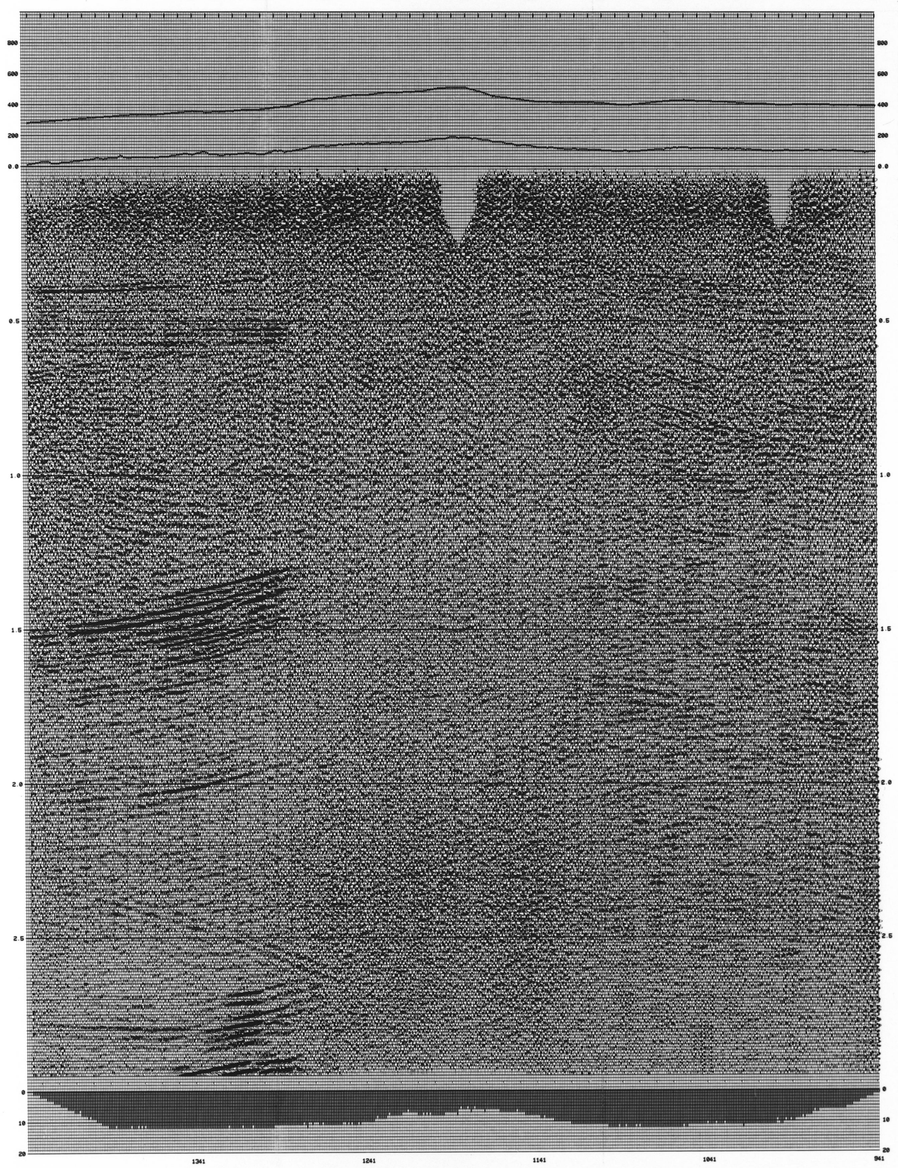
9229-F9-7E

TEDJI LAKE LINE FR-41

TIME V-RMS V-INT
100 4692 4692
200 4913 4802
300 5133 4913
400 5352 5022
500 5572 5132
600 5792 5242

LINE STN FR T



SURFACE REFERENCES VELOCITY TABULATIONS

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: FR-41
PROJECT: TEDJI LAKE
LOCATION: N.W.T. 67 N 126E

N.E.

STRUCTURE

FLAG

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

ACQUISITION PARAMETERS

SURFACE ELEVATIONS

SHOT BY DATE: JAN. 1984	PACER GEOPHYSICAL LTD. PTY.LTD
SPREAD: SOURCE INTERVAL: RECEIVER INTERVAL:	1632 - 34 X 34 - 1632 130M 24M
SOURCE: RECEIVERS:	DYNAMITE: 1 X 2KG. @ 10M MARK L-28: 14HZ.: 5 SHER 33.5M
INSTRUMENTS: CASH MODE: TAPE FORMAT: FIELD FILTERS:	MDS-10: 96 TRACE TIM SEG B 8-125HZ

SURFACE IN TIME

PROCESSING PARAMETERS

PROCESSED BY GEO-X DATE: FEB. 1984	GEO-X SYSTEMS LTD. MEM
DIGITAL CONVERSION	
AMPLITUDE RECOVERY	(AT)EXP(BT)
DECONVOLUTION	TYPE: SPIKING: TIME VARIANT OPERATOR LENGTH: 80 MS. PREWHITENING: 1 % GATE: 200- 900 MS. AT 0 OFFSET 400-1050 MS. AT 1632 M. OFFSET GATE: 800-1800 MS. AT 0 OFFSET 950-1900 MS. AT 1632 M. OFFSET GATE:1700-2700 MS. AT 0 OFFSET 1800-2750 MS. AT 1632 M. OFFSET
STRUCTURAL CORRECTIONS	DATUM ELEVATION: 305 M DATUM VELOCITY: 5500 M/SEC. PROCESSING DATUM: 0 M. ELEVATION, WEATHERING, AND DRIFT
ANALYSIS	PRELIMINARY VELOCITIES AND STATICS
STATICS TRACE KILLS	SURFACE STACK RESIDUAL
VELOCITY ANALYSIS FINAL MOVEOUT	
MEAN SCALING	600-1600 MS.: 1100-2400 MS.
MUTE DISTANCE(M) TIME(MS)	307 1123 1632 130 400-600 700
STATICS	SURFACE CONSISTENT RESIDUAL WINDOW: 900-2800 MS.
TRACE GATHER	FOLD: 12
STATICS	CDP CROSS CORRELATION
STACK	
FILTER	18/25 - 85/100
EQUALIZATION	MEAN WINDOW 250-2700 MS.

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Tel (613) 731-9571
Telex 053-3502 Cable: TERRA

PROJ. NO. 9229

LINE NO. FR-41

PART NO. 1 OF 1

R.R. 10X