



LINE BC-42

SP 07 to SP 135

RGIP PROSPECT C-R22-AV WESTERN GEOPHYSICAL

AREA SICILIAN CHANNEL

RECORDING DATA	PROCESSING SEQUENCE
PARTY NO. 001	1) EDIT (SUM, POP)
ENERGY SOURCE: MAXIPULSE	2) DE-BUBBLE
FILTER: HI CUT: 40 HZ	3) DECONVOLUTION
TR. 1: 48 GROUPS 2400 Hz	4) 2400% STK
RECORDS: 32 CRYSTAL ELEMENT	5) TX FILTER
TAPERED GAIN: 230 mV	6) MULTICHANNEL FILTER
AMPLIFIER: 005 800	7) PLAYBACK
CHARGE SIZE: 8 BY 10A	8) 1% INTERPOLATE BETWEEN POINTS OF APPLICATION
GUN DEPTH: 8.5 MTS 0.7 MTS	CORRECTION TO SEA LEVEL
AVG CABLE DEPTH: 2.50	NOT APPLIED
DATE SHOT: OCTOBER 1973	STK REEL NO. 73957

DECON BEFORE STACK	TIME VARIANT FILTER
TIME VARIANT MIN PHASE INV. FILTER	TIME ZONE H <sub>1</sub> G <sub>1</sub> H <sub>2</sub> G <sub>2</sub>
AUTO CORR INT: 2 ZONES	VARIABLE: 12 8 50 48
SEARCH ZONE: 32 MTS 200M	10 8 45 48
OPERATOR LENGTH SEARCH ZONE	10 18 40 48
TIME ZONE: 4.0 SEC	8 12 35 48
ITERATIONS: 1	7 6 30 36
	5 6 20 24

PLAYBACK DATA	LEGEND
SAMPLE RATE: 2 mV	INTERSECTION: LINE
AMPLITUDE ATT: 2 BY 10	VEL DERIVED AT: 1000 M/S
SCALE: 1 SEC 9.5 CM	VELOCITY APPLIED: 1000 M/S
REFORMAT REEL: 84560	SHOT POINT NO: 100
DATE: NOVEMBER 1973	WATER DEPTH IN METRES: 10

