



THE AQUAPULSE SYSTEM

AQIP

AREA : LAMPEDUSA ZONE 'C'

WESTERN
GEO PHYSICAL

PROCESSING SEQUENCE

- 1) EDIT - SUM - 3 POPS.
- 2) DECONV. VED BEFORE STACK
- 3) NORMAL MOVE OUT
- 4) STERN 1:200%
- 5) TV FILTER
- 6) PLAYBACK (UNFILTERED)

REEL NO E-1030
DATE JUNE 1968
O C CONTRACT IOP 185

RECORDING DATA	
PARTY NO	RZ
ENERGY SOURCE	AQUAPULSE
FILTER	10 P9 M2
CABLE	1500 M
GEOPHONES	32 CRYSTAL ELEMENT
LEAD IN	TAPERED ARRAY
LEAD IN	400 FT
AMPLIFIER	RECORDER BINAST GAIN
CHANGE SIZE	4 GUNS PPS
DATE SMOI	MAY 1968

PROCESSING INFORMATION	
DECONVOLUTION	SAMPLE RATE 2 ms
DECONV. VED BEFORE STACK	
AUTO CORR INT	TIME VARIANT
MAX APERTURE	0.240 ms
TIME ZONE	0.3 5.0 Sec
ITERATIONS	4

TIME VARIANT FILTER	
TIME ZONE	HZ
0.300-0.565 SEC	15 15 50 12
0.565-1.000	15 12 50 12
1.000-1.800	10 12 45 12
1.800-3.000	10 6 40 9
3.000-5.000	10 6 35 9

LINE : C518
S.P. 252 TO S.P. 372
DATUM PLANE : SEA LEVEL
SOUTHWEST

252 258 264 270 276 282 288 294 300 306 312 318 324 330 336 342 348 354 360 366 372

—L-TMS 5078N— VELOCITY CHANGE —L-TMS 5078N— VELOCITY CHANGE —L-TMS 5082N— VELOCITY CHANGE —L-TMS 5082N— VELOCITY CHANGE —L-TMS 5083N— VELOCITY CHANGE —L-TMS 5062N—

VELOCITY CHANGE
LINE SECTION
C515 581

VELOCITY CHANGE
LINE SECTION
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