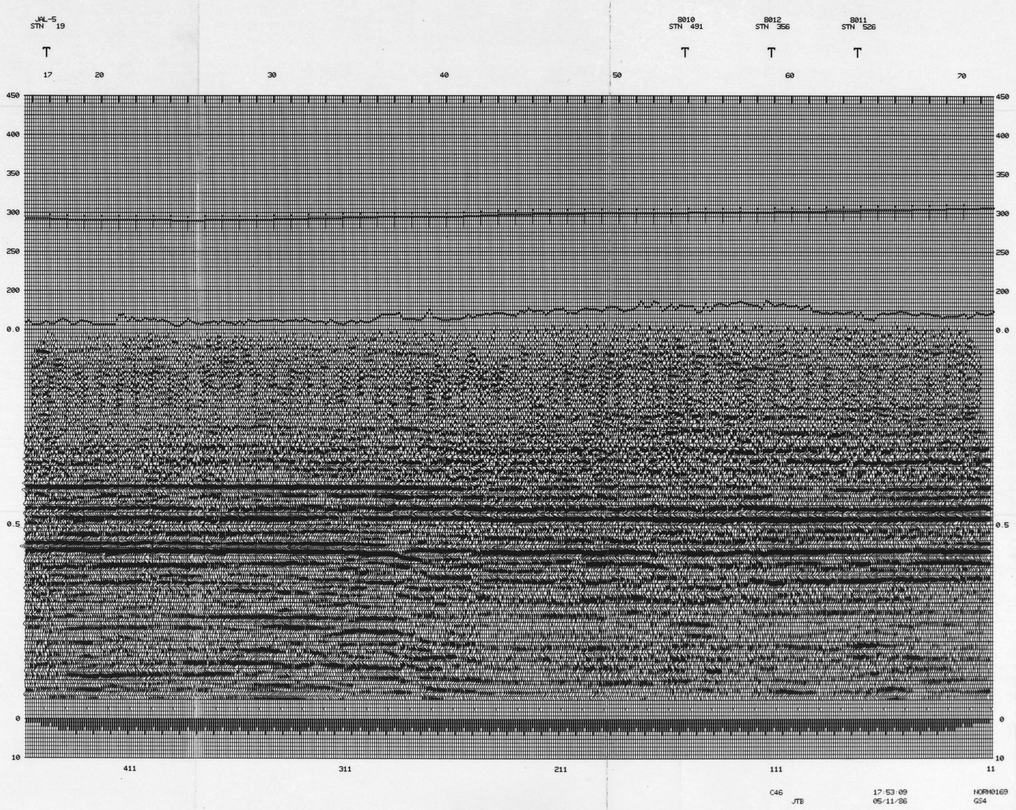
9229-128-162

LINE 4 CAMERON HILLS FK

TIME	V-RMS	V-INT
34	2198	2198
157	2667	2782
274	2956	3304
320	3147	3637
431	3315	4192
497	3558	4854
590	3892	5783
666	4166	5326
779	4333	5209
881	4432	5125
1036	4553	5187
	V	

TIME	V-RMS	V-INT
66	2360	2360
186	2657	2859
303	2908	3498
400	3245	4046
457	3575	4389
547	3755	4580
626	4061	5749
682	4183	5361
752	4270	5195
837	4443	5227
1063	4600	5298
	V	

TIME	V-RMS	V-INT
37	2209	2209
135	2510	2614
248	2985	3468
385	3321	3855
473	3596	4221
522	3564	4081
622	4119	6262
680	4310	5986
791	4494	5429
898	4565	5166
1035	4652	5153
	V	



SURFACE REFERENCED VELOCITY TABULATIONS

#7193 RPH1.05

SURFACE ELEVATIONS

SURFACE IN TIME

FLAG

PETRO-CANADA
EXPLORATION INC.

LINE: 68-JAL-4
PROJECT: CAMERON HILLS
LOCATION: NORTHWEST TERRITORIES
NTS: 85C

SP14 ——→ N SP73

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 1968
SPREAD:	408 M - 34 M @ 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: 250-1000 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(%)	10-100 250-350 450-1000 100 145 100
DISPLAY	HORIZONTAL SCALE = 24 TR./ IN. VERTICAL SCALE = 7.5 IN./ SEC.

Geotech Survey Ltd.
2060 Walkley Rd. Ottawa, Ont.
Canada K1G 3P5
Tel. (613) 731-9571
Telex: 053-3502 Cable: TERRA
PROJ. NO. 9220-P20-10E
LINE NO. 08-JAL-4
PART NO. 1 OF 1
R.R. 8X