

RS15-11 41582

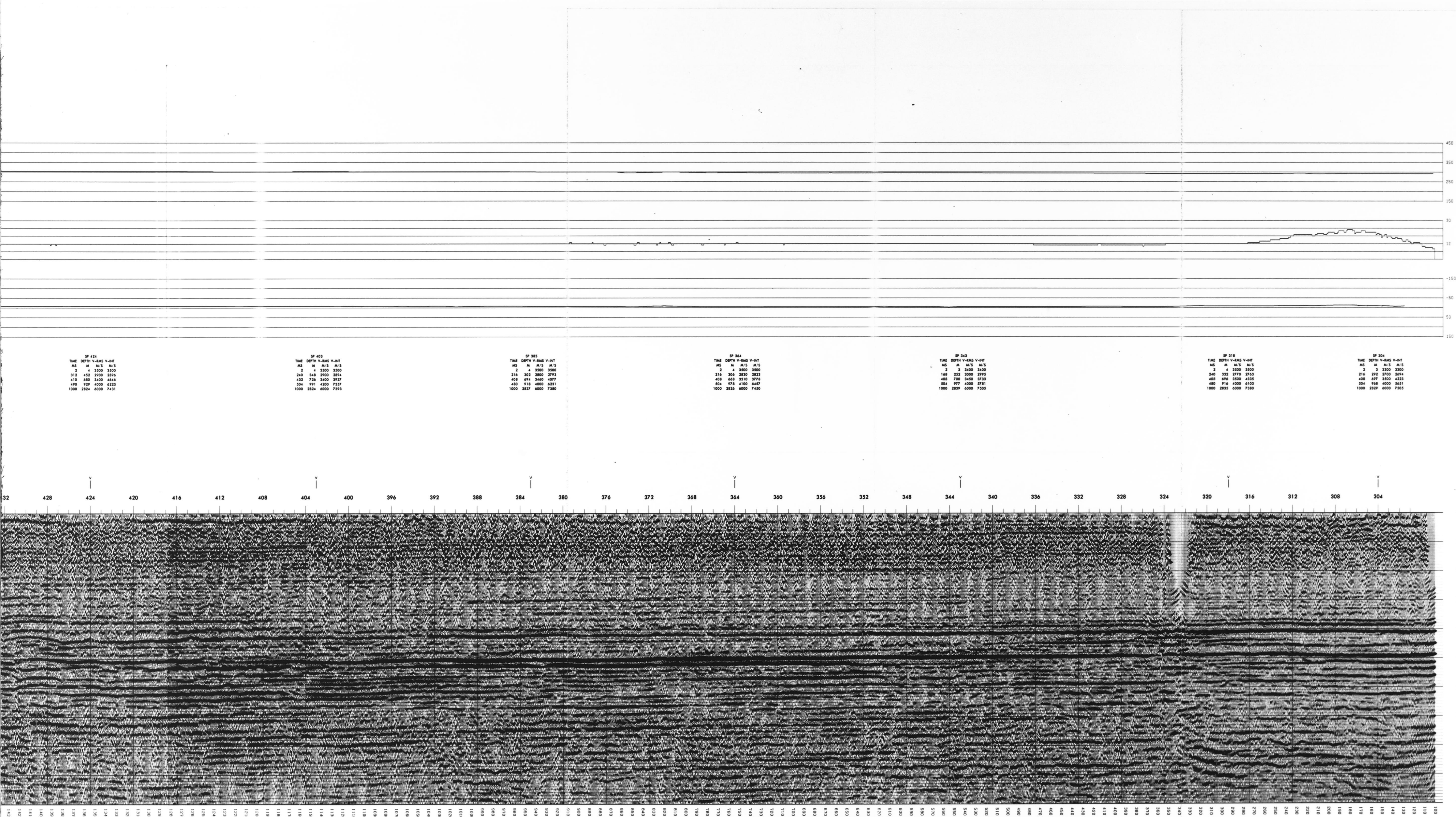


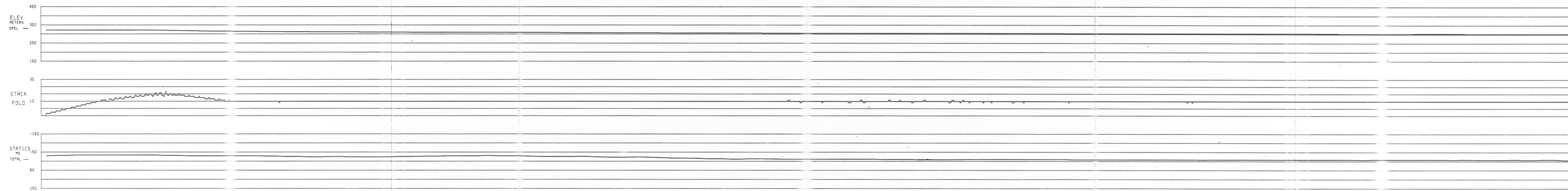
CLIENT: PETRO-CANADA  
AREA: CAMERON HILLS  
LINE: 8013 (20 METERS GROUP INTERVAL)  
SHOTS: 300-541  
LOCATION: NORTHWEST TERRITORIES  
NTS: 85C  
FOLD: 1200% NE  
POLARITY: NORMAL  
PROCESS: MIGRATED STACK

ACQUISITION: SEFEL GEOPHYSICAL LTD.  
DATE SHOT: MARCH 1985  
SPREAD: NE TO SW  
STATION INTERVAL: 20 METERS  
SHOT INTERVAL: 100 METERS  
NO. OF TRACES: 120  
INSTRUMENTS: MAKE/MODEL: DVS V  
SAMPLE RATE: 2 MS  
RECORD LENGTH: 4 SEC  
FILTER: 12/18 - 120/72 HZ/OCT  
NOTCH FILTER: OUT  
TIME PROGRAM: 9008 120 TRACES  
RECEIVERS: TYPE: GEOSPAC 05200 14 HZ  
NUMBER PER GROUP: 9  
SPACING: 2.5 METERS  
SOURCE: TYPE: DYNAMITE  
CHARGE SIZE: 1/2 KG EACH HOLE  
SOURCE LAYOUT: 3 HOLES IN LINE OVER 20 M

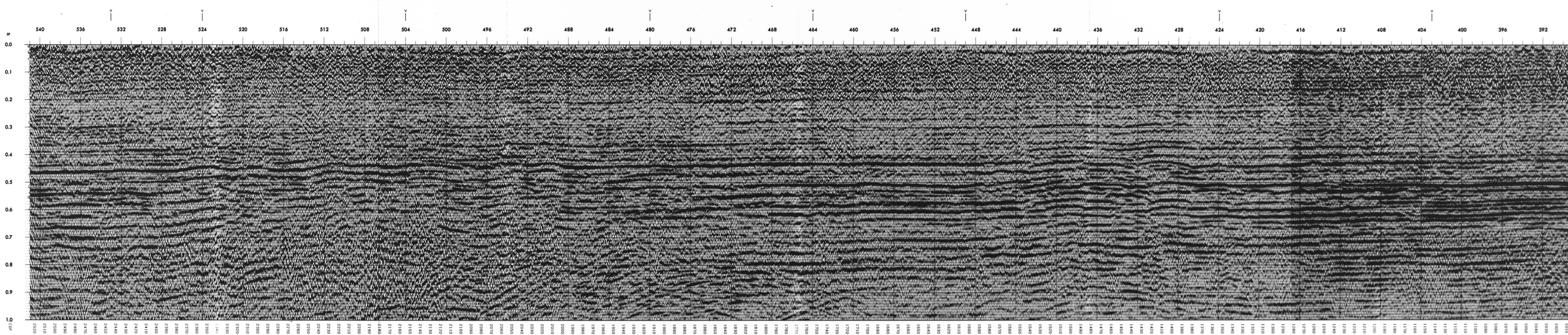
PROCESSING: SEISCOM DELTA UNITED (CANADA) LTD.  
CENTER: CALGARY, ALBERTA DATE: MAY 1985  
DEMULTIPLY: PROCESSING SAMPLE RATE: 2 MS  
PROCESSING RECORD LENGTH: 1.0 SEC  
REFORMAT TO: 800T, 22 BIT, FLOATING POINT  
AMPLITUDE RECOVERY: AMPLITUDE RECOVERY: TO 600 MS  
SPHERICAL SURVEYS: SPHERICAL SURVEYS: 14dB/SEC  
EXPONENTIAL GAIN: EXPONENTIAL GAIN: 14dB/SEC  
DECONVOLUTION: TIME CONSTANT: 600 MS  
OPERATOR LENGTH: 80 MS  
PREVIEW: 0.1 S  
DESIGN WINDOW LENGTH: 600 MS  
STATICS: FIRST SHOT AND RECEIVER STATICS: 350 METERS  
DATUM: 4500 M/S  
REPLACEMENT VELOCITY: 4500 M/S  
WEATHERING VELOCITY: 610 M/S  
PRELIMINARY VELOCITY ANALYSIS: TYPE: DOVE VELOCITY SPECTRA (DATUM REFERENCE)  
INTERVAL: EVERY 4 KM  
RESIDUAL STATICS: TYPE: SURFACE CONSISTENT  
WEATHERING: 350 TO 600 MS  
VELOCITY ANALYSIS: TYPE: DOVE VELOCITY SPECTRA (DATUM REFERENCE)  
INTERVAL: EVERY 2 KM  
VERIFICATION: COMMON OFFSET STACK  
NMO: INTERVAL VELOCITIES COMPUTED BY DIX EQUATION  
FRONT MUTE: RANGE (MS): 220  
TIME (MS): 0  
CDP STACK: FOLD: 1200T  
WAVE EQUATION MIGRATION: 80 PCT OF INTERVAL VELOCITY APPLIED  
FILTER: TYPE: TRANSECDAL, 2RD PHASE  
30 - 35 - 80 - 100 HZ  
TRACE EQUALIZATION: RISING WINDOW LENGTH: 400 MS  
RECENT: 100  
DISPLAY: HORIZONTAL SCALE: 86 IN/INCH  
VERTICAL SCALE: 7.5 INCHES/SEC  
REMARKS: LINE TIES ESTIMATED FROM UTA.

PROCESSED BY: W. DOUGHERTY  
QUALITY CONTROL BY: C. MORRISON





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|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SP 323                 | SP 324                 | SP 325                 | SP 430                 | SP 431                 | SP 432                 | SP 433                 | SP 434                 |
| TIME DEPTH V-400 V-INT | TIME DEPTH V-400 V-INT | TIME DEPTH V-400 V-INT | TIME DEPTH V-400 V-INT | TIME DEPTH V-400 V-INT | TIME DEPTH V-400 V-INT | TIME DEPTH V-400 V-INT | TIME DEPTH V-400 V-INT |
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CONVERSION LINE = 00138  
DESC = MIGRATED STACK - NORMAL  
THIS FILE PRODUCED BY DESCRIBE II