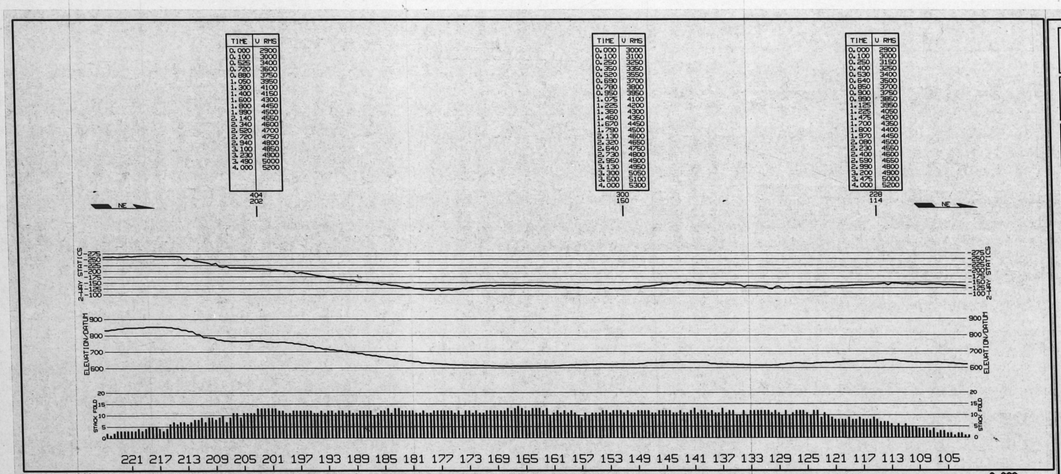
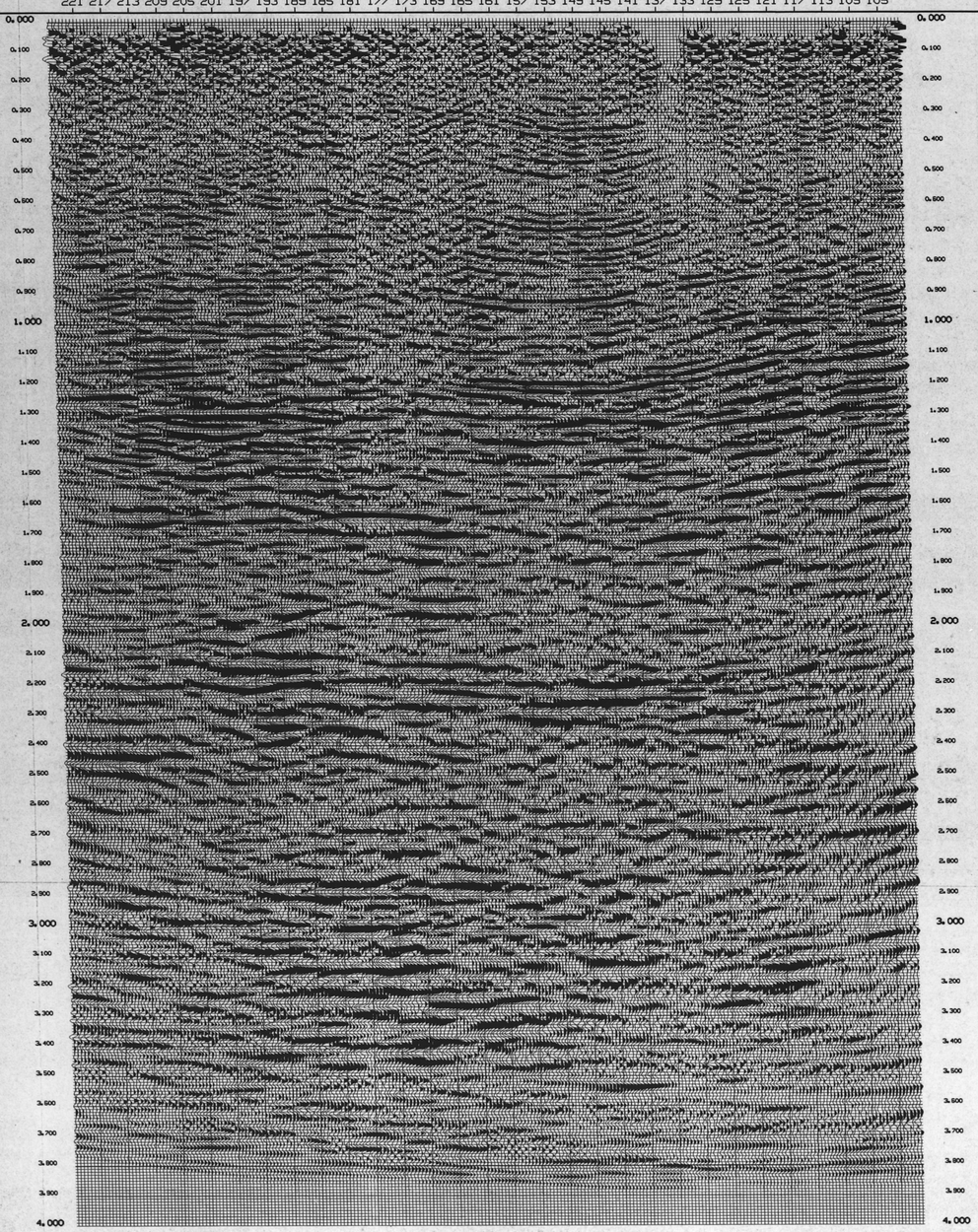
Walkley Rd. Ottawa, Ont.
Canada K1G 3P5
Tel. (613) 731-9571
x: 053-3502 Cable: TERRA

PROJ. NO. 9122-C55-1E LINE NO. LY-83-06 PART NO. 1 OF 1 R.R. 10X





MIGRATED STACK [redacted]
NORMAL POLARITY

CANTERRA ENERGY LTD
9129-C55-1E

LINE LY-83-06 SP 101-225
AREA LIARD
YUKON TERRITORIES

SEISMOGRAPH SERVICE CORPORATION OF CANADA

PROCESSING SEQUENCE

1 DEMULTIPLEX	9 SORT INTO CDP ORDER
2 GAIN RECOVERY	10 SURFACE CONSISTENT STATICS
3 TRACE EDITING	11 VELOCITY ANALYSIS: CVS
4 BAND PASS FILTER	12 NORMAL MOVEOUT/MUTE
5 TRACE BALANCE	13 AUTOMATIC TRIM STATICS
6 DECONVOLUTION	14 STACK
7 DATUM STATICS	15 SCALING
8 DRIFT CORRECTIONS	16 FINAL FILTER
	17 MIGRATION

DATE PROCESSED APRIL 1983 SYSTEM PHOENIX V1

DATUM STATICS
DATUM 457 M VELOCITY 3048 M/SEC

BAND PASS FILTER

TIME	LOW CUT	HIGH CUT	OVERLAP
0 MS	14/18	45/50	80 MS
1450 MS	8/12	45/50	

DECONVOLUTION
OPERATOR TYPE SPIKING OPER.LENGTH/%NOISE 64 MS/2 %
WINDOW AT MIN./MAX. OFFSETS 1000-3000/2200-3000 MS

MUTE

DISTANCE / MUTE TIME	DISTANCE / MUTE TIME
500 M/650 MS	2400 M/1700 MS

AUTOMATIC STATICS

PROGRAM	WINDOW	STATIC	PASSES	PILOT
ISTAT	1400-2700 MS	30 MS	2	
CSTAT	300-3250 MS	30 MS		3

FINAL FILTER

TIME	LOW CUT	HIGH CUT	OVERLAP
0 MS	8/12	45/50	

RECORDING PARAMETERS

RECORDED BY	TELEDYNE EX	PARTY	641
SHOT INTERVAL	200 M	DATE RECORDED	FEB 1983
GROUP INTERVAL	50 M	INSTRUMENT TYPE	DFS V
NEAR OFFSET	50 M	TAPE FORMAT	SEG B
FAR OFFSET	2400 M	RECORDING FILTER	OUT-188 HZ
TRACES/RECORD	96	RECORD LENGTH	4 SEC
CONFIGURATION	SPLIT SPREAD	SAMPLE RATE	2 MS
TYPE GEOPHONE	MARK L15 14HZ	ENERGY SOURCE	DYNAMITE
GEOPHONE ARRAY	INLINE	CHARGE DEPTH/SIZE	20 1SP/5KG
GEOPHONES/TR.	9 @ 5 M	SHOT PATTERN	2 HOLES @ 50M
TR. 1 LOCATION	NE		
LINE DIRECTION	NE-SW		

DISPLAY
12 TRACES PER INCH 2.5 INCHES PER SEC.