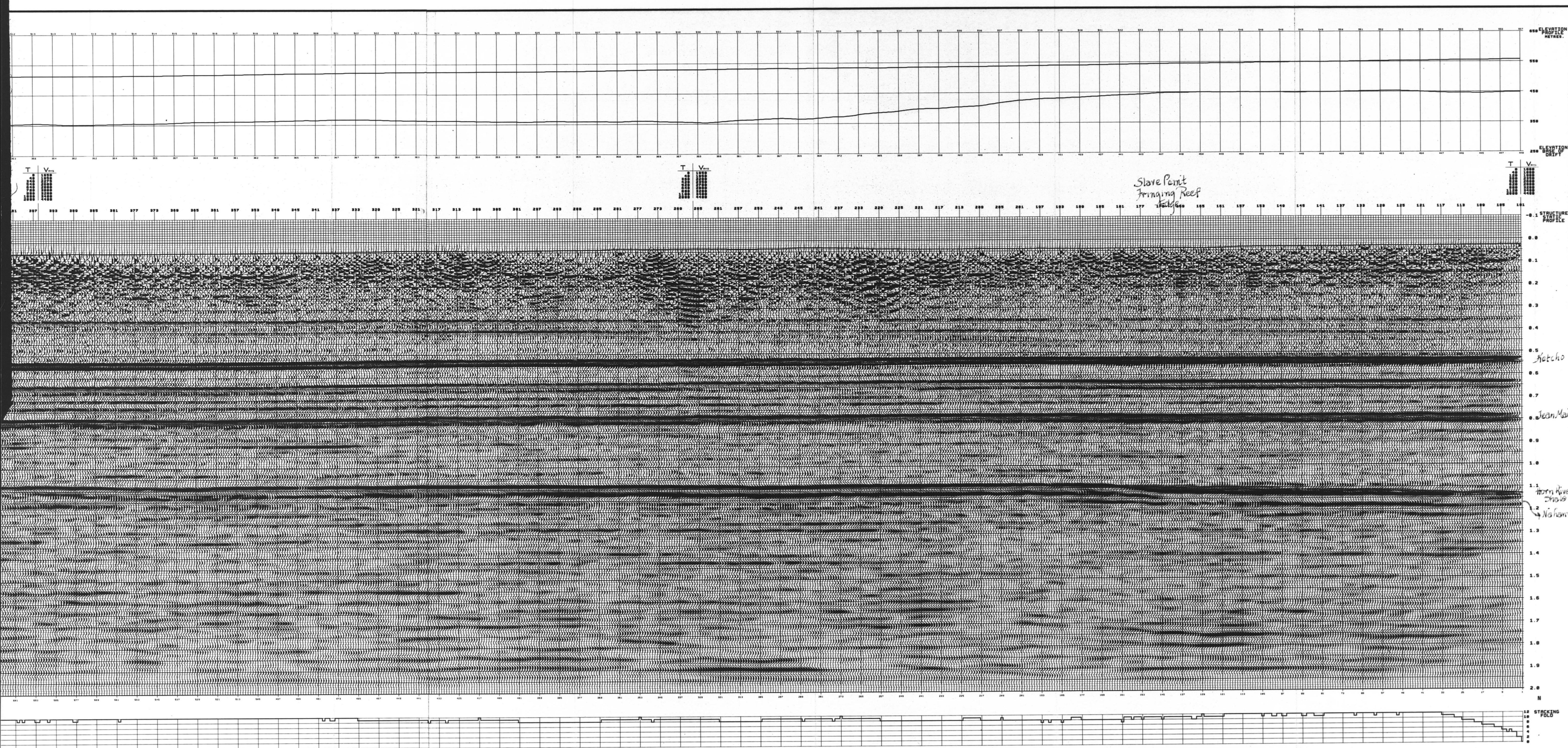




VERITAS SEISMIC LTD.			
FIELD POLARITY MIGRATED STACK			
LINE NO:	85-3	DIRECTION: NE	
AREA:	TROUT LAKE		
DATUM:	610 m A.S.L.		
PROCESSED FOR: SULPETRO LTD.			
DATE RECEIVED: APR. 1985			
DATE SHOT: MAR. 1985			
SHOT BY: NORTHERN GEOPHYSICAL LTD.			
FIELD PARAMETERS			
SOURCE TYPE	Openhole	GEOPHONE TYPE	14 Hz
SOURCE INTERVAL	160 m	GROUP INTERVAL	25 m
SOURCE LAYOUT	single hole	GEOPHONE LAYOUT	9 over 25 m
AVG. CHARGE SIZE	1 kg	AVG. HOLE DEPTH	15 m
INSTRUMENTATION	DP 5 V	GAIN MODE	1.7-7.
FIELD FILTER	120/120 Hz Notch Out	COVERAGE	1200 x
RECORD LENGTH	3 sec	SAMPLE INTERVAL	2 ms
SPEED TRACE	1 - 40 SF	40 - 50	
DISTANCE	1200 - 25	25 - 1200 m	
DISPLAY PARAMETERS			
TRACES/INCH	12	INCHES/SECOND	7.5
PROCESSING PARAMETERS			
1	DEMULTIPLEX Recorded Length 3000 ms Sample Rate 2 ms Processed Length 2000 ms Sample Rate 2 ms		
2	AMPLITUDE RECOVERY - EXPONENTIAL CURVE		
3	GEOMETRY - STRAIGHT LINE		
4	DEPHASING - INSTRUMENT & GEOPHONE		
5	DECONVOLUTION - SPIKING OPERATOR 80 ms PREWHITENING 5.0 z FILTER Distance Design Gate Appl. Gate 1 50 m 300 - 1000 0 - 2000 ms 2 1200 m 600 - 1700 0 - 2000 ms		
6	RESIDUAL AMPLITUDE ANALYSIS AND APPLICATION		
7	STRUCTURE STATICS - 2 LAYER DRIFT COMPUTATION Defcn 0.5 m A.S.L. Replacement Velocity 2400 m/s		
8	TRACE GATHER		
9	NORMAL MOVEOUT		
10	STATICS - AUTOMATIC SURFACE CONSISTENT Window 300 - 1500 ms		
11	FIRST BREAK MUTES Distance 275 1225 2450 m Rate 320 800 1600 ms		
12	STATICS - TRIM Correlation Window 400 - 1600 ms		
13	STACK		
14	FILTER - BANDPASS FILTER 1 Pass Band 15/20 - 70/80 Appl. Gate 0 - 2000 ms		
15	AMPLITUDE EQUALIZATION - MEAN SCALE Window 400 - 1600 ms		
16	MIGRATION		

