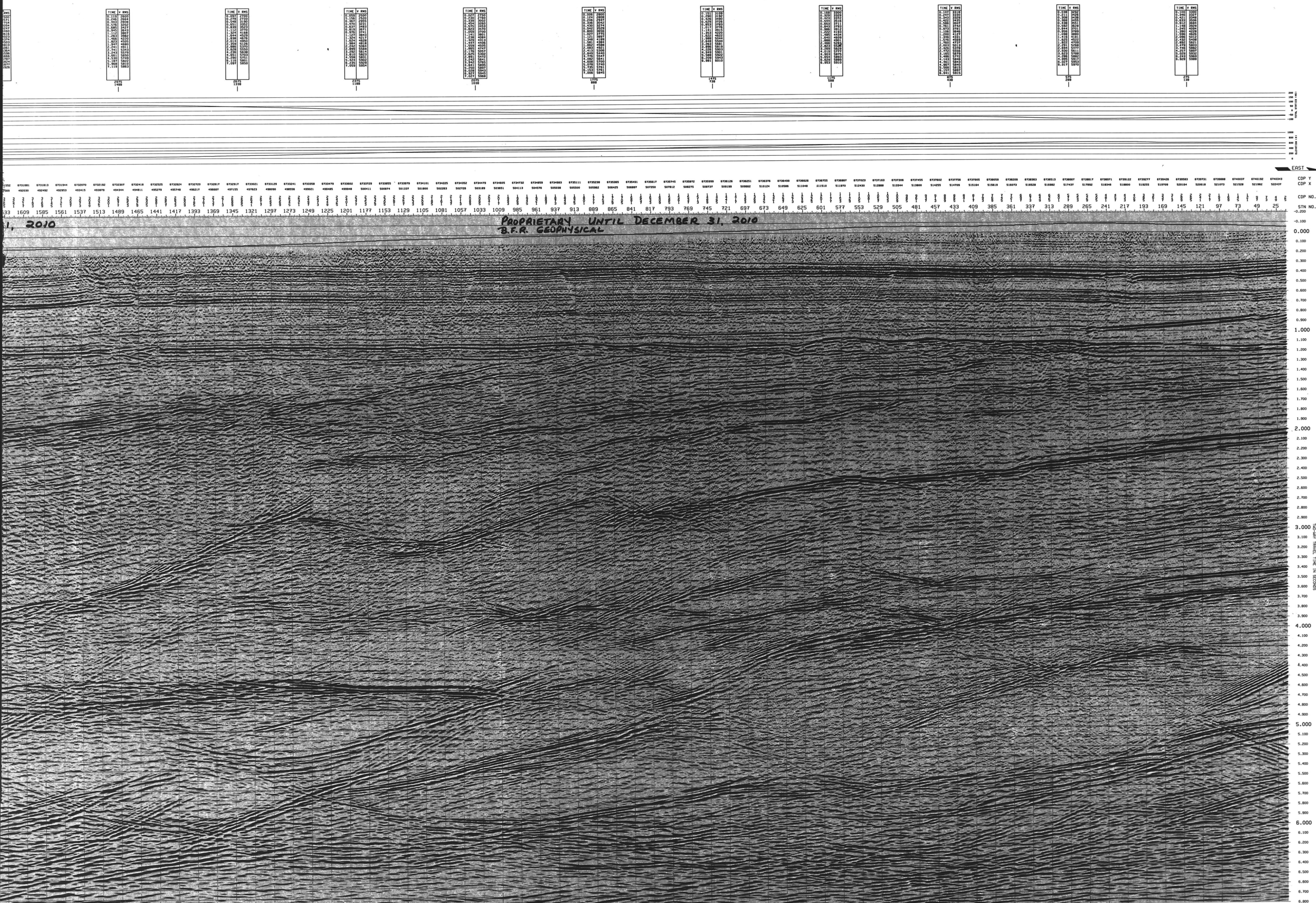
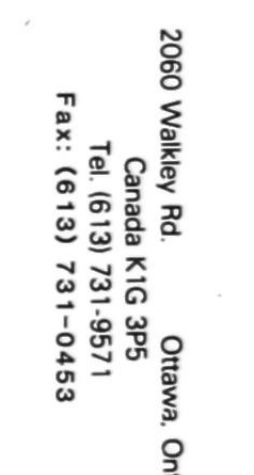
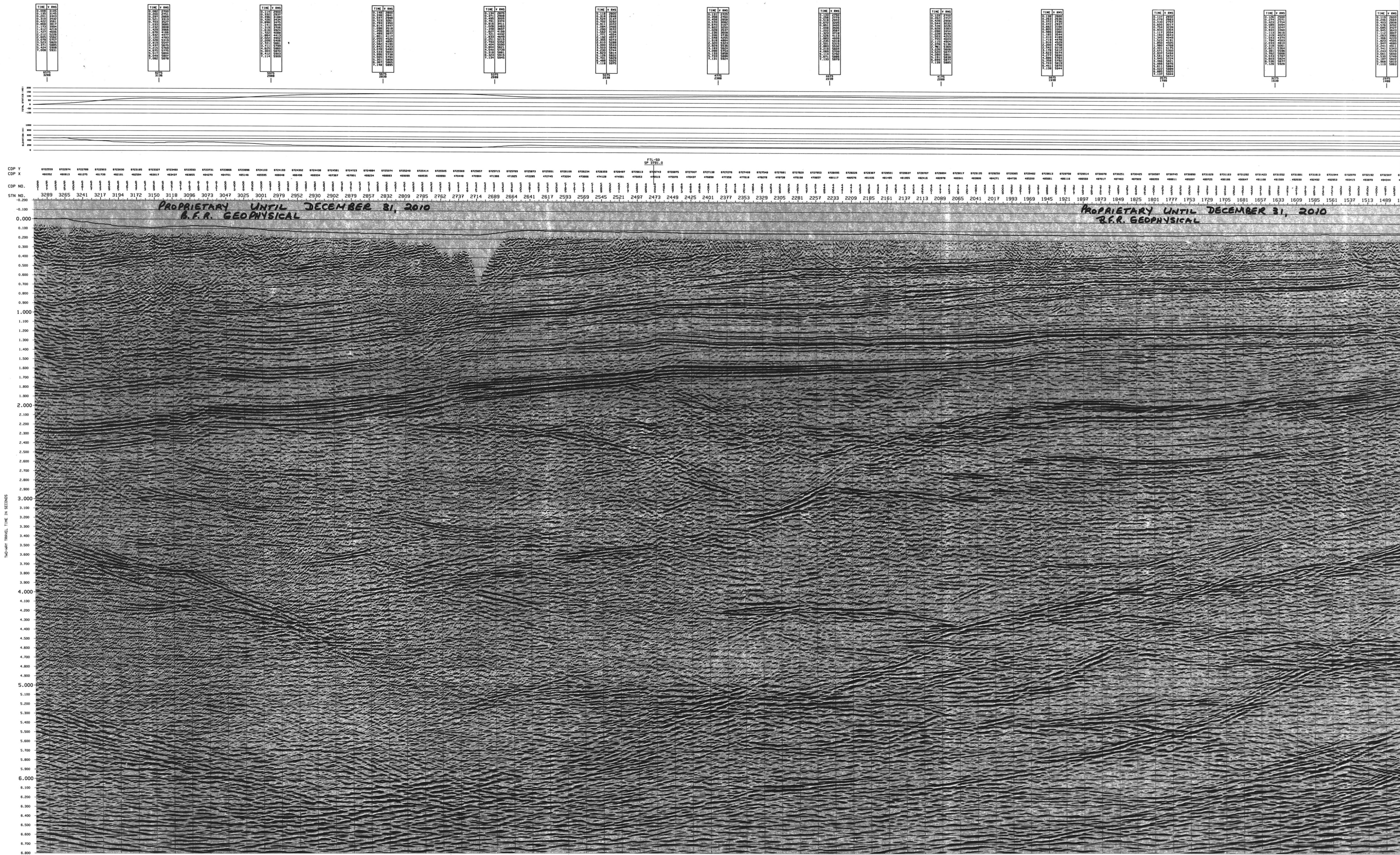




PROPRIETARY UNTIL DECEMBER 31, 2010
B.F.R. GEOPHYSICAL

9229 H59-1P	B.F.R.	GEOPHYSICAL CONSULTANTS LTD A WHOLLY OWNED SUBSIDIARY OF GEODATA CORPORATION IN CONJUNCTION WITH													
PROPRIETARY UNTIL DEC. 31, 2010															
Schlumberger Geco-Prakla A DIVISION OF SCHLUMBERGER CANADA LTD															
AREA: FORT LARLD. NWT.															
DMO MIGRATION STACK FIELD POLARITY															
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">LINE NAME:</td> <td>FTL - 03</td> </tr> <tr> <td>SHOT POINT:</td> <td>12.5 - 3307.5</td> </tr> <tr> <td>LOCATION:</td> <td>SP 12 60.83N 122.67W</td> </tr> <tr> <td></td> <td>SP 3307 60.67N 123.72W</td> </tr> <tr> <td>DATUM:</td> <td>500 meters</td> </tr> <tr> <td>REPL. VEL.:</td> <td>4000 meters/sec</td> </tr> </table>			LINE NAME:	FTL - 03	SHOT POINT:	12.5 - 3307.5	LOCATION:	SP 12 60.83N 122.67W		SP 3307 60.67N 123.72W	DATUM:	500 meters	REPL. VEL.:	4000 meters/sec	
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→ EAST															
ACQUISITION															
SHOT BY: GECO-PRAKLA SHOT FOR: B.F.R. GEOPHYSICAL CONSULTANTS LTD.		DATE: FEB 1995													
SOURCE	VIBROSEIS ARRAY: 4 INLINE WING LENGTH: 20.0 m SWEEP FREQUENCIES: 10 TO 100 Hz SWEEP LENGTH: 10.0 seconds SOURCE INTERVAL: 100 s SHOOTING DIRECTION: EAST TO WEST COVERAGE: 3000X - 7500X														
CABLE	300 CHANNELS GEOPHONES PER GROUP: 12 GEOPHONE SPACING: 1.6 m GEOPHONE TYPE: 3 INCH SM 14 Hz STATION INTERVAL: 20 m														
INSTRUMENTS	RECORDING INSTRUMENT: 110 SYSTEM I FORMER: SEC-D RECORD LENGTH: 8 sec SAMPLE RATE: 2 ms HIGH CUT FILTER: 120 Hz LOW CUT FILTER: 3 Hz NOTCH FILTER: Out GAIN SETTING: 48 db														
SPREAD DEFINITION															
PROCESSING PARAMETERS															
1 SEG-D REFORMAT 2 TRUE AMPLITUDE RECOVERY 3 DECONVOLUTION - PREDICTIVE OPERATOR LENGTH: 100 ms LAG LENGTH: 12 ms PREHINTENING: 1.0 s DESIGN WINDOW: 4900 - 5000 ms 8 OFFSET 30 m 1950-4000 ms 8 OFFSET 30 m 4 TRACE EQUALIZATION - TIME WINDOW 100 ms 5 STATISTICS - ELEVATION STRUCTURAL DATUM: 500 meters ASL REPLACEMENT VELOCITY: 4000 m/s 6 COP TRACE GATHER 7 VELOCITY ANALYSIS 8 NMO CORRECTION - FLORATING DATUM REFERENCED 9 ANTIMOTION RESIDUAL STATISTICS - SURFACE CONSISTENT WINDOW 200-3000 ms CORRELATION LAG 25 ms 10 VELOCITY ANALYSIS 11 NMO CORRECTION - FLORATING DATUM REFERENCED 12 ANTIMOTION RESIDUAL STATISTICS - SURFACE CONSISTENT WINDOW 200-3000 ms CORRELATION LAG 25 ms 13 COMMON OFFSET F-K DMO 14 VELOCITY ANALYSIS 15 FRONT MUTE AUTOMATIC STRETCH MUTE MAXIMUM STRETCH ALLOWED - 35% 16 TRIM STATISTICS WINDOW 200-3000 ms CORRELATION LAG 5 ms 17 COP STACK - 30 18 STEP DIP FINITE DIFFERENCE MIGRATION 80 % OF STRACKING VELOCITIES 90 DEGREE ANGLE 19 FILTER - 10V15 - 75V85 Hz 20 TRACE EQUALIZATION - WINDOWS: <table style="width: 100%; margin-top: 5px;"> <tr> <td>0 - 600 ms</td> </tr> <tr> <td>300 - 800 ms</td> </tr> <tr> <td>600 - 1200 ms</td> </tr> <tr> <td>900 - 1800 ms</td> </tr> <tr> <td>1200 - 2400 ms</td> </tr> <tr> <td>1500 - 3000 ms</td> </tr> <tr> <td>1800 - 3600 ms</td> </tr> <tr> <td>2100 - 4200 ms</td> </tr> <tr> <td>2400 - 4800 ms</td> </tr> <tr> <td>2700 - 5400 ms</td> </tr> <tr> <td>3000 - 6000 ms</td> </tr> <tr> <td>3300 - 6600 ms</td> </tr> <tr> <td>3600 - 7200 ms</td> </tr> </table>			0 - 600 ms	300 - 800 ms	600 - 1200 ms	900 - 1800 ms	1200 - 2400 ms	1500 - 3000 ms	1800 - 3600 ms	2100 - 4200 ms	2400 - 4800 ms	2700 - 5400 ms	3000 - 6000 ms	3300 - 6600 ms	3600 - 7200 ms
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2700 - 5400 ms															
3000 - 6000 ms															
3300 - 6600 ms															
3600 - 7200 ms															
COMMENTS															
FILM DISPLAY - 3.75 inches/sec 68 Traces/Inch															
DATE: JUNE 1995															



PROPRIETARY UN
B.R. GEOPH