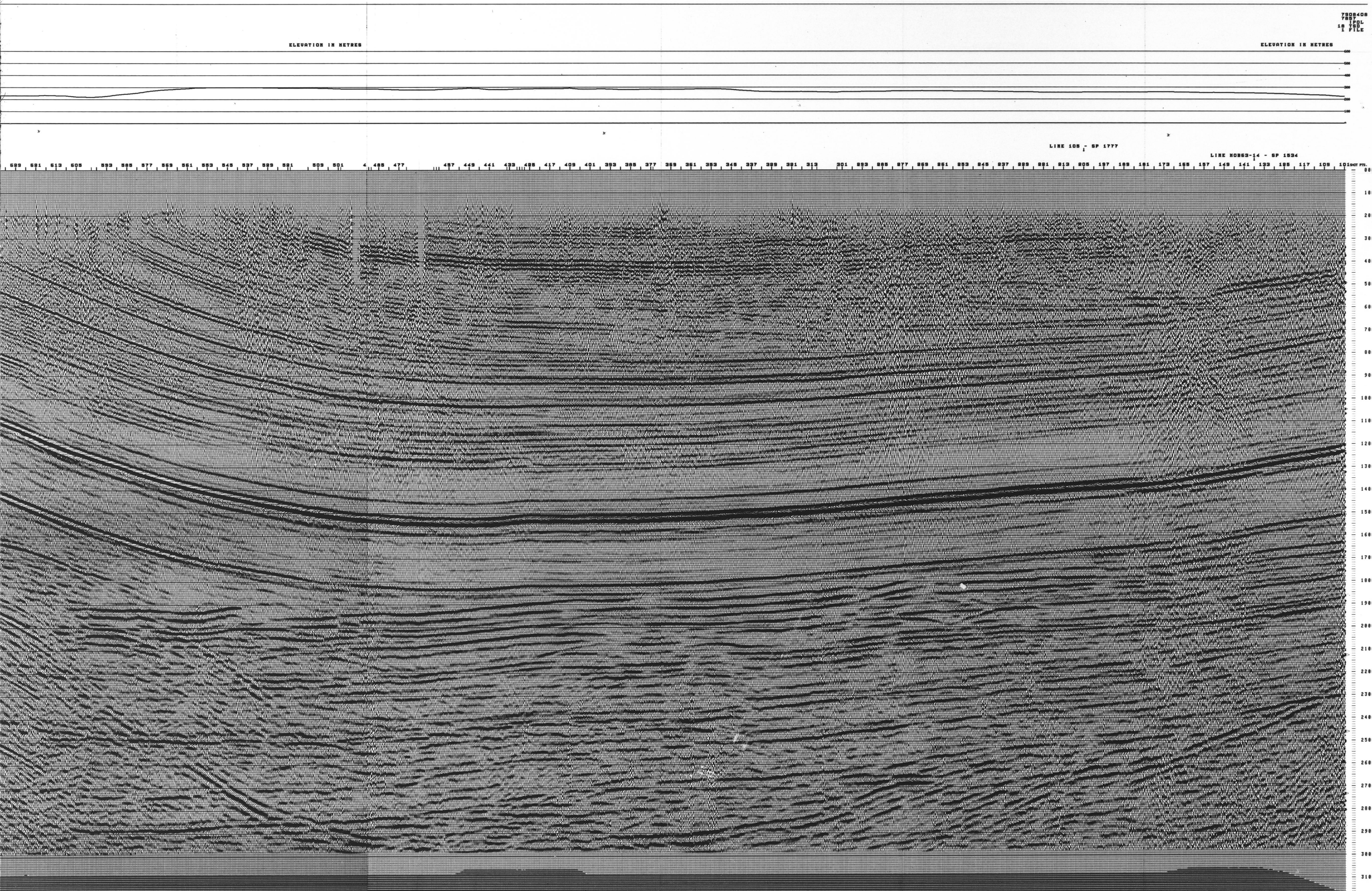




PETREL CONSULTANTS LTD.	
PROCESSED FOR NSM RESOURCES LTD. REVERSE POLARITY	
AREA: LITTLE BEAR LINE: 108 LOCATION: N.W.T. SW 831 SHOT POINTS 101 NE	
FIELD RECORDING	
DATE: MARCH 1983 RECORDED BY: WESTERN GEOPHYSICAL ENERGY SOURCE: DYNAMITE 1 HOLE AT 14 M RECORDER TYPE: DFS-V SAMPLE RATE 2 MS. GAIN CONTROL: FLOATING POINT FIELD FILTER: 12 - 120 HZ GEOPHONES/GROUP: 9 AT 3.75 M TYPE: MARK 14 HZ COVERAGE 1200X SHOT INT. 134 M GROUP INT. 33.5 M 1600 - 33.5 X 33.5 - 1600	
COMPUTATIONS	
STRUCTURAL DATUM 500 M REPLACEMENT VELOCITY 3840 M/SEC	
PROCESSING PARAMETERS	
1. DEMULTIPLY SAMPLE RATE 4 MS. DATE: MAY 1983 2. TRACE GATHER 3. AMPLITUDE RECOVERY 4. DECONVOLUTION TYPE: SPIKING DATE: 800 - 2200 MS. OPERATOR LENGTH: 72 MS. PRE-WHITENING: 5 V WELL 101 5. NMO 6. STATIC CORRECTIONS ELEV/TOR/DRIFT 7. BRUTE STACK 8. COMMON OFFSET STACK 9. RMS 10. AUTOMATIC RESIDUAL STATICS DATE: 500 - 2000 MS. 11. FIRST BREAK MUTE TIME 0 DIST. 272 TIME 450 DIST. 386 TIME 770 DIST. 544 TIME 1400 DIST. 1632 12. STACK 1200X 0-1050 MS., 20/26-70/85 13. FILTER 1250-3000 MS., 16/23-65/75 14. TRACE EQUALIZATION 15. FILM DISPLAY 24 TR/IN 7.5 IN/SEC	

9229-N9-3E

