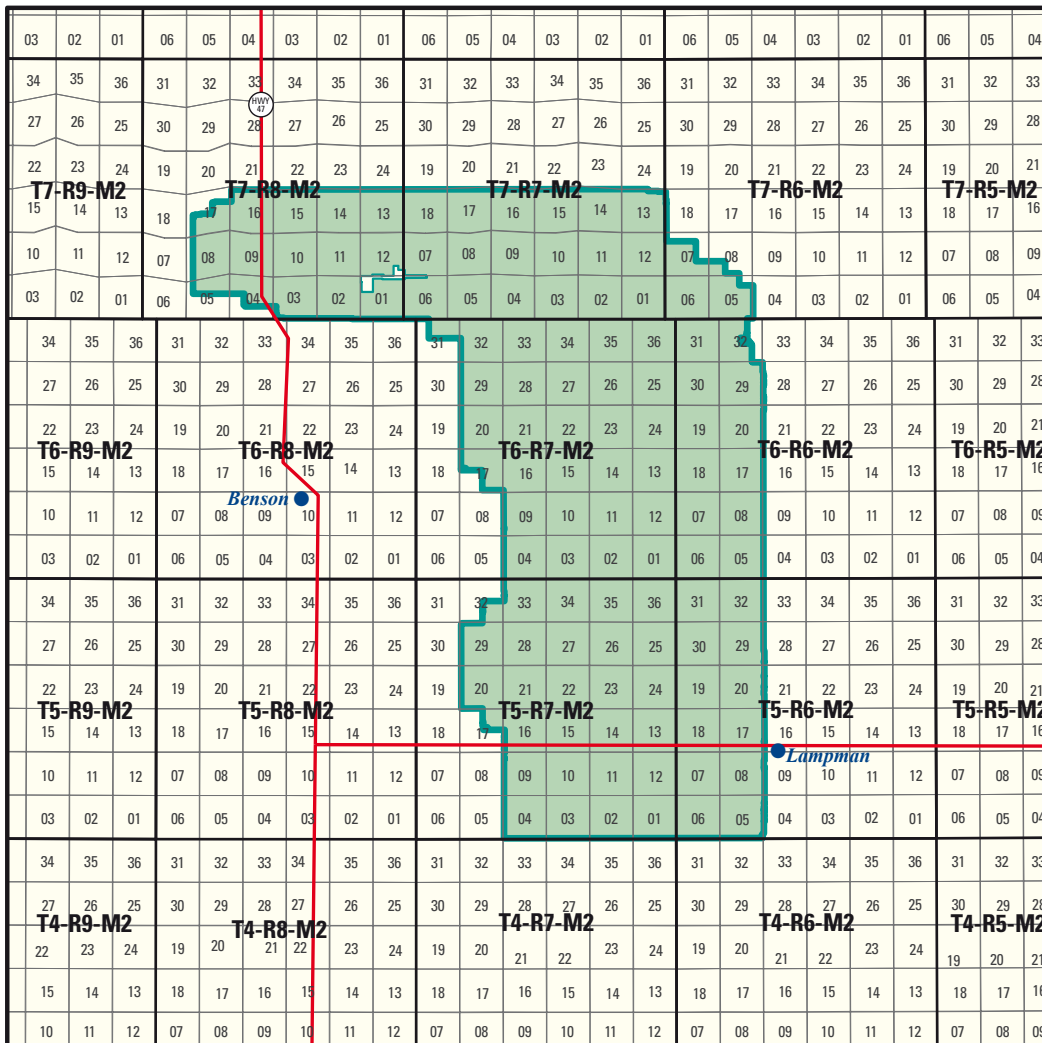


# Red River Canada Land 3D



## SOUTHEAST SASKATCHEWAN

## Multiclient Services

For more details call:  
713 689 1000

[www.multiclient.westerngeco.com](http://www.multiclient.westerngeco.com)



# Red River

## Acquisition Parameters

Recording System	24-bit I / O System II
Energy Source	Dynamite
Recording Geometry	10 lines of 96 channels
Receiver Lines	50 m intervals; 300 m apart
Source Lines	50 m intervals; 400 m apart
Nominal Fold	3000%
Cell Size	25 x 25 m
Average Far Offset	2200 m
Survey Completed	1997

## Processing Flow - Poststack

Seg-D convert
Geometry update
Amplitude recovery
Surface consistent deconvolution
Time-variant spectral whitening
Refraction statics computation
Velocity analysis
Surface consistent residual statics
Velocity analysis
Surface consistent residual statics
Velocity analysis
Normal moveout / mute
DMO stack
Time-variant spectral whitening
Random noise attenuation
Migration
Time-variant filter
AGC gain