THE AQUAPULSE SYSTEM

AGIP | AREA : LAMPEDUSA | PROSPECT : ZONE "C" | WESTERN GEOPHYSICAL MIAMI DIGITAL CENTER

RECORDING DATA		PROCESSING INFORMATION (SAMPLE RATE 2 ms)					PROCESSING SEQUENCE
PARTY NO.	62	DECONVOLUTION	TIME VARIANT FILTER				1) EDIT - (SUM 5 POPS)
ENERGY SOURCE	AQUAPULSE	DECONVOLVED BEFORE STACK	TIME ZONE	L.C. Hz	dB OCT	H.C. Hz	dB OCT	2) DECONVOLVED BEFORE STACK
FILTER	10-80 HZ	AUTO CORR. INT. TIME VARIANT	0.100 - 0.300	20	18	60	18	3) NORMAL MOVE OUT
CABLE	1600 m.	MAX. APERTURE 0 - 1000 m.	0.300 - 0.400	15	12	55	12	4) 1200 % STACK
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY	TIME ZONE 0 - 5 Sec.	0.400 - 0.900	10	12	50	12	5) TIME VARIANT FILTER
LEAD IN	740'	ITERATIONS 3	0.900 - 1.200	10	12	35	12	6) PLAYBACK (UNFILTERED)
AMPLIFIER	RECDOR BINARY GAIN		1.200 - 5.000	5	6	30	6	▼ VELOCITY ANALYSIS
CHARGE SIZE	4 GUNS POP							
DATE SHOT	AUGUST 1968							REEL NO. 74 821
								DATE DECEMBER 1968

LINE: C-1029

S.P. 54 to S.P. 235

DATUM PLANE : SEA LEVEL

SOUTHEAST

VELOCITY CHANGE M-ITSI 5113 M-ITSI 5112 VELOCITY CHANGE M-ITSI 5113 VELOCITY CHANGE M-ITSI 5112 M-ITSI 5206 VELOCITY CHANGE M-ITSI 5112 V_LOCITY CHANGE M-ITSI 5092 M-ITSI 5113 M-ITSI 5159 VELOCITY CHANGE M-ITSI 5139 INTERSECTION LINE C-1034 S.P 517 VELOCITY CHANGE M-ITSI 5143 VELOCITY CHANGE M-ITSI 5083 VELOCITY CHANGE M-ITSI 5085 M-ITSI 5084 M-ITSI 5092 M-ITSI 5112 VELOCITY CHANGE M-ITSI 5004 M-ITSI 5206 M-ITSI 5113 **INTERSECTION LINE C-516 S.P 530

55	61	67	73	79	85	91	97	103	109	115	121	127	133	139	145	151	157	163	169	175	181	187	193	199	205	211	217	223	229	235
155	135	133	192	194	201	73	46	99	126	126	146	293	302	296	293	283	293	298	296	313	324	302	305	324	324	293	219	110	90	93

0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

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