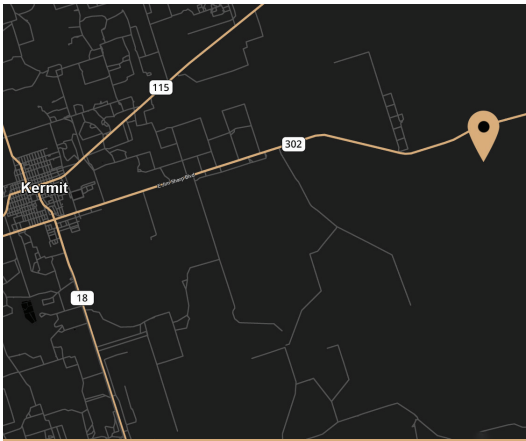


PERMIAN BASIN



Vest Facility

9409 E State Highway 302
Kermit, TX 79745

5MM Annual Tons Mine Capacity

32K Tons Vertical Storage

8 Dedicated Truck Loadouts

10 Minute Avg. Load Time

700+ Trucks / Day

ABOUT VEST

Established in January 2018, Vest is the first frac sand mine opened by Black Mountain Sand. The facility is named after the Vest family who has owned the ranchland for several generations.

Because this location is in the heart of the Permian Basin, we deliver significant cost savings by eliminating the logistical challenges of shipping sand by rail from northern mines, or by truck from central Texas.



BLACK MOUNTAIN SAND

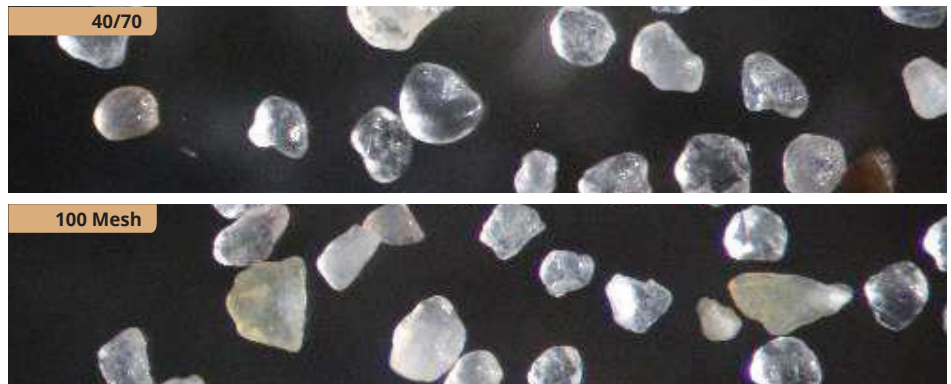
Winkler White®

40/70 & 100 MESH

FEATURES

Based in Winkler County, the Winkler White® sand from our Vest Mine meets or exceeds the API standards for fracing. Our proven K factor resistance enables for high pressure pumping without compromising the integrity of the sand. This high-quality proppant meets the rigorous demands of the industry and allows our frac sand customers to focus on their core competency – hydrocarbon production. Using in-basin sand can reduce the total cost of drilling and completing a well and increase the return on investment.

PHYSICAL PROPERTIES	40/70 Winkler White®	100M Winkler White®
Crush Resistance - K Factor	8K	10K
Specific Gravity	2.63	2.64
Bulk Density (lb/ft ³)	92	90
Bulk Density (g/cm ³)	1.5	1.4
Krumbein Roundness	>0.6	<0.6
Krumbein Sphericity	0.7	0.7
Acid Solubility (wt %)	<3.0	<3.0
Turbidity (NTU)	<250	<250
CONDUCTIVITY (MD-FT)	40/70 Winkler White®	100M Winkler White®
2,000 psi	927	505
4,000 psi	617	372
6,000 psi	328	199
8,000 psi	154	90
10,000 psi	78	44
12,000 psi	49	28
PERMEABILITY (DARCY)	40/70 Winkler White®	100M Winkler White®
2,000 psi	49	26
4,000 psi	34	20
6,000 psi	18	11
8,000 psi	8.9	5.1
10,000 psi	4.6	2.5
12,000 psi	2.9	1.7



For more information regarding purchasing, please call us at
(817) 529-0015

BLACKMOUNTAIN SAND.COM