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Cable: TERRA

PROJ. NO.

9 2 2 9 - P 2 8 - 1 0 E

LINE NO.

6 9 - J A L - 1 1 2

PART NO. 1 OF 1

R.R. 8X



9 2 2 9 - P 2 8 - 1 0 E

PETRO-CANADA
EXPLORATION INC.

LINE: 69-JAL-112
PROJECT: CAMERON HILLS
LOCATION: NORTHWEST TERRITORIES
NTS: 85C

SP610 E SP569

F-K FILTER SECTION

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

ACQUISITION PARAMETERS

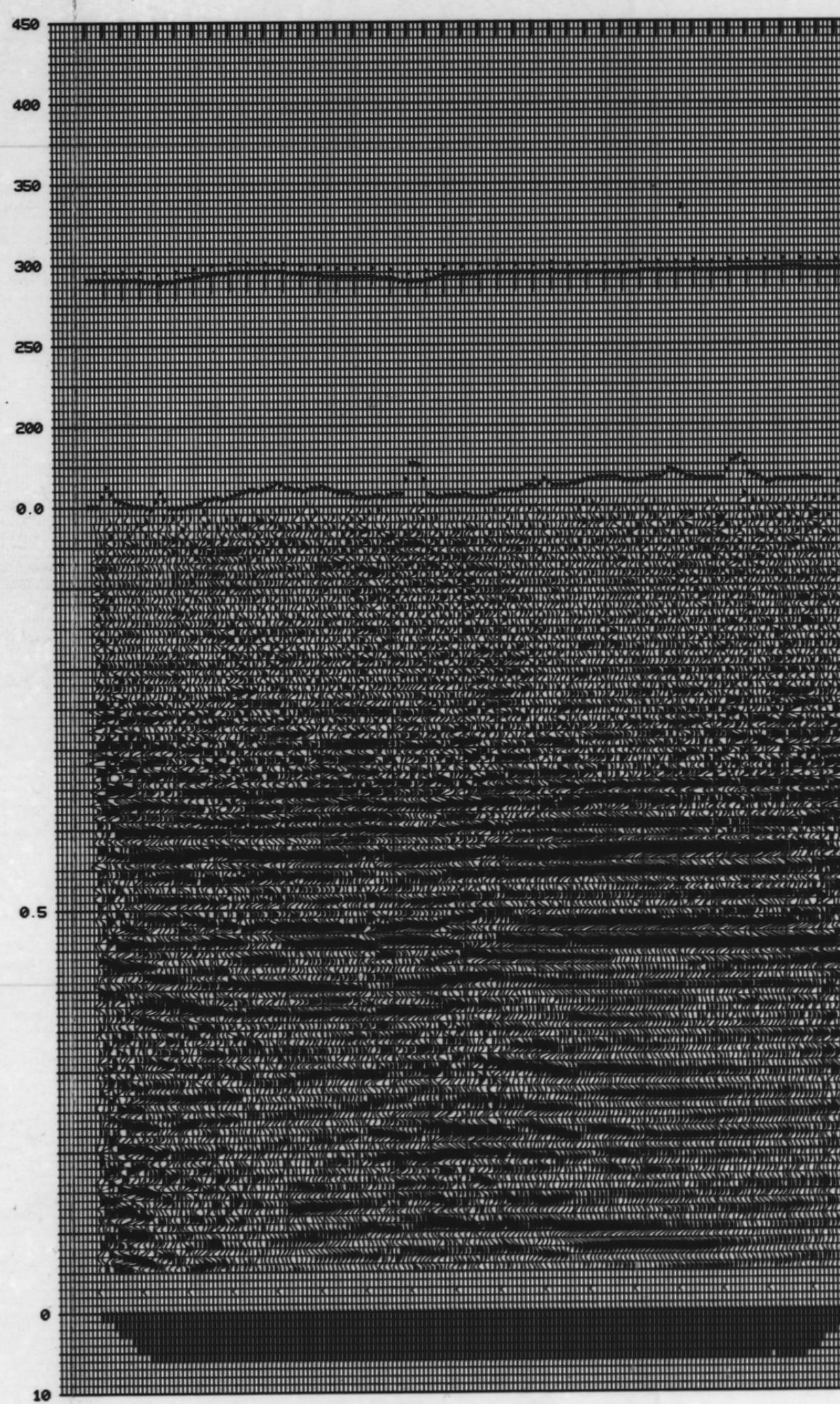
SHOT BY: TELETYPE EXPLORATION
DATE: FEB 1988
SPREAD: 552 N - 46 N - 46 N - 552 N
SOURCE INTERVAL: 92 N
RECEIVER INTERVAL: 46 N
SOURCE: DYNAMITE, 2 HOLES, 30 N SPACING,
1.5 LBS AT 12 METERS DEPTH
RECEIVERS: 6X5-2, 20 HZ, 0 OVER 40 METERS
INSTRUMENTS: T1-10000 24 TRACE
GAIN MODE: AGC
TAPE FORMAT: T1AC
FIELD FILTERS: 25-125 HZ
SAMPLE RATE: 2 MS.

PROCESSING PARAMETERS

PROCESSED BY GEO-X
DATE: MAR 1988
DIGITAL CONVERSION
DECONVOLUTION
STRUCTURAL CORRECTIONS
ANALYSIS
STATICS
TRACE HILLS
VELOCITY ANALYSIS
FINAL MOVEOUT
MEAN SCALING
MUTE
STATICS
TRACE GATHER
STACK
F-K FILTER
EQUALIZATION
SCALING
DISPLAY
TYPE: SPIKING
OPERATOR LENGTH: 60 MS.
PREHIGHLIGHTING: 1 X
GATE: 200-1000 MS. AT 0 OFFSET
400-1000 MS. AT 552 N OFFSET
DATUM ELEVATION: 300 M
DATUM VELOCITY: 4500 M/SEC.
PROCESSING DATUM: -100 MS.
ELEVATION, HEATHERING, AND DRIFT
PRELIMINARY VELOCITIES AND STATICS
SURFACE STACK RESIDUAL
100-850 MS.
235 1100
300 700
SURFACE CONSISTENT RESIDUAL
WINDOW: 100-850 MS.
FOLD: 6
CDP CROSS CORRELATION
DATA OUTSIDE +/- 2 MS./TR.
ATTENUATED BY 6 DB.
16/22 - 80/80 HZ
MEAN WINDOW: 100-850 MS.
10-100 230-350 450-1000
100 145 100
HORIZONTAL SCALE = 24 TR./IN.
VERTICAL SCALE = 7.5 IN./SEC.

LINE 112			CAMERON HILLS			FK		
TIME	V-RMS	V-INT	TIME	V-RMS	V-INT	TIME	V-RMS	V-INT
65	30.31	3831	64	25.22	2222	44	22.15	2215
171	34.77	3841	189	29.59	3117	179	29.59	3059
335	38.99	4639	338	33.15	4439	247	31.47	3796
455	42.19	4989	390	36.46	4432	421	37.91	4429
545	44.25	5043	464	37.99	4432	488	39.53	4918
635	46.15	5091	530	40.36	5339	531	42.55	5414
715	48.12	5235	649	43.16	5981	642	43.29	5176
795	49.62	5271	726	44.29	5104	706	44.63	5104
875	51.12	5317	816	45.07	5293	824	45.94	5183
955	52.52	5351	911	45.92	5181	904	45.99	5281
1035	54.02	5397	1045	46.57	5137	1054	46.98	5312

JAL-111 STN 541
8875 8889 STN1491 STN 498
JAL-16 STN 98
8889 STN 1171
JAL-18 STN 100



CHW112 JTB 09 43 52 05-13-88 NORW2374 GS4