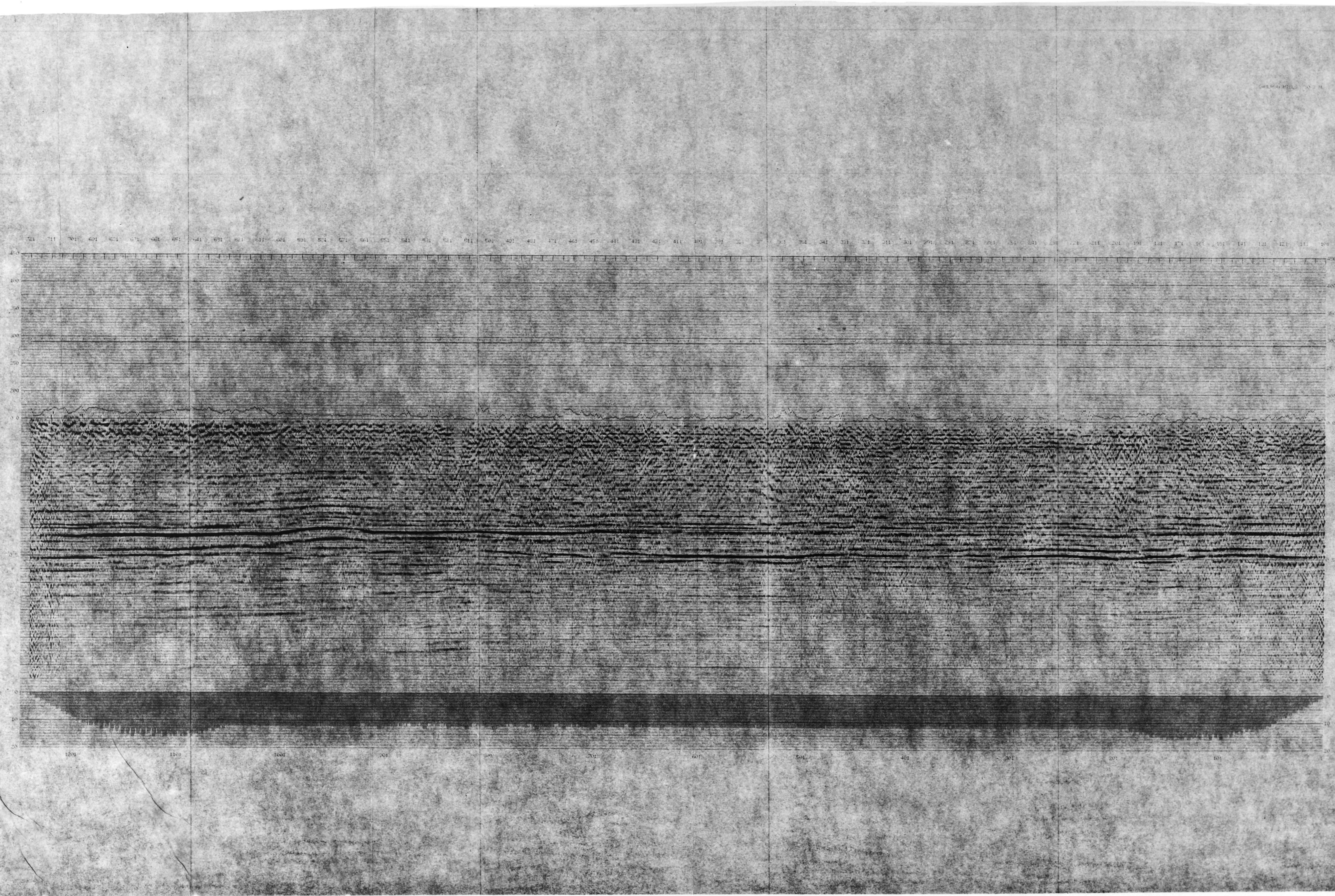




PETRO-CANADA
EXPLORATION INC.

LINE: 86-PCR-8071
PROJECT: CAMERON HILLS
LOCATION: NORTHWEST TERRITORIES
NTS: 85C

SP 721 N.E. SP 107

MIGRATED SECTION

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

ACQUISITION PARAMETERS

SHOT BY: SONIC'S EXPLOSION FEB. 901
DATE: FEB 1966

SPREAD: 630 M - 40 M x 40 M - 030 M
SOURCE INTERVAL: 50 M
RECEIVER INTERVAL: 100 M

SOURCES: FIVEKNOTS; 3 WINDS; 30 M DRAG;
12 SEC SHEEP; 14-90 MZ; 8 SUNDI
40 14 N2; 3 OVER 10 METERS

RECEIVERS:

INSTRUMENTS: OFS-V FT-1 120 TRACE
GAIN MODE: 1
TAXI FORMAT: SEG F
FIELD FILTERS: C 120 HZ
SAMPLE RATE: NOTCH; OUT
C 120

PROCESSING PARAMETERS

PROCESSED BY GEO-7
DATE: FEB. 1958
DIGITAL CONVERSION

AMPLITUDE RECOVERY: 1
TYPE: ZERO-PHASE
OPERATOR LENGTH: 60 MS.
PREDICTOR: 1/2
CAUSE: 200-1000 MS. AT 0 OFFSET
 450-1000 MS. AT 510 M. OFFSET

STRUCTURAL CORRECTION: 1
DATA: ELEVATION: 300 M
DATA: VELOCITY: 4500 M/SEC.
PROCESSING DATA: 100 MS.
ELEVATION, WINDING, AND DRIFT
CORRECTION: 100 MS.

ANALYSIS: 1
PRELIMINARY VELOCITIES AND STATICS
SURFACE STACK RESIDUAL

VELOCITY ANALYSIS
FIRAL MOVEOUT

MEAN SCAVING: 100-850 MS.

WAVE DISTANCE MI
TIME(MS): 140 1000
 240 1000

STATICS: 1
SURFACE CONSISTENT RESIDUAL
WINDOW: 100-850 MS.

TRACE GATHER: 1
FOUR: 12

STATICS: 1
COR CROSS CORRELATION

STACK: 1
OPERATOR LENGTH: 60 MS.
PREDICTOR DISTANCE: 30 M.
WINDOW: 80-850 MS.

MIGRATION: 1
N-M MIGRATION
RIZ STACKING VELOCITIES

FILTER: 1
14/18 - 80/90 HZ

EQUALIZATION: 1
MEAN WINDOW: 100-850 MS.

DISPLAY: 1
HORIZONTAL SCALE = 30 FT./IN.
VERTICAL SCALE = 7.5 IN./SEC.