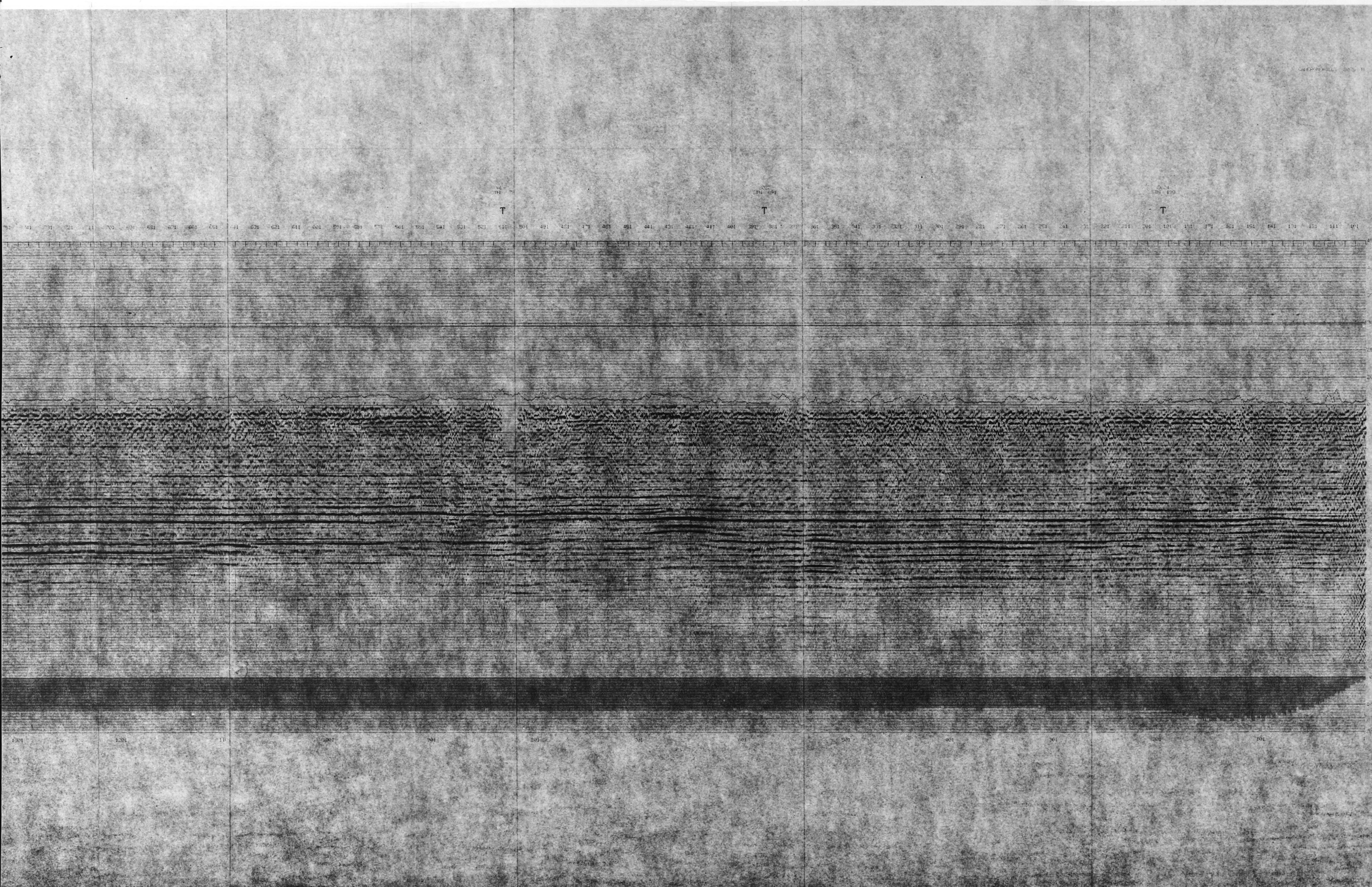




PETRO-CANADA
EXPLORATION INC.

LINE: 86-PCR-8075
PROJECT: CAMERON HILLS
LOCATION: NORTHWEST TERRITORIES
NTS: 85C

SP 1766 N SP 96

MIGRATED SECTION

POLARITY ☒ NP ☐ RP
FIRST RICK POLARITY ABOVE FOLD BARS. PEAKS ARE POSITIVE NUMBERS

ACQUISITION PARAMETERS

SHOT NO: 1011
DATE: FEB 1986
SPREAD: 630 M - 40 M - 40 M - 630 M
SOURCE INTERVAL: 50 M
RECEIVER INTERVAL: 10 M
SOURCE/SP: 90-1011
VIBROSEIS: 3 VIBRS, 30 M DRAG
12 SEC SHEEP, VARI SHEEP, 6 SWS
VIBROSEIS: 8 VIBRS, 30 M DRAG
12 SEC SHEEP, 14-96 HZ, 6 SWS
OVS, 18 HZ, 9 OVER 10 METERS
RECEIVERS: 085-V RT-1 120 TRAC
120
TYPE: 085-V
TYPE: 085-V
FIELD FILTERS: NORTH END: 8-120 HZ NOTCH: OFF
SOUTH END: 8-120 HZ NOTCH: OFF
SAMPLE RATE: 2 MS

NOTE: NORTH END: SP 96 - SP 1091
SOUTH END: SP 1181 - SP 1766

PROCESSING PARAMETERS

PROCESSED BY: CDD-Y
DATE: MAR 1986
DIGITAL CONVERSION: 0.5 X 5.0 X 1.0 X 1.0
AMPLITUDE RECOVERY: (ATTEN) 0.5
DECONVOLUTION: TYPE: ZERO-PHASE
OPERATOR LENGTH: 60 MS
PREDICTION DISTANCE: 30 MS
GATES: 200-1000 MS, AT 0 OFFSET
450-1000 MS, AT 630 M OFFSET

STRUCTURAL CORRECTIONS

DATUM ELEVATION: 300 M
DATUM VELOCITY: 4500 M/SEC
PROCESSING DATUM: 400 MS
ELEVATION, WEATHERING, AND DRIFT
CORRECTION: REFRACTION SURVEY

ANALYSIS

PRELIMINARY VELOCITIES AND STATICS
SURFACE STACK RESIDUAL

STATISTICS

TRACE KILLS
VELOCITY ANALYSIS
FINAL MOVEOUT
MEAN SCALING: 100-850 MS
MUTE: DISTANCE(M): 140, 1200
TIME(MS): 210, 1000

STACK

STATICS: SURFACE CONSISTENT RESIDUAL
WINDOW: 100-850 MS
TRACE BATHER: FOLD: 12
STATISTICS: COP CROSS CORRELATION

PREDICTIVE DECONVOLUTION

OPERATOR LENGTH: 60 MS
PREDICTION DISTANCE: 30 MS
WINDOW: 50-850 MS

MIGRATION

K-K MIGRATION
80% STACKING VELOCITIES

FILTER

14/70 - 80/30 HZ

EQUALIZATION

MEAN WINDOW: 100-850 MS

DISPLAY

HORIZONTAL SCALE: 36 TR./IN.
VERTICAL SCALE: 7.5 IN./SEC

PROJ. NO.

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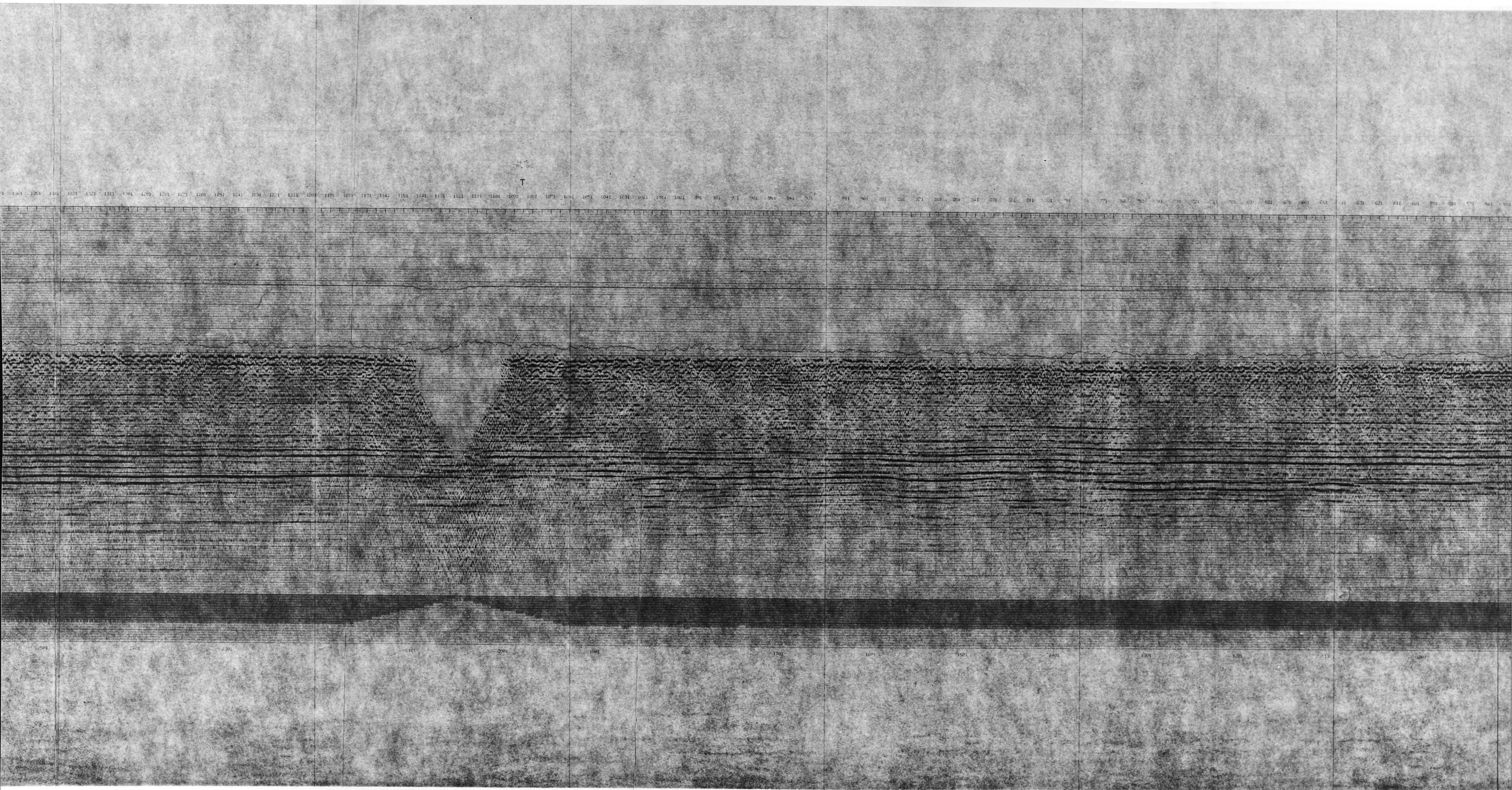
PART NO.

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OF

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R.R. 8X





2880 Middle Rd.
Columbus, KY 395
Tel: (615) 731-9571
Fax: (615) 731-9572
Cable: TERRA

PROJ. NO.

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R.R. 8X

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