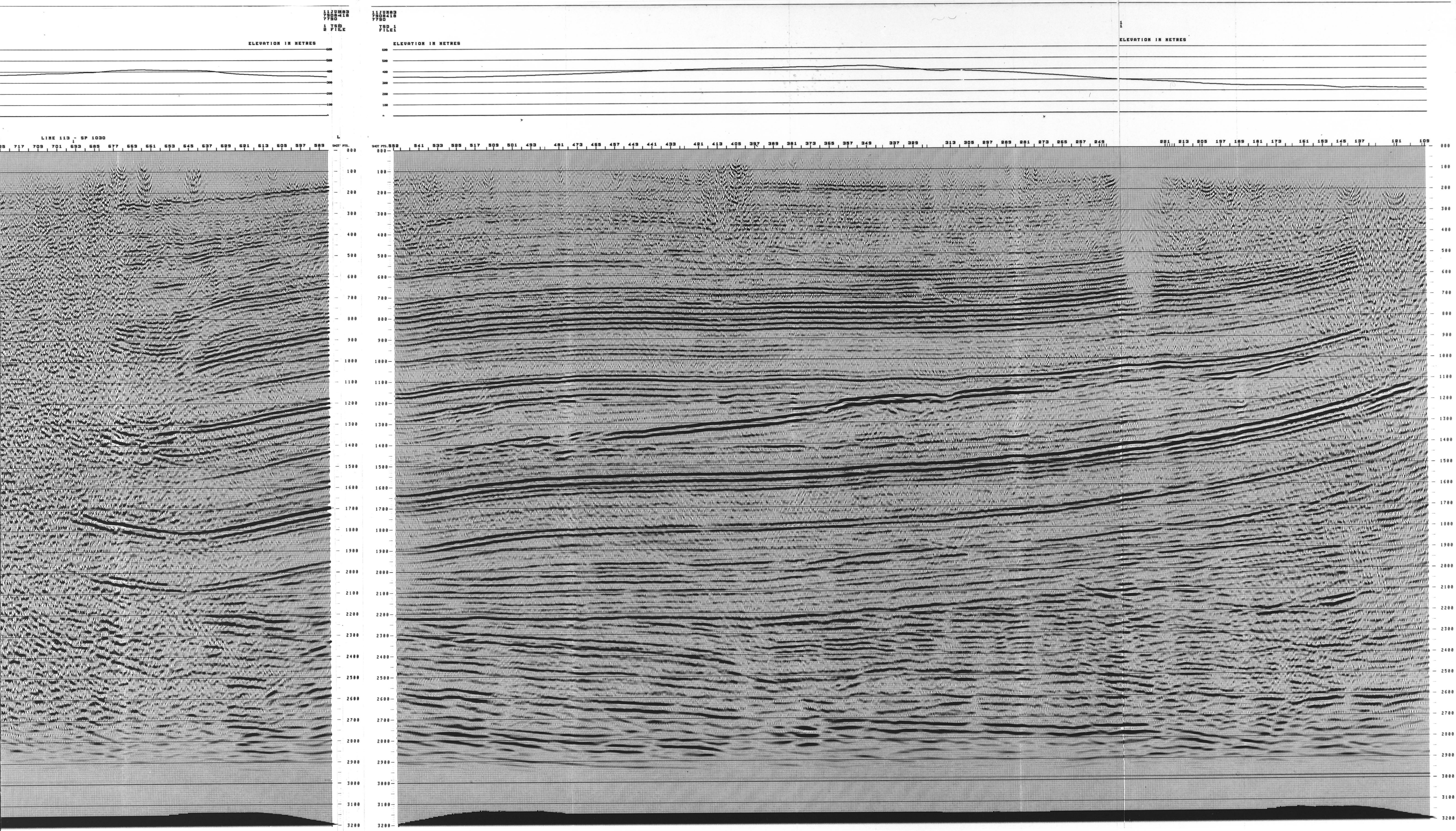




PETREL CONSULTANTS LTD.	
PROCESSED FOR NSM RESOURCES LTD. NORMAL POLARITY	
AREA: LITTLE BEAR LINE: 118 LOCATION: N.W.T. NW SHOT POINTS 189 SE	
FIELD RECORDING	
DATE: MARCH 1993 RECORDED BY: WESTERN GEOPHYSICAL ENERGY SOURCE: DYNAMITE 1 HOLE AT 14 M RECORDER TYPE: DFG-U SAMPLE RATE 2 MS. GAIN CONTROL: FLOATING POINT FIELD FILTER: 12 - 128 HZ GEOPHONES/GROUP: 9 AT 3.75 M TYPE: MARK 14 HZ COVERAGE 12800' SHOT INT. 134 M GROUP INT. 33.5 M 1600 - 33.5 X 33.5 - 1600	
COMPUTATIONS	
STRUCTURAL DATUM 500 M REPLACEMENT VELOCITY 3040 M/SEC	
PROCESSING PARAMETERS	
DATE: MAY 1993 1. DEMULTIPLY 2. TRACE GATHER 3. AMPLITUDE RECOVERY 4. DECONVOLUTION 5. RMS 6. STATIC CORRECTIONS ELEV/TOP/DRIFT 7. BRUTE STACK 8. COMMON OFFSET STACK 9. RMS 10. AUTOMATIC RESIDUAL STATICS 11. FIRST BREAK NOTE 12. STACK 12800' 13. FILTER 14. TRACE EQUALIZATION 15. WAVE EQUATION MIGRATION 16. FILM DISPLAY 24 TR/IN 7.5 IN/SEC	
SAMPLE RATE 4 MS. GATE: 800 - 2200 MS. OPERATOR LENGTH: 72 MS. PRE-WHITENING: 5 % WELL T01 DATE: 500 - 2000 MS. TIME 0 DIST. 272 TIME 450 DIST. 306 TIME 770 DIST. 544 TIME 1400 DIST. 1632 8-1050 MS., 20/26-70/85 1250-3000 MS., 16/23-65/75 90% OF RMS VELOCITIES	

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