



Date: January 29, 2025

Time: 9:00 AM – 3:00 PM

Location: NOV | Springett Technology Center, 8851 TX-105, Navasota, TX 77868

Cost: Free

Event Description:

Join us for a dynamic and insightful event exploring the future of geothermal energy at NOV’s Springett Technology Center. Gain exclusive access to their cutting-edge drilling rig and visit the closed-loop geothermal test well. Learn how Vallourec’s vacuum-insulated tubulars, featuring integrated fiber optics, play a critical role in advancing geothermal technology.

This event will include a detailed presentation from NOV on their groundbreaking system, followed by insights from Vallourec and presentations from leading closed-loop geothermal startups. Companies can showcase their innovative approaches to transform geothermal energy.

The day concludes with an open forum, fostering collaboration and discussions on testing methodologies to maximize the value of NOV’s geothermal well and overcome industry challenges. Don’t miss this opportunity to connect with experts, network with peers, and explore the cutting edge of geothermal innovation.

Agenda:

9:00 – 11:00 AM

Arrival & safety briefing

Tour of NOV’s drilling rig and geothermal well

11:00 AM

Summary of NOV Geothermal Closed Loop Pilot Well



Chuck Wright, Corporate R&D Manager

Results of THERMOCASE® VIT Implementation in NOV Geothermal Closed-Loop Pilot Well,



Corey Dufrene, THERMOCASE® VIT Product Lead

12:00 PM

Lunch

12:30 PM

Keynote: Railroad Commission of Texas: Geothermal Regulation Updates for 2025



Jared Ware, Senior Engineer, Railroad Commission of Texas

Jared Ware is a systems analyst and senior engineer at the Railroad Commission of Texas (RRC). He works special projects with respect to geothermal energy, Class VI well permitting, and lithium/brine mining activities. He previously directed RRC's Critical Infrastructure

Division, served as the director of Texas Commission on Environmental Quality's (TCEQ) Program Support and Environmental Assistance Division (PSEAD), and served at Army Futures Command as the senior installation, energy and environmental engineer in the G4/9 Directorate. Jared also served in the United States Army Corps of Engineers (USACE) for over two decades which included an assignment as an assistant professor in the Geospatial Information Science program at the United States Military Academy, West Point, New York.

1:00 – 2:00 PM

Short Presentations



Axel-Pierre Bois, SVP Technology at XGS Energy



Rob Klenner, President of GreenFire Energy



Nasikul Islam – Drilling and Completions Manager at Exceed Geo Energy



Eric Van Oort, Professor in Petroleum Engineering – University of Texas at Austin, UltraDeep



Richard Aumann, co-Founder and Key Account at Orcan Energy

2:00 – 3:00 PM

Open Forum Discussion Facilitated by:



Alexis Garcia, Director, NOV Geothermal



Joe Hill, VP of New Energies, Vallourec NA