APPENDIX D

INSTRUMENT DETAILS

Recording

TI Model 9000 Amplifier System

Initial gain	30 db
GAGC speed	40 or 80 db/sec
Filters	

Type	Frequency	Slope
High-cut	75 Hz	24 db/oct
Low-cut	8 Hz	24 db/oct

GAGC channels	SP's 1-400	4, 8, 16, 20
	thereafter generally	15, 16, 17, 20

Playback to VAX

SP's 1 - 3219 inclusive

Gain	straight
Filters:	

Type	Frequency	Slope
High	50 Hz	24 db/oct
Low	12 Hz	36 db/oct

SIE PMR-20

Head allocation

Head 1 - 12	Seismic traces 1 - 12
13	Noise cancelling channel
14	100 cps from PMR-20 fork
15 - 26	Seismic traces 13 - 24
27	Timebreak
28	Not used
Modulators	Model TRM - 1
Demodulators	Model TRD - 1