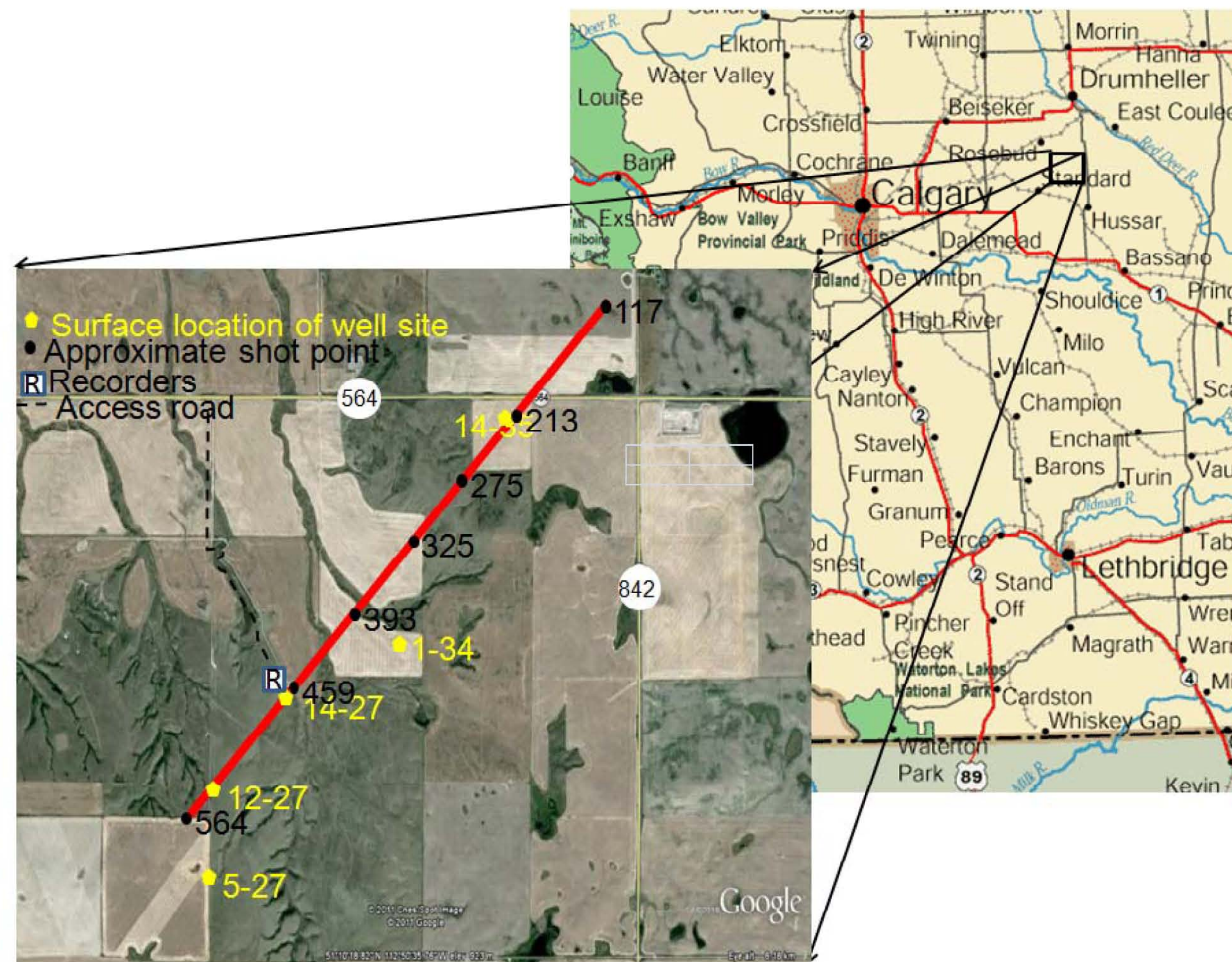


The Hussar low-frequency experiment

Gary F. Margrave, Larry Mewhort, Tom Phillips, Mike Hall, Malcolm B. Bertram, Don C. Lawton, Kris Innanen, Kevin W. Hall, Kevin Bertram, and Helen Isaac



Sources:

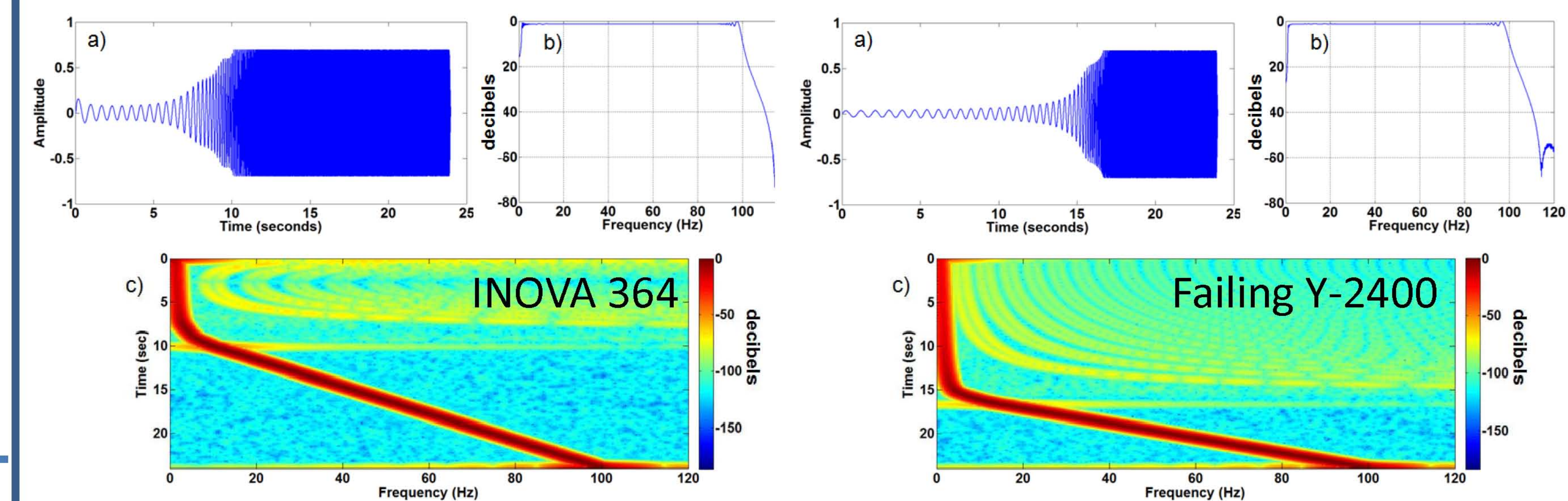
- Dynamite
- INOVA AHV Commander 364 with low-dwell sweep
- INOVA 364 with linear sweep
- Failing Y-2400 with low-dwell sweep

Receivers

- 3C Vectorseis, every 10m
- 3C 10Hz SM-7 geophones every 10m
- 1C 4.5Hz (Sunfull) geophones every 20m
- 1C 10Hz SM-24 high sensitivity geophones (50 in total)
- 3C Nanometrics Trillium seismometers (15 in total)

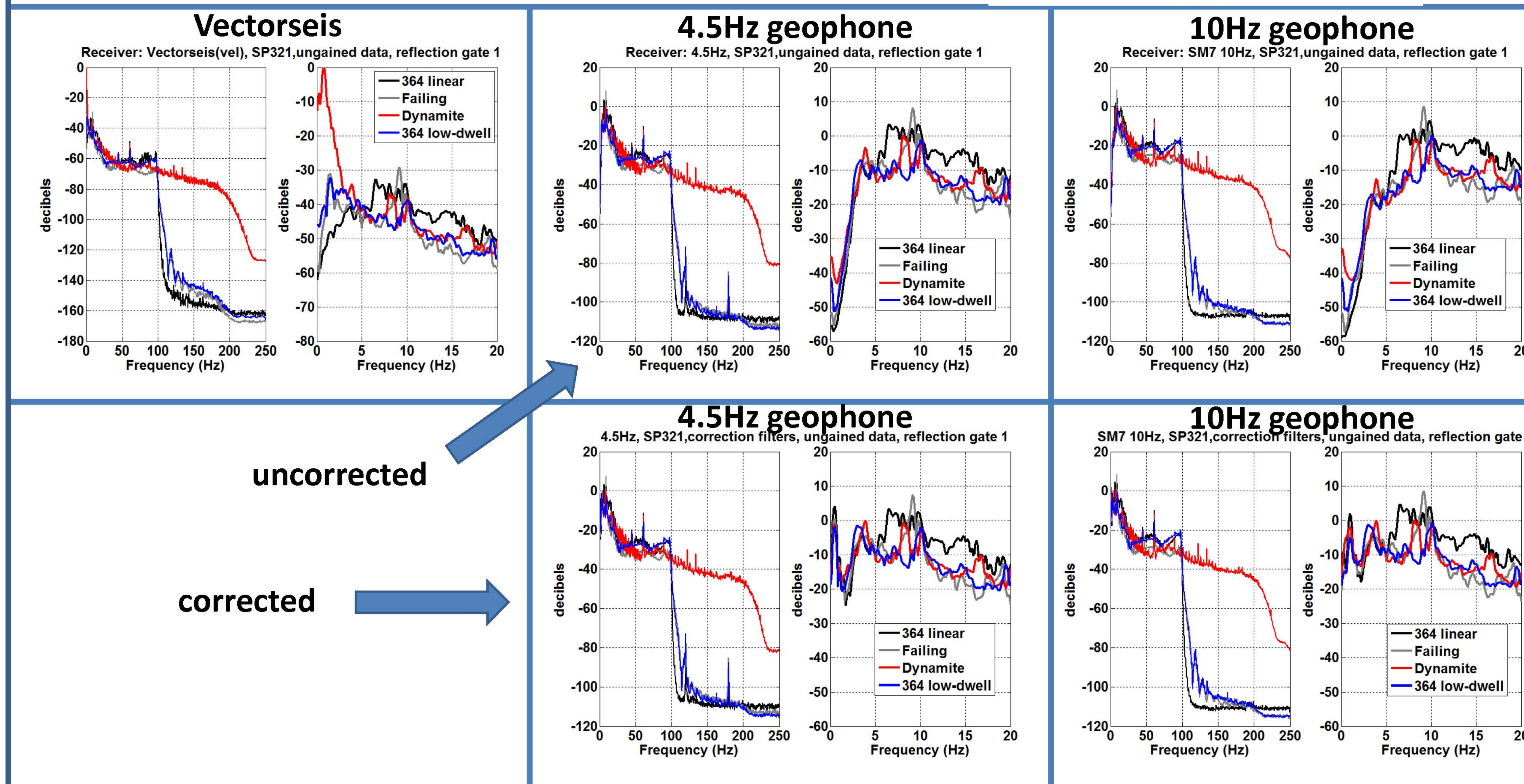
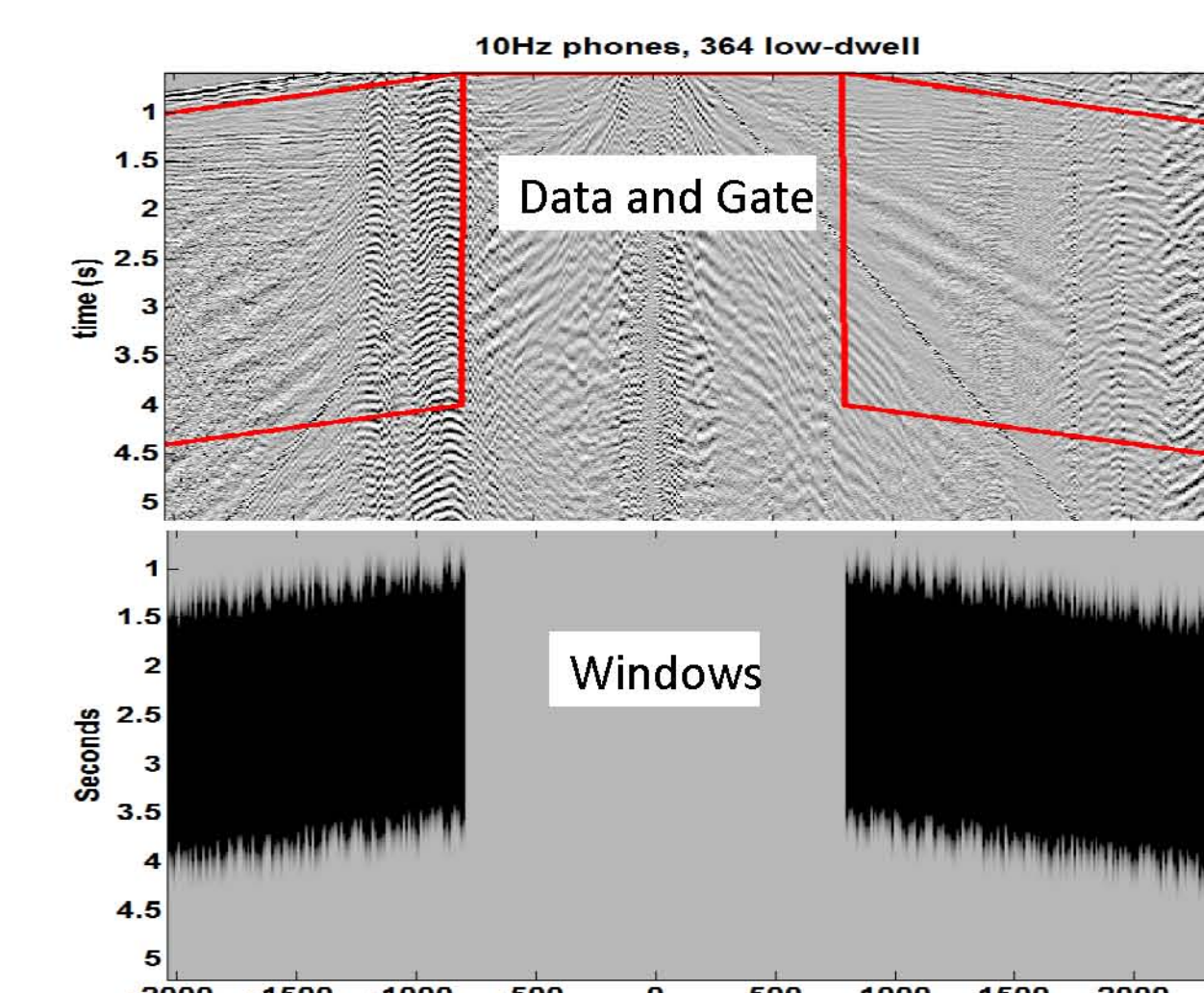


Low-dwell sweeps



Spectral analysis of raw shots (sp 321)

Analysis gate was chosen to exclude the near offsets and concentrate on the time zone most likely to contain primary reflections.



Well information

