



**K  
E  
R  
M  
I  
T**

**FREEDOM  
PROPPANT**

## High-Quality Sand in Kermit, Texas

The Freedom Proppant frac sand mine located in Kermit, Texas is located on a 5,000+ acre site with more than 100 years of reserves of fine grade 40/70 and 100 mesh hydraulic fracturing sand. At full capacity, this mine will produce approximately 4 million tons annually, and exceeds industry standards for safety, product quality, environmental stewardship and water conservation. This location enables efficient deliveries to the Northern Delaware and Midland Basins.





## Excavation and Primary Plant

- Operating with a TCP Certificate of Inclusion for more than 1,000 acres of land, we are committed to a safer, eco-friendly environment.
- Our approved conservation plan for the Dunes Sagebrush Lizard (DSL) goes beyond mitigation with both state and local authorities and environmental groups.
- Our initial 90 million tons of logged reserves provides the Kermit mine with more than 20 years of available reserves from the initial mining plan.
- The excavation area is designed to maximize the mining rate with optimal resources.



## Wash Plant

- We use efficient industry processes to ensure the sand is washed while managing water conservation.
- The mine has several substantial water wells that allow Freedom Proppant to effectively wash the sand while maintaining a sustainable resource for the life span of the mine.
- A combination of cyclones and hydrosizers separates the material into selected grades with flexibility to optimize grade yield based on demand.



## Wet Stockpiles

- A large wet pile storage building is used to dry the sand.
- The building incorporates a top scrape technology with natural and vacuum-assisted dewatering at the bottom of the wet pile.
- The system is designed to be environmentally focused for maximum water conservation.



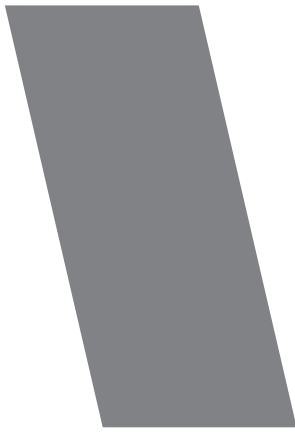
## Dry Plant and Screen Building

- Our fully automated plant utilizes fluidized bed drying technology with full redundancy. This enables the Kermit mine to produce a consistent and high-quality product that our customers demand.
- We use a high-efficiency dust collection system on all dryers to manage environmental exposure to silica dust.



## Storage and Load Out

- With a private road and direct access to FM1218 just 8 miles north of Kermit, our six automated loading bays and up to 18,000-t storage capacity are
- strategically situated to take advantage of low traffic flow to the Northern Delaware and Northern Midland Basins
- The loading lines provide a fully automated ticketing system to ensure the right product is loaded as required.
- The facility aims to exceed quality standards to ensure sand surpasses specifications at all times. Sand samples are collected through all stages of the process until storage, where a Certificate of Analysis (COA) is issued by day, silo, and grade.



**600 North Marienfeld St, Suite 918  
Midland, TX 79701  
sales@freedomproppant.com  
432.563.8650**