9229-P28-16E

LINE 10 CAMERON HILLS FK

TIME	V-RMS	V-INT
34	1752	1752
175	2481	2826
351	3083	3582
447	3413	4414
525	3772	5386
611	4050	5447
671	4194	5447
769	4362	5372
830	4443	5309
919	4536	5325
1061	4675	5490

V

TIME	V-RMS	V-INT
39	2314	2314
205	2927	3063
357	3344	3835
448	3662	4295
518	3859	4521
588	4154	5055
683	4333	5575
751	4494	5796
830	4594	5531
906	4663	5369
1034	4757	5375

V

TIME	V-RMS	V-INT
50	2777	2777
189	3049	3141
316	3373	3884
434	3627	4232
494	3778	4386
577	4212	5382
622	4304	5345
723	4414	5038
817	4501	5120
905	4582	5274
1033	4675	5286

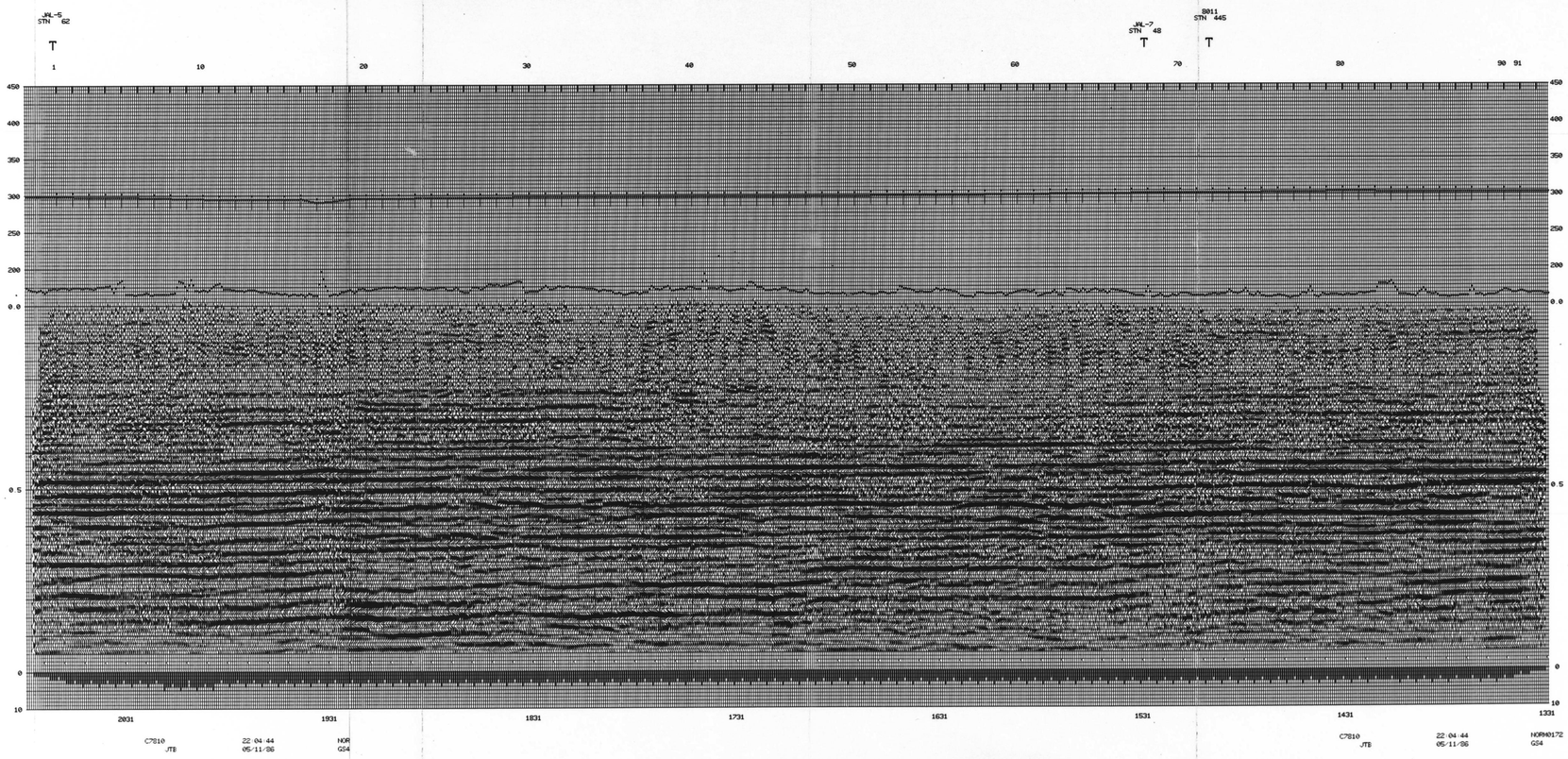
V

TIME	V-RMS	V-INT
39	2366	2366
273	3289	3488
392	3425	4079
451	3795	4726
489	3929	4863
601	4252	5445
679	4368	5271
737	4490	5584
806	4588	5527
895	4652	5195
1031	4727	5193

V

TIME	V-RMS	V-INT
40	2707	2707
234	3492	3528
336	3633	4114
417	3824	4531
585	4038	4927
568	4384	6074
631	4461	5646
707	4536	5116
789	4695	5161
874	4663	5179
983	4715	5112

V



SURFACE REFERENCED VELOCITY TABULATIONS

SURFACE ELEVATIONS

SURFACE IN TIME

FLAG

PETRO-CANADA
EXPLORATION INC.

LINE: 68-JAL-10
PROJECT: CAMERON HILLS
LOCATION: NORTHWEST TERRITORIES
NTS: 85C

SP1 → N SP 91

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 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(%)	10-100 250-350 450-1000 100 145 100
DISPLAY	HORIZONTAL SCALE = 24 TR./ IN. VERTICAL SCALE = 7.5 IN./ SEC.

terra GEOPHYSICAL SERVICES
2060 Walley Rd. Ottawa, Ont. Canada K1G 3H7
Tel (613) 731-9571
Telex: 053-3502 Cable: TERRA
PROJ. NO. 9229-P28-16E
LINE NO. 68-JAL-10
PART NO. 1 OF 1
R.R. 8X