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Cable: TERRA

PROJ. NO: 9

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LINE NO: 1

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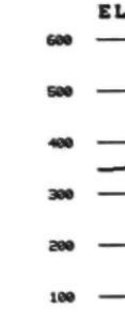
PART NO: 1

of 2

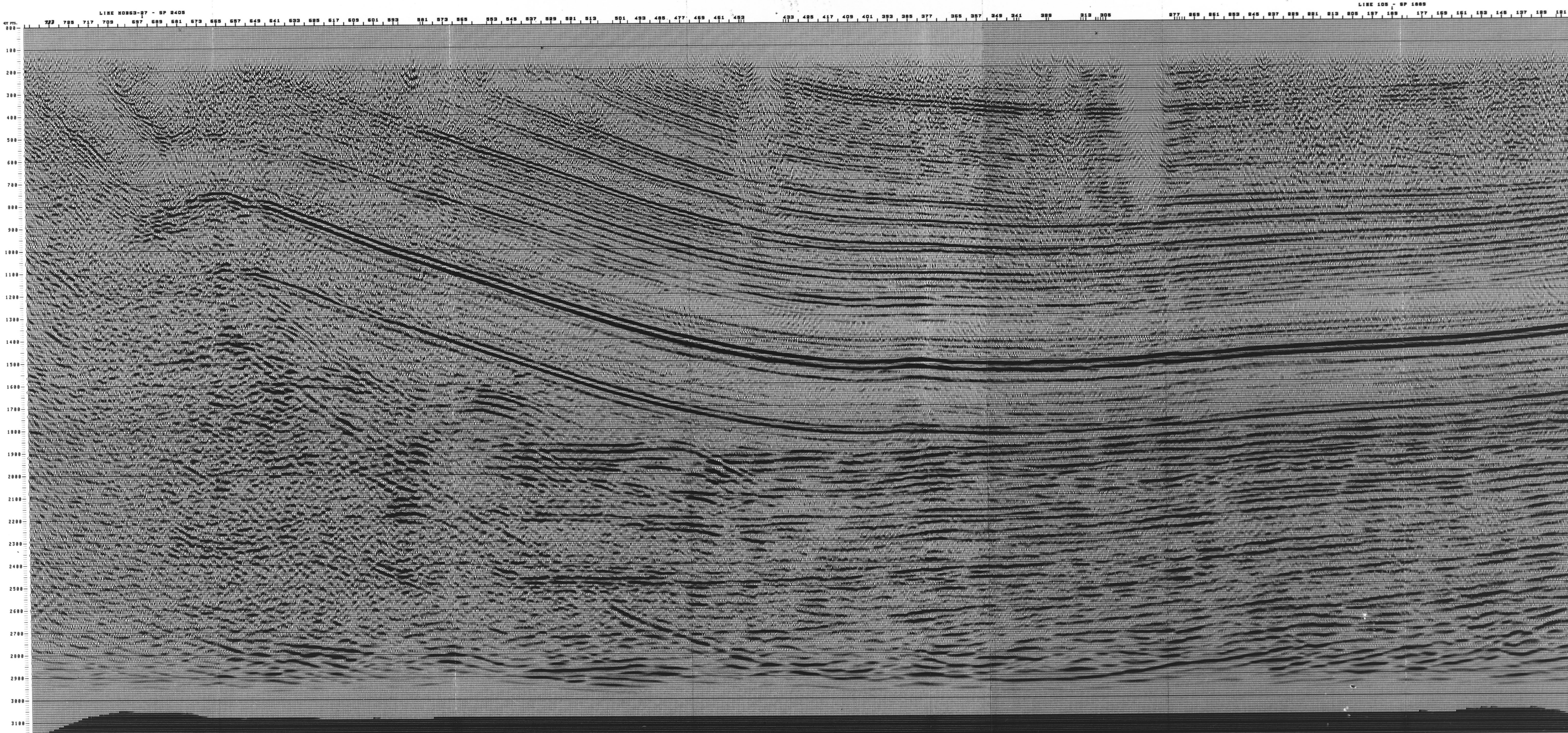
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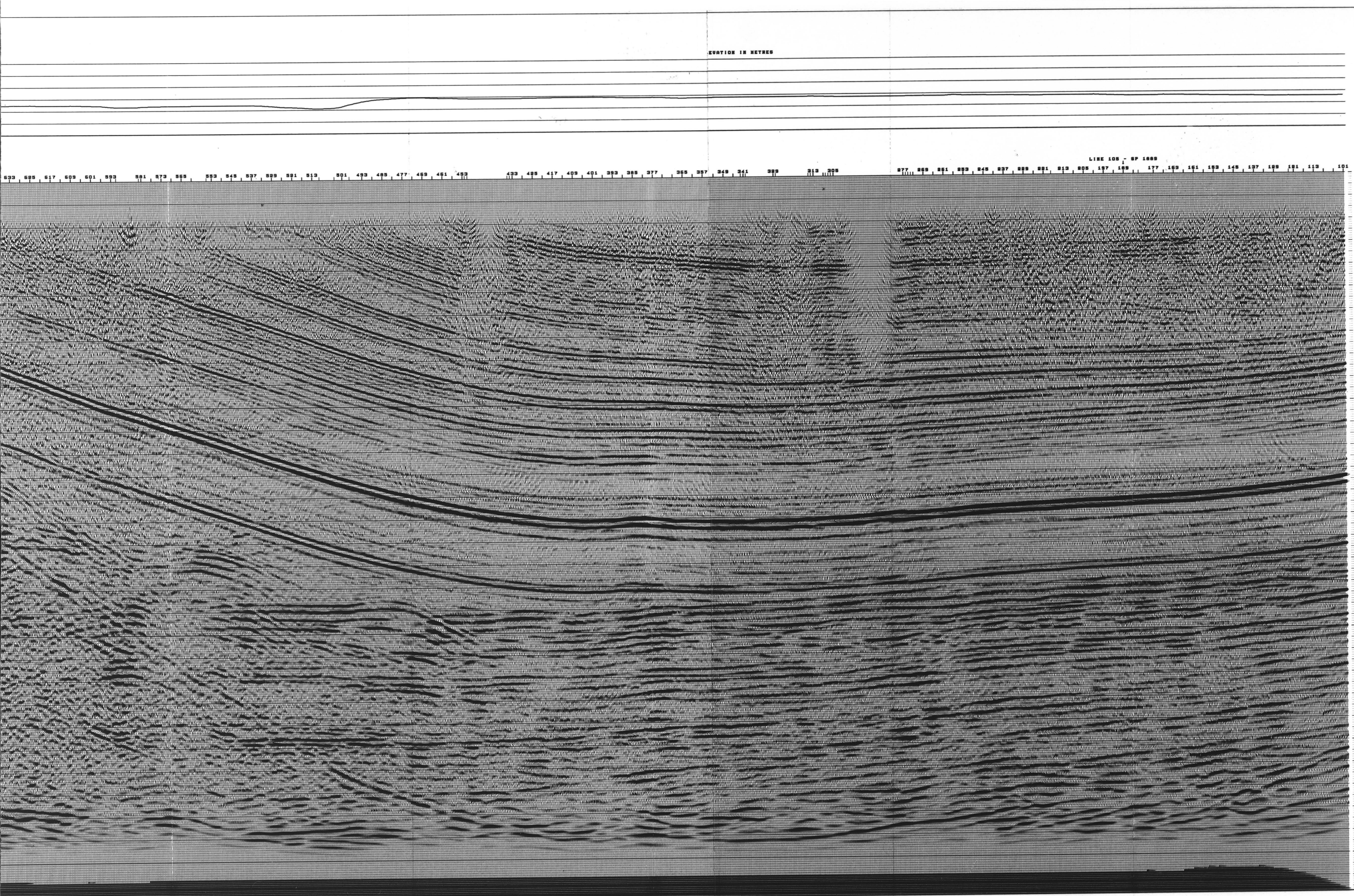
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FILE

ELEVATION IN METRES



ELEVATION IN METRES





PETREL CONSULTANTS LTD.	
PROCESSED FOR NSM RESOURCES LTD. NORMAL POLARITY	
* AREA: LITTLE BEAR LINE: 107 LOCATION: N.W.T. SW 743 SHOT POINTS 101 NE	
FIELD RECORDING	
DATE: MARCH 1983 RECORDED BY: WESTERN GEOPHYSICAL ENERGY SOURCE: DYNARITE 1 HOLE AT 14 M REORDER TYPE: DFS-U 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 1200% 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 1983 1. DEMULTIPLY 2. TRACE GATHER 3. AMPLITUDE RECOVERY 4. DECONVOLUTION 5. WHO 6. STATIC CORRECTIONS 7. BRUTE STACK 8. COMMON OFFSET STACK 9. RMS 10. AUTOMATIC RESIDUAL STATICS 11. FIRST BREAK MUTE 12. STACK 1200% 13. FILTER 14. TRACE EQUALIZATION 15. WAVE EQUATION MIGRATION 16. FILM DISPLAY	SAMPLE RATE 4 MS. TYPE: SPIKING GATE: 800 - 2200 MS. OPERATOR LENGTH: 72 MS. PRE-WHITENING: 5 G WELL TOT ELEV/TUM/DRIFT GATE: 500 - 2000 MS. TIME 0 DIST. 272 TIME 450 DIST. 306 TIME 770 DIST. 544 TIME 1400 DIST. 1632 0-1050 MS., 20/26-70/05 1250-2000 MS., 16/23-65/75 90% OF RMS VELOCITIES 24 TR/IN 7.5 IN/SEC

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