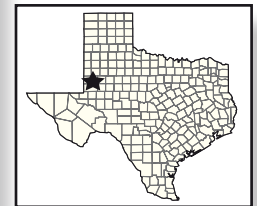
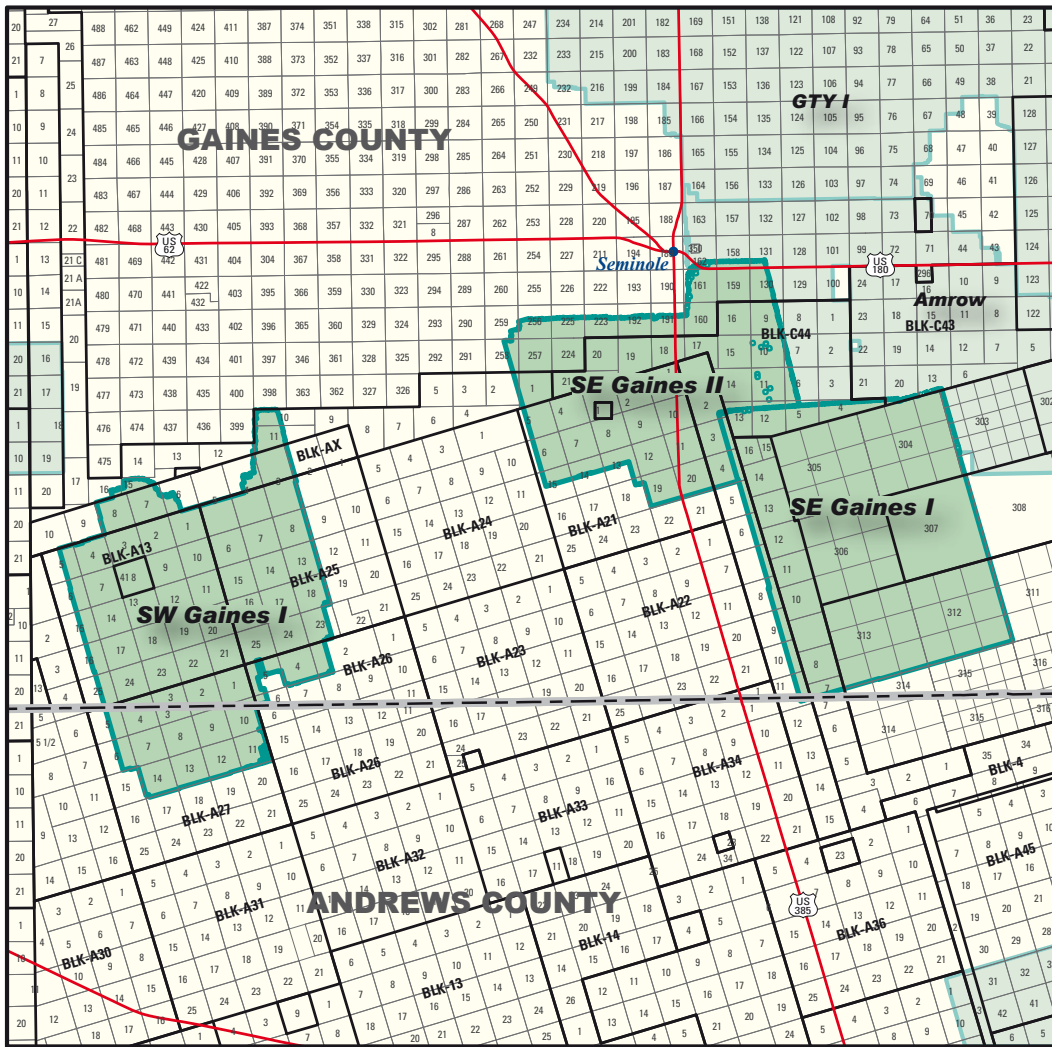


SE Gaines & SW Gaines

Texas Land 3D



GAINES & ANDREWS COUNTIES

Multiclient Services

For more details call:
713 689 1000

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SE Gaines & SW Gaines

Acquisition Parameters

SE Gaines I & II

Recording System	1008 channel distributive system
Energy Source	Vibroseis system equipped with Pelton II Advance Vibrator electronics
Sweep Length	8 s
Sweep Frequency	8-114 Hz
Spread Geometry	8 lines of 126 channels
Receiver Lines	220 ft intervals; 1100 ft apart; N/S
Source Lines	220 ft intervals; 1540 ft apart E/W
Lines Rolled per Swath	4
Cell Size	110 x 110 ft
Nominal Fold	36
Survey Completed	Phase I - 1997 Phase II - 1999

SW Gaines I

Recording System	1008 channel distributive system
Energy Source	Vibroseis system equipped with Pelton II Advance Vibrator electronics
Sweep Length	8 s
Sweep Frequency	8-114 Hz
Spread Geometry	8 lines of 126 channels
Receiver Lines	220 ft intervals; 1100 ft apart; N/S
Source Lines	220 ft intervals; 1540 ft apart E/W
Lines Rolled per Swath	4
Cell Size	110 x 110 ft
Nominal Fold	36
Survey Completed	1999

Processing Flow (All Surveys)

Data initialization
Amplitude recovery / trace editing
3D refraction statics
Surface consistent deconvolution
3D dip moveout (DMO)
Normal moveout correction
Stack, 110 x 110 ft bins
3D migration
Final filtering / final scaling