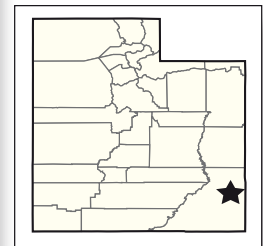
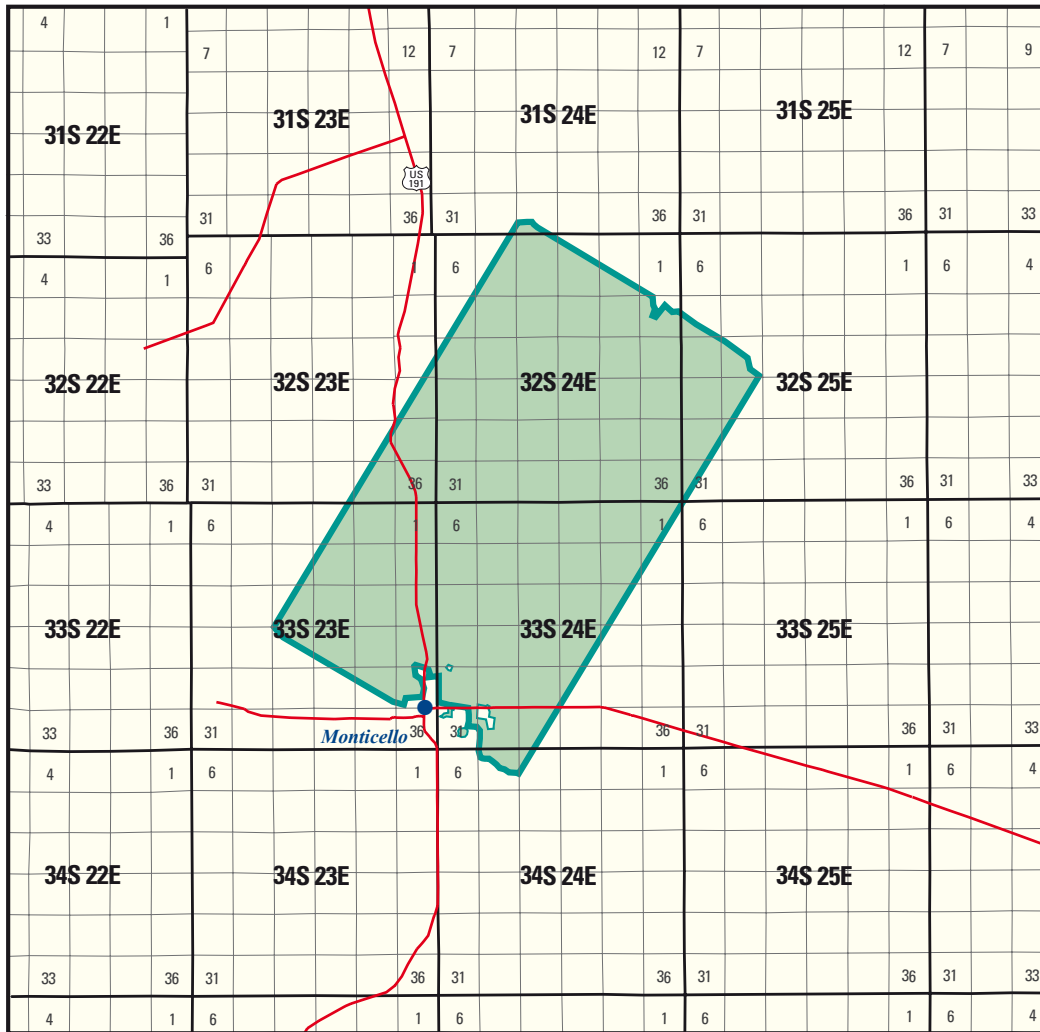


# Monticello

## Utah 3D



## SAN JUAN COUNTY

## Multiclient Services

For more details call:  
713 689 1000

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



# Monticello

## Acquisition Parameters

Energy Source	Vibroseis, I/O System II
Spread Geometry	12 lines of 96 channels
Receiver Lines	220 ft intervals; 660 ft apart
Source Lines	220 ft intervals; 1760 ft apart
Fold	36
Cell Size	110 x 110 ft
Average Far Offset	10,670 ft
Survey Completed	March 2003

## Processing Flow

Define geometry / edit bad traces
Spherical divergence compensation
Surface consistent deconvolution / spectral whitening
Model based wavelet processing (MBWP)
Refracton statics
Surface consistent 3D residual reflection statics
EQ DMO and stack
Random noise attenuation (FX deconvolution)
One pass 3D migration
Final filter / trace scaling