LINE 14 CAMERON HILLS FK

TIME	V-RMS	V-INT
38	1851	1851
166	2934	3065
240	3263	4063
321	3448	3945
412	3581	4815
479	3685	4269
588	4861	5412
636	4142	5829
720	4241	4928
838	4345	4932
1028	4449	4881

V

TIME	V-RMS	V-INT
41	2111	2111
147	2748	2957
223	3014	3421
327	3286	3804
485	3459	4195
465	3546	4285
588	3946	5025
698	4059	4819
716	4164	4822
829	4247	4793
1017	4339	4720

V

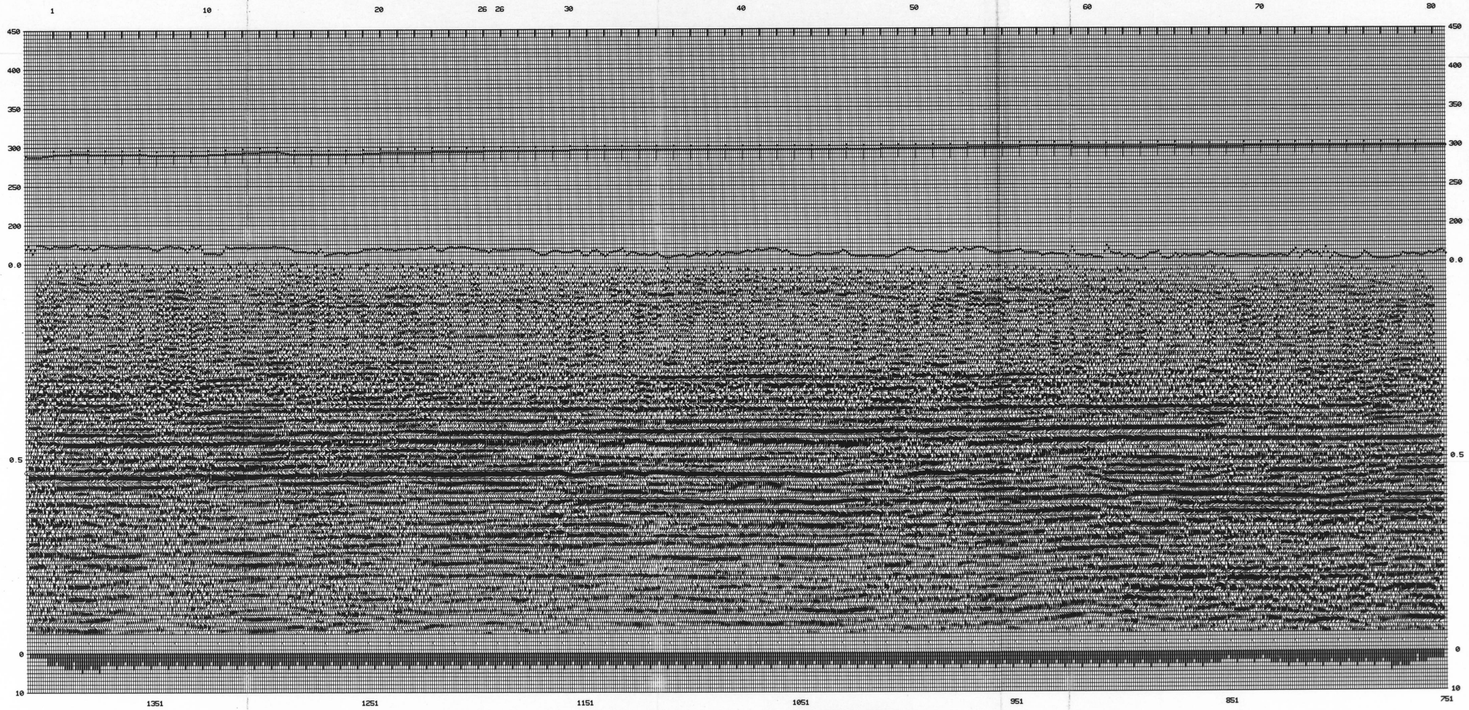
TIME	V-RMS	V-INT
36	2308	2308
161	2973	3132
236	3222	3700
306	3413	3907
399	3652	3969
475	3737	4287
571	4189	5939
652	4293	4942
735	4351	4799
829	4428	4926
1022	4478	4719

V

TIME	V-RMS	V-INT
27	2904	2904
129	3025	3056
221	3112	3230
292	3251	3449
395	3483	4063
472	3726	4792
553	4044	5545
647	4163	4921
715	4264	4969
814	4354	4955
1007	4448	4824

V

JAL-5 STN 92 | 8025 STN 581 | 8024 STN 271



C1214 FDG 20:54:53 05/11/86 NOR GS3

C1214 FDG 20:54:53 05/11/86 NORM0181 GS3

SURFACE REFERENCED VELOCITY TABULATIONS

FLAG

SURFACE ELEVATIONS

SURFACE IN TIME

PETRO-CANADA
EXPLORATION INC.

LINE: 68-JAL-14
PROJECT: CAMERON HILLS
LOCATION: NORTHWEST TERRITORIES
NTS: 85C

SP1 → N SP 82

F-K FILTER SECTION

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

ACQUISITION PARAMETERS

SHOT BY:	CENTURY GEOPHYSICAL
DATE:	MAR 1986
SPREAD:	408 M - 34 M x 34 M - 408 M
SOURCE INTERVAL:	136 M
RECEIVER INTERVAL:	34 M
SOURCE:	DYNAMITE, 2 HOLES, 30 METERS APART, 1.25 LBS AT 13 METERS DEPTH
RECEIVERS:	9 PHONES OVER 37 METERS
INSTRUMENTS:	TI-10000 24 TRACE
GAIN MODE:	AGC
TAPE FORMAT:	TIAC
FIELD FILTERS:	25-120 HZ
SAMPLE RATE:	2 MS.

PROCESSING PARAMETERS

PROCESSED BY GEO-X	GEO-X SYSTEMS LTD. JTB
DATE: APR 1986	
DIGITAL CONVERSION	
DECONVOLUTION	TYPE: SPIKING OPERATOR LENGTH: 60 MS. PREWHITENING: 1 % GATE: 200-1000 MS. AT 0 OFFSET 400-1030 MS. AT 552 M OFFSET
STRUCTURAL CORRECTIONS	DATUM ELEVATION: 300 M DATUM VELOCITY: 4500 M/SEC. PROCESSING DATUM: -100 MS. ELEVATION, WEATHERING, AND DRIFT
ANALYSIS	PRELIMINARY VELOCITIES AND STATICS
STATICS TRACE KILLS	SURFACE STACK RESIDUAL
VELOCITY ANALYSIS FINAL MOVEOUT	
MEAN SCALING	100-850 MS.
MUTE DISTANCE(M) TIME(MS)	275 1100 300 700
STATICS	SURFACE CONSISTENT RESIDUAL WINDOW: 100-850 MS.
TRACE GATHER	FOLD: 3
STATICS	CDP CROSS CORRELATION
STACK	
F-K FILTER	DATA OUTSIDE +/- 2 MS./TR. ATTENUATED BY 6 DB.
FILTER	16/22 - 80/90 HZ
EQUALIZATION	MEAN WINDOW: 100-850 MS.
SCALING TIME(MS) AMOUNT(%)	10-100 250-300 450-1000 100 145 100
DISPLAY	HORIZONTAL SCALE = 24 TR./ IN. VERTICAL SCALE = 7.5 IN./ SEC.

0229-P28-16E
R237-08
471 01

2060 Walkley Rd. Ottawa, Ont.
Canada K1G 3P5
Tel (613) 731-9571
Telex 053-3502 Cable: TERRA

PROJ. NO. 9220-P20-16E
LINE NO. 68-JAL-14
PART NO. 1 OF 1
R.R. 8X