Here’s a closer look at recent seismic activity in the Permian Basin and how the oil and gas industry is responding.

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The Texas RRC has determined that saltwater disposal activities are most likely the cause of the increase and has established a Seismic Response Area to "coordinate action with industry to reduce the seismic hazard." (Source: Hart Energy)

Some of our recently highlighted industry headlines have mentioned increased concerns about seismic activity in the Permian Basin that may be the result of extensive saltwater disposal (SWD) volumes related to increased fracking and produced water. Here’s a closer look.

According to data from the Texas Bureau of Economic Geology, detected seismic events with a magnitude greater than 2.0 have increased significantly. Most of these are in the magnitude 2-3 range, which aren’t likely to be felt or cause damage. Above this level, the potential for
CEO Bill Berry said he was gratified Continental’s 2021 deals caught most observers off guard since he sees a close-to-the-vest approach as a key to successful M&A.
**IOG Buys Sequel Energy's Utica Interests in Strategic Shift**
The Utica deal with Sequel Energy keeps with IOG Capital’s shift from development capital projects to acquisitions of nonoperated PDP assets, the firm said in October.

**Rig Counts Begin Falling As Shale Operators Cut Billions In Spending**
Survival mode has returned to the oil and gas sector, Wood Mackenzie says.