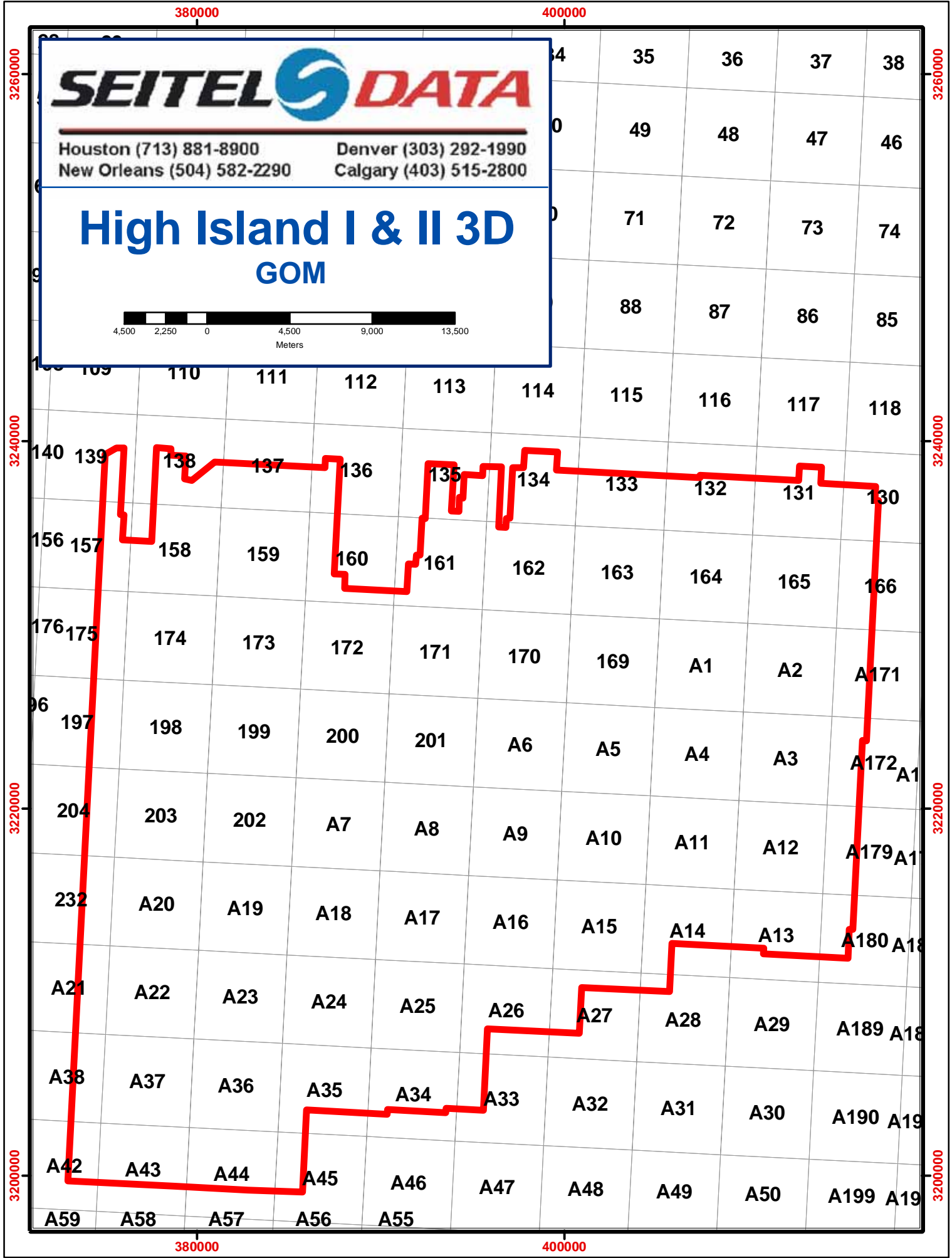
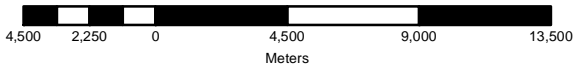




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High Island I & II 3D GOM



High Island 1 & 2 3D Survey

Acquisition Parameters

| | |
|----------------------|-------------|
| Date of Delivery | 1995 |
| Survey Size | 57.730 |
| Shooting Direction | N - S |
| Number of Streamers | 3 |
| Steamer Separation | 160m |
| Streamer Length | 6000m |
| Recording Groups | 2 x 3 x 120 |
| Source of Separation | 80m |
| Shot Point Interval | 50m |
| Acquired Bin Size | 12.5m x 40m |
| Fold Coverage | 60 |
| Record Length | 9s |
| Sample Rate | 2ms |

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 Devolution
- 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