



SEZIONE IDROCARBURI
 12 GIU. 1976
 Prof. N. 2020
 Sez. _____ Posiz. _____

AGIP S.p.A.
 DIREZIONE MINERARIA

AREA: LAMPEDUSA

PROSPECT: ZONE "C"



RECORDING DATA
 PARTY NO. 62
 ENERGY SOURCE MAXIPULSE
 FILTER HI/62 LO/8
 CABLE: STREAMER-48 GR.-2400m.
 GEOPHONES: 32 PER GROUP
 TAPERED ARRAY
 LEAD IN 2.64 mts.
 AMPLIFIER D.D.S. 777 BINARY GAIN
 CHARGE SIZE: 8 OZ
 GUN DEPTH 12 mt.
 AVG. CABLE DEPTH 13 mt.
 DATE SHOT NOV 1972

PROCESSING INFORMATION
 SAMPLE RATE 4ms
DECONVOLUTION
 TIME VAR. MIN. PHASE INVERSE FILTER
 OPERATOR LENGTH: SEARCH ZONE
 TIME ZONE 0-4.0 SEC
 ITERATIONS 1
BEFORE STACK:
 AUTO CORR. INT. 1 ZONE
 SEARCH ZONE: 40 ms to 180 ms

TIME VARIANT FILTER		
	L.C.	H.C.
VARIABLE	Hz dB/OCT	Hz dB/OCT
-	10 24	45 48
-	8 24	35 48
-	7 24	30 48
-	5 24	25 48

PROCESSING SEQUENCE
 1) EDIT & DEBUBBLE
 2) DECONV. BEFORE STK
 3) 4800% STK
 4) DECONV. AFTER STK NONE
 5) MULTI-CHANNEL FILTER
 6) TV FILTER
 7) PLAYBACK
 VELOCITIES INTERPOLATED BETWEEN
 POINTS OF APPLICATION
 CORRECTION TO SEA LEVEL 0
 REEL No. 8761B
 DATE JAN 1973

LEGEND
 INTERSECTION: LINE S.P.
 VEL. DERIVED AT: LINE S.P.
 VELOCITY APPLIED: ∇
 VELOCITY ANALYSIS: ∇
 SHOT POINT No. 100
 WATER DEPTH IN METRES 10

LINE CL-3(1)

S.P. 109 to S.P. 157

DATUM PLANE: SEA LEVEL

