

# Well Pad Stabilization

## Oil & Gas - Application

Mintek is your one-stop shop for  **Calciment**,  
Lime, Bed Ash, Fly Ash, Cement, & More!

- Increase loadbearing capacity to support heavy equipment, water trucks & the weight of the rig itself
- Achieve optimum moisture content for better strength & compaction
- Work in rainy, muddy, cold conditions to get your site operational faster
- pH adjustment reduces soil plasticity & swelling during wet /dry and freeze /thaw cycles
- Fast & effective to save time and money on well pad construction
- Economical vs. alternative reagents to reduce overall construction costs
- A variety of packaging options, including Bulk Shipments, Supersacks, and 40# & 80# Bags to accommodate a variety of job-site specific requirements
- Flexible shipping & ease of supply

*"Calciment quickly dries wet, weak soils to keep us moving during very cold & wet conditions. Soils stabilized with Calciment perform well over time with little downtime for pad maintenance"*

*West Virginia Oil & Gas Contractor*

## Long-Term Stability of Well Pad Structures

Oil and gas well pads endure tremendous loads including heavy equipment and the rigs themselves. Well pads also face extreme ambient conditions including wet / dry and freeze / thaw cycles and weak soils supporting the pad will quickly fail leading to rutting, cracking, and ultimately production downtime.

Mintek's economical and effective stabilization reagents will quickly dry, modify and strengthen native soils for increased load-bearing capacity, decreased maintenance and longer life. Heat generation via exothermic reactions quickly and effectively dewater wet, sloppy soils to reach optimum moisture content for improved workability. Pozzolanic reactions improve the subgrade soil strength, durability and density. Mintek solutions also improve the shrink-swell properties of the soil, thus improving freeze-thaw durability. The product is available in a variety of packaging options from distribution centers across the U.S. to ensure close proximity for fast delivery & continuity of supply. Our supply chain offers fast quote turnaround and our technical expertise help you choose the best solution for your application.



**Save Time • Save Money • Stabilize**