

SNIA VISCOSA AREA **ANDRIACE** WESTERN
 PROSPECT. GEOFISICHE s.p.a.

RECORDING DATA **PLAYBACK DATA**

SHOT BY: SIAG SAMPLE RATE: 4 ms
 PARTY: A123 RECORD LENGTH: 6000 ms
 MAGNETIC RECORDER: DES III AMPLITUDE: 16
 GAIN: WEATHERING VEL: SUBWEATHERING VEL: 1600 m/SEC
 SAMPLE RATE: 2 ms DATUM PLANE: SEA LEVEL
 RECORD LENGTH: 6000ms
 FILTER (H): 12 Hz Scale (VERTICAL: 1 Sec. 9.5 cm
 (LOW): 124 Hz (HORIZONTAL: 1 Km. 8.46 cm.
 ALIASING FILTER: 600% PREPROCESSOR REEL No.: 75605
 SUBSURFACE COVERAGE: STACK REEL No.: 74924
 DATE: MAY, 1976 DATE: JULY, 1976

FIELD DATA **SKETCH**

SPREAD CONFIGURATION: 1275-125-125-1275 meters
 SKETCH: 24 SP 25 48
 1150-125-125-1150

ENERGY SOURCE

SHOT HOLES / SP: DYNAMITE
 AVERAGE CHARGE / SHOT: 2 kg.
 AVERAGE SHOT DEPTH: 20 m.

GEOPHONE PATTERN

GROUP INTERVAL: 50 m.
 GEOPHONES / GROUP: 48
 GEOPHONE FREQUENCY: 1.4 Hz

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PROCESSING

TRANSCRIPTION: RESIDUAL STATICS
 EDIT-DEMULPLEX ONLY OUTPUT: COMMON DEPTH POINT METHOD
 EDIT-GAINED OUTPUT: COMMON OFFSET METHOD
 EDIT-GEOPHONE AMPLITUDE OUTPUT: COMMON SHOT METHOD
 COMMON RECEIVER METHOD
 MANUAL

CORRELATION: STACK
 WEIGHTED STACK
 COHERENCY STACK

PREPROCESSOR: X PREFILTER
 SPECIAL GAIN ROUTINE
 SPECIAL MUTE
 FREQUENCY FILTER
 MULTICHANNEL FILTER
 RADIAL PREDICTIVE FILTER
 CONTINUOUS VELOCITY ANALYSIS

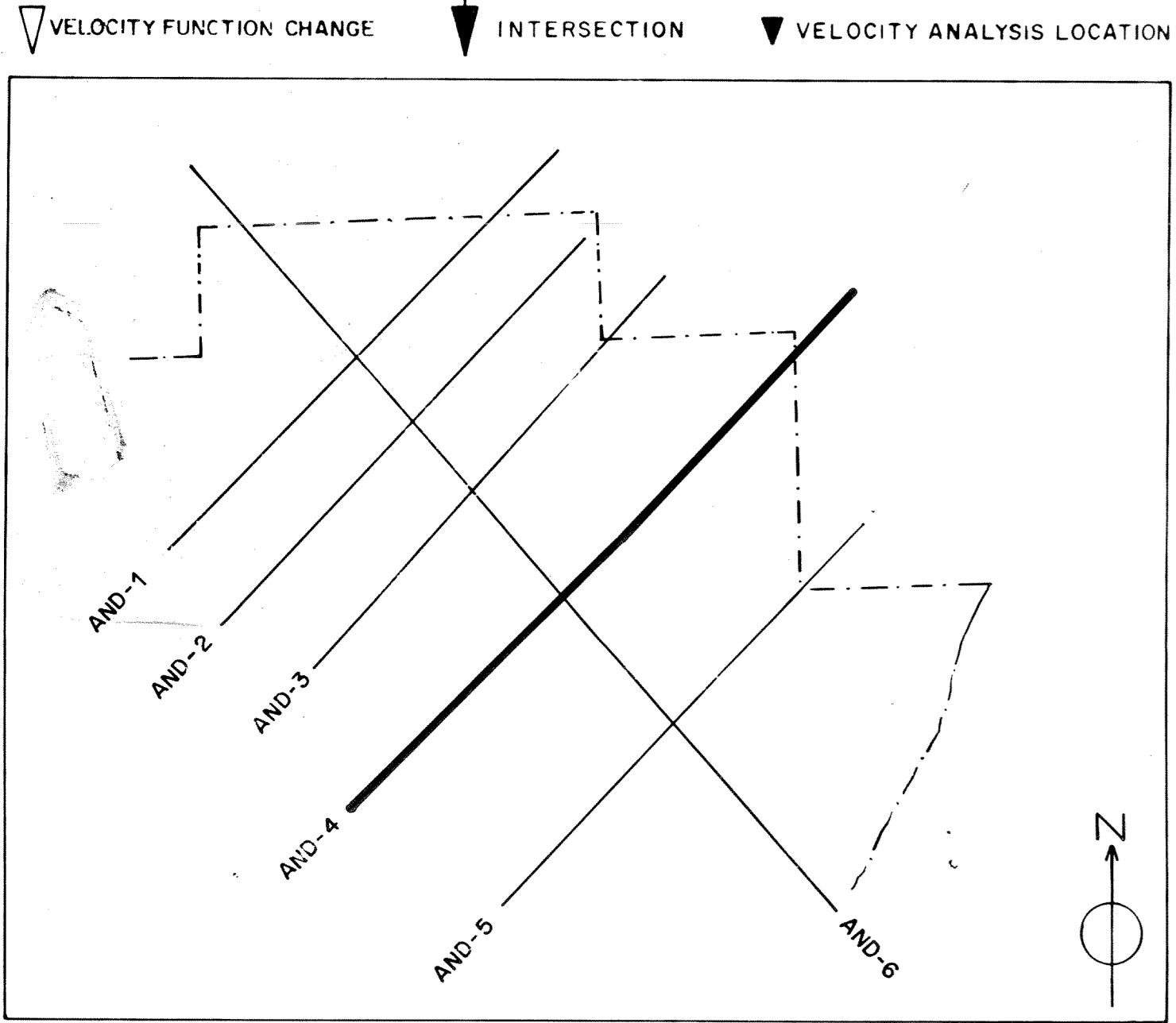
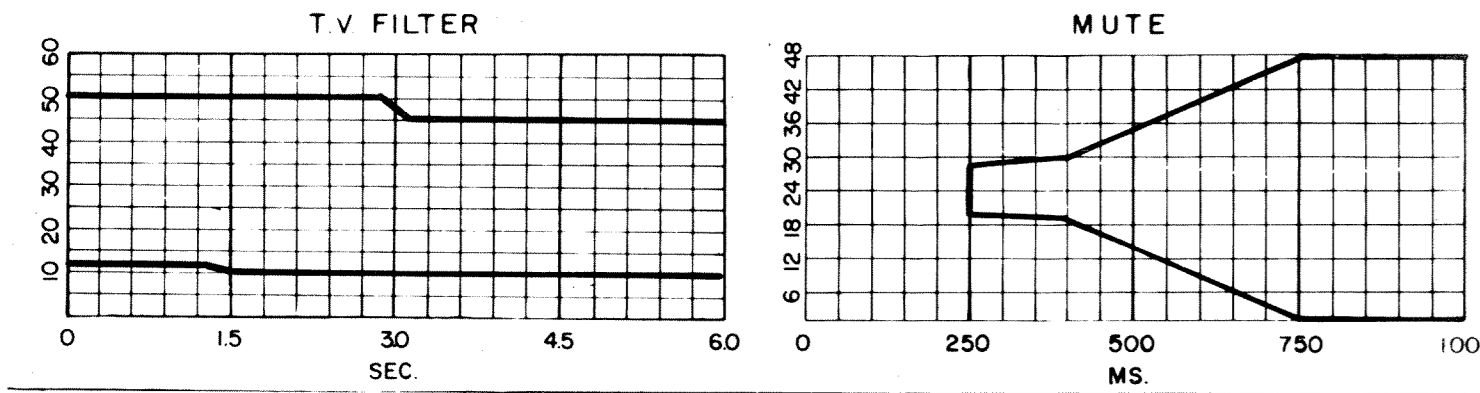
STATIC CORRECTIONS: X BEFORE NMO
 AFTER NMO

DYNAMIC CORRECTIONS: X STRAIGHT RAY
 CURVED RAY

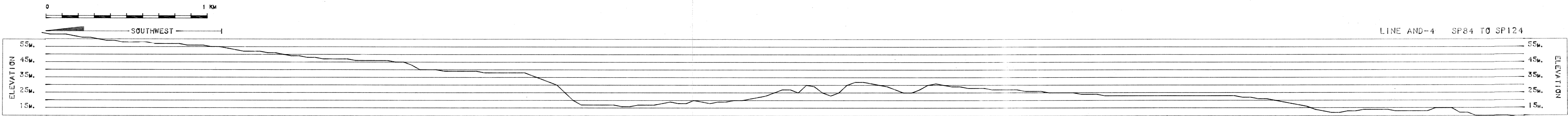
PRELIMINARY STACK: X 100% CORRECTED
 100% SELECTED TRACES
 MINI SECTION

VELOCITY ANALYSIS: X PREDICTIVE TIME DOMAIN DECON
 BEFORE STACK
 AFTER STACK

PREDICTION DISTANCE OPERATOR LENGTH No WINDOWS
 16 160 3



ANALYST: CLARK VANDELL



TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0.000	1750	0.000	1850	0.000	1850	0.000	1850	0.000	1850	0.000	1850	0.000	1850	0.000	1850
0.300	1800	0.300	1850	0.300	1850	0.300	1850	0.300	1850	0.300	1850	0.300	1850	0.300	1850
0.600	1850	0.600	1900	0.600	1900	0.600	1900	0.600	1900	0.600	1900	0.600	1900	0.600	1900
0.900	1900	0.900	1950	0.900	1950	0.900	1950	0.900	1950	0.900	1950	0.900	1950	0.900	1950
1.200	1950	1.200	2000	1.200	2000	1.200	2000	1.200	2000	1.200	2000	1.200	2000	1.200	2000
1.500	2000	1.500	2050	1.500	2050	1.500	2050	1.500	2050	1.500	2050	1.500	2050	1.500	2050
1.800	2050	1.800	2100	1.800	2100	1.800	2100	1.800	2100	1.800	2100	1.800	2100	1.800	2100
2.100	2100	2.100	2150	2.100	2150	2.100	2150	2.100	2150	2.100	2150	2.100	2150	2.100	2150
2.400	2150	2.400	2200	2.400	2200	2.400	2200	2.400	2200	2.400	2200	2.400	2200	2.400	2200
2.700	2200	2.700	2250	2.700	2250	2.700	2250	2.700	2250	2.700	2250	2.700	2250	2.700	2250
3.000	2250	3.000	2300	3.000	2300	3.000	2300	3.000	2300	3.000	2300	3.000	2300	3.000	2300
3.300	2300	3.300	2350	3.300	2350	3.300	2350	3.300	2350	3.300	2350	3.300	2350	3.300	2350
3.600	2350	3.600	2400	3.600	2400	3.600	2400	3.600	2400	3.600	2400	3.600	2400	3.600	2400
3.900	2400	3.900	2450	3.900	2450	3.900	2450	3.900	2450	3.900	2450	3.900	2450	3.900	2450
4.200	2450	4.200	2500	4.200	2500	4.200	2500	4.200	2500	4.200	2500	4.200	2500	4.200	2500
4.500	2500	4.500	2550	4.500	2550	4.500	2550	4.500	2550	4.500	2550	4.500	2550	4.500	2550
4.800	2550	4.800	2600	4.800	2600	4.800	2600	4.800	2600	4.800	2600	4.800	2600	4.800	2600
5.100	2600	5.100	2650	5.100	2650	5.100	2650	5.100	2650	5.100	2650	5.100	2650	5.100	2650
5.400	2650	5.400	2700	5.400	2700	5.400	2700	5.400	2700	5.400	2700	5.400	2700	5.400	2700
5.700	2700	5.700	2750	5.700	2750	5.700	2750	5.700	2750	5.700	2750	5.700	2750	5.700	2750
6.000	2750	6.000	2800	6.000	2800	6.000	2800	6.000	2800	6.000	2800	6.000	2800	6.000	2800

