



LINE BC-6

S.P. 1 to S.P. 34

SEZIONE IDROCARBURI
 41 X 200 L
 12 GIU. 1976
 Prof. L. 2619
 Sez. BC-6 S.P. 1
 Posiz. V

AGIP PROSPECT C-R20-AV WESTERN GEOPHYSICAL
 AREA: SICILIAN CHANNEL

RECORDING DATA
 PARTY No 63
 ENERGY SOURCE MAXIPULSE
 FILTER: HI/OUT HI/ALIAS 62
 CABLE: 48 GROUPS-2400 mt
 GEOPHONES: 32 CRYSTAL ELEMENT
 TAPERED ARRAY
 OFFSET 238 mt.
 AMPLIFIER DDS 888
 CHARGE SIZE 8 Oz. N.C.N.
 GUN DEPTH 9.2mts - 10.7 mts
 AVG. CABLE DEPTH 12.50
 DATE SHOT OCTOBER 1973

PROCESSING SEQUENCE
 1) EDIT (SUMI POP)
 2) DE-BUBBLE
 3) DECONVOLUTION
 4) 2400% STK
 5) T.V.FILTER
 6) PLAYBACK
 VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION
 CORRECTION TO SEA LEVEL: NOT APPLIED
 STK REEL No 78182

PROCESSING INFORMATION

DECON BEFORE STACK
 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

TIME VARIANT FILTER

	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
 SAMPLE RATE 2 ms
 AMPLITUDE ATT= 2 B= 10
 Scale: 1 Sec 9.5 cm, 1 Km 6.3 cm
 REFORMAT REEL 87928
 DATE NOVEMBER 1973

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

SCALE FOR SECTION 0 1 Km 2 Km

