 0.82 Scale 1 Sec 3.5 cm 1 Km 6.3 cm REFORMAT REEL 70640 DATE OCTOBER 1973	LINE S.P. INTERSECTION LINE S.P. VEL DERIVED AT VELOCITY APPLIED VELOCITY ANALYSIS SHOT POINT No. 100 WATER DEPTH IN METRES: 10

SCALE FOR SECTION 0 1km 2km

