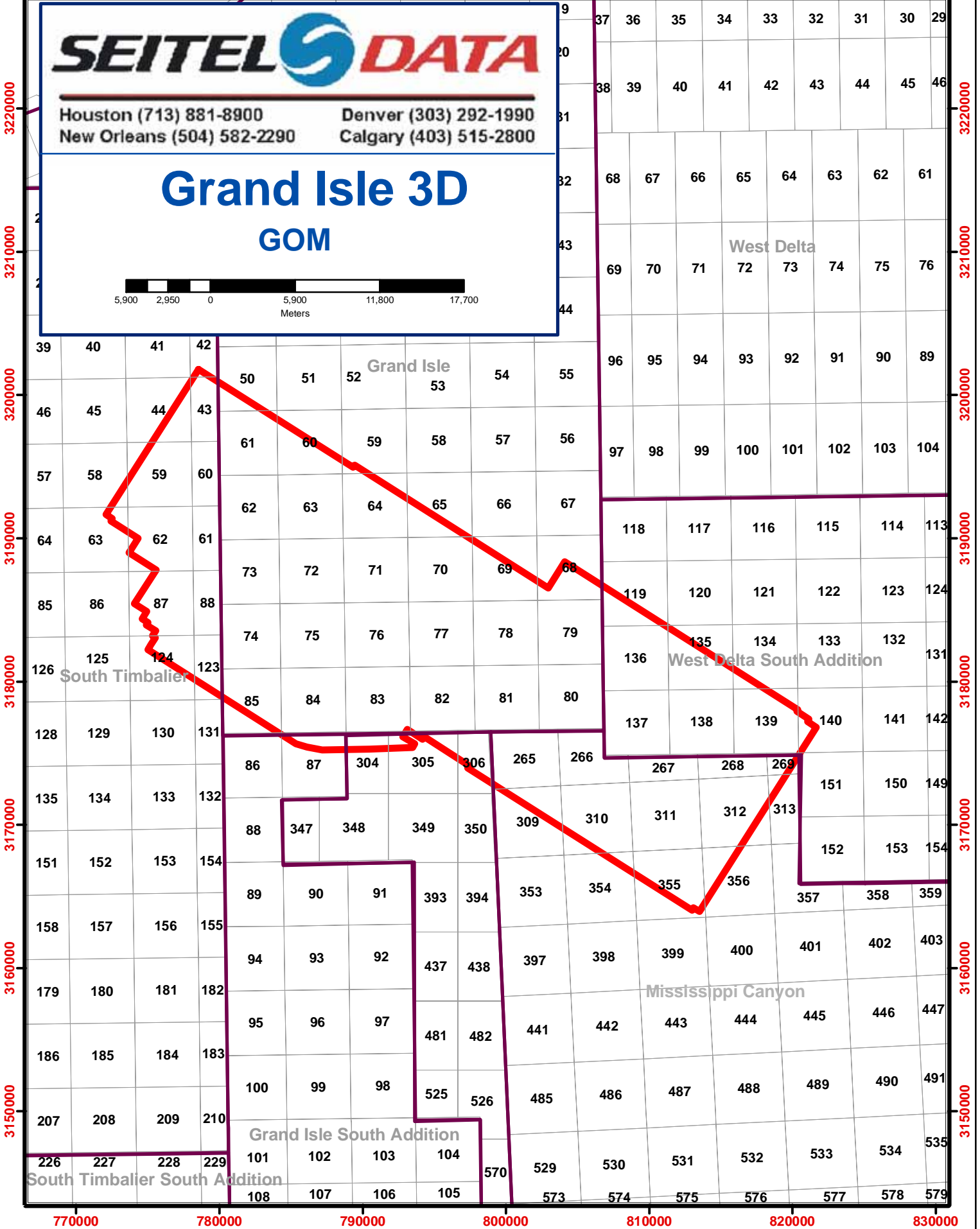
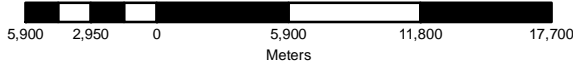


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# Grand Isle 3D GOM



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# Grand Isle 3D Survey

## Acquisition Parameters

Date of Delivery	1995
Survey Size	39.963
Shooting Direction	NW - SE
Number of Streamers	2
Steamer Separation	160m
Streamer Length	4500m
Recording Groups	2 x 180
Source of Separation	80m
Shot Point Interval	50m
Acquired Bin Size	12.5m x 40m
Fold Coverage	45
Record Length	9s
Sample Rate	2m s

## Generalized Processing Sequence

- 1) Reformat & Resample to 4 Milliseconds
- 2) Merge Navigation
- 3) Gain Delay-Time Compensation
- 4) Noise edit and Mute
- 5) 1 Gate 48 Milliseconds Gapped Deconvolution
- 6) Flexible Binning
- 7) Spatial Antialias Filter on Interpolated Common
- 8) 1 KM Grid Velocity Analysis
- 9) Full Kirchhoff Time Migration 14 KM Aperture, 8
- 10) 500 M Grid Velocity Analysis
- 11) NMO and Mute
- 12) 2 Gate Spiking Deconvolution
- 13) Stack
- 14) Interpolation to 12.5M x 20 M Bins
- 15) Filter
- 16) 3-D DMO Correction