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Wyoming Unita Sweetwater

SEITEL DATA
 Houston (713) 881-8900 Denver (303) 292-1990
 New Orleans (504) 582-2290 Calgary (403) 515-2800

Hickory 3D
 Unita & Sweetwater
 Counties, WY

Miles
 0 0.125 0.25 0.5 0.75 1

Projection: NAD 1927 Wyoming West 4904

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Hickory 3D Survey

Uinta & Sweetwater Counties, WY.

Acquisition Parameters (Trace Energy Services)

Acquired	October 2001
Survey Size	28.326 Square Miles
Recording System	I/O System II MRX-1
Sample Rate	2 Milliseconds
Record Length	5 Seconds
Source	4 Vibrators inline (60,000 lb. Peak force)
Number of Sweeps	10 sweeps per v.p.
Sweep Length	10 seconds
Sweep Frequency	12 x 80 Hz.
Source Spacing	220 feet
Source Line Interval	1,320 feet (660' Brick)
Source Line Orientation	N-S

Patch & Box Dimensions

Group Interval	220 Feet
Receiver Line Interval	1,100 Feet
Receiver Line Orientation	E-W
Receiver Array	6 Phones (point receiver)
No Channels	1,440
Spread	12 lines x 120 channels
Patch	12,100 Feet x 26,180 Feet
Bin Size	110 feet x 110 feet
Nominal Fold	60

Available Products

Basic:

- Field Tapes
- Decon Gathers with Statics in Headers
- DMO Stack – raw
- DMO Migration – raw
- DMO Migration – noise-reduced