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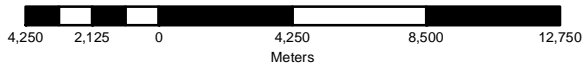


Houston (713) 881-8900  
 New Orleans (504) 582-2290

Denver (303) 292-1990  
 Calgary (403) 515-2800

# Galveston South I 3D

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# Galveston South I 3D Survey

## Acquisition Parameters

Date Acquired	1999
Shooting Direction	North-South
Number of Streamers	6
Streamer Separation	160m
Streamer Length	6000m
Recording Groups	6 x 240
Source Separation	80m
Shot Point Interval	50m
Acquired Bin Size	12.5m x 40m
Fold of Coverage	60
Record Length	9 sec
Sample Rate	2 msec
Survey Size	47.742

## **Generalized Processing Sequence**

- 1) Reformat & Resample to 4 msec
- 2) Merge navigation
- 3) Designature filter
- 4) Gain & delay-time compensation
- 5) Noise edit and mute
- 6) 1 gate 32 msec gapped deconvolution
- 7) Flexible binning
- 8) 1Km grid velocity analysis
- 9) Full Kirchhoff time migration 10Km aperture, 8 secs
- 10) 1Km grid velocity analysis
- 11) 2 gate 32 msec gapped deconvolution
- 12) NMO and radon demultiple
- 13) Stack
- 14) Filter