



**CUSTOMER SERVICE**  
800.735.6075

**TECHNICAL SERVICE**  
877.379.7412

**LEADING GEOTHERMAL PRODUCTS** (Partial list)

	Product Trade Name	Product Description
DRILLING	AQF-2™	High expansion, liquid surfactant blend, with high flash point
	EZ-MUD® GOLD	Dispersable, low viscosity, PHPA dry polymer
	N-SEAL™	Acid soluble lost circulation material
	PENETROL®	Water miscible proprietary blend of surfactants
	POLY-BORE™	PHPA dry polymer (high molecular weight)
	QUIK-FOAM®	High expansion, biodegradable liquid surfactant blend
	QUIK-GEL®	High-yield treated sodium bentonite
	QUIK-TROL® GOLD	Dry modified cellulosic polymer
GROUTING	Soda Ash	Used to raise pH and alkalinity levels of water used in drilling
	BAROTHERM® GOLD	Geothermal grout
	BAROTHERM® MAX	Geothermal grout
	BENSEAL® / EZ-MUD® SLURRY	Polymer treated sodium bentonite grouting system
	BORE-GROUT™	Horizontal grout
	EZ-SEAL®	One-sack coated granular sodium bentonite grouting material
	QUIK-GROUT®	One-sack sodium bentonite grout (granular)

**THE DIFFERENCE...  
OUR PRODUCT COMES WITH OUR PEOPLE**

There are a number of BAROID IDP products used for geothermal applications. Contact your local IDP retailer or give us a call today.



**BARROID IDP**

ENGINEERED FLUID SOLUTIONS CUSTOMIZED TO MAXIMIZE BOREHOLE VALUE

**GEOTHERMAL INDUSTRY**



**HIGH PERFORMANCE PRODUCTS AND SERVICE  
DELIVERED BY A SUPERIOR WORLDWIDE ORGANIZATION**

**B**AROID Industrial Drilling Products (IDP) offers a full range of drilling fluid and grouting products for different hole applications and geological conditions. The difference between a problem hole and a successful completion lies in IDP's extensive product line and the unparalleled expertise of our field support. We have the largest staff of highly qualified field service representatives in the industry. Coupled with the largest retail distribution network in the industry, IDP can and does deliver the solution!

IDP's full range of grouting products will meet any specified geothermal project requirements. Thermal conductivities of 0.4 up to 1.6 BTU/Hr • Ft • °F vertical or horizontal.

**THE BAROID IDP  
DIFFERENCE**

Largest staff of field service reps to work onsite with contractors

The industry's largest retail distribution network

Extensive range of NSF Standard 60 certified projects

Fifty continuous years of training the industry

Customer service providing technical and logistical expertise

Dedicated staff to ensure proper and timely order processing and material availability status, and to coordinate logistics and on-time/accurate billing

**IDP GROUTING PRODUCT LINE**

IDP has always developed leading edge products and the trend continues with the development of industry leading grouting products. (See chart below.)

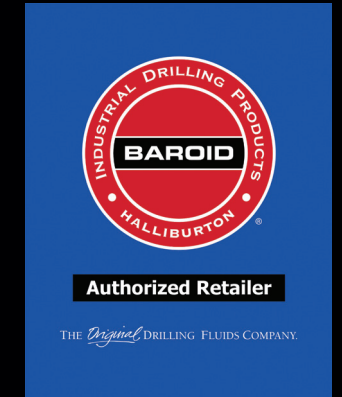
We systematically review the needs of our customers and then develop products designed to meet or exceed those needs.

“**BAROTHERM® GOLD**, utilizing new clay technologies, delivers thermal conductivities to 1.2 BTU/Hr • Ft • °F, improved suspension properties and better pumpability than any previous grout.”

**Jeff Blinn**  
Sr. Technical Specialist



**LOOK FOR THIS SIGN!**



Differentiated Customized Engineered Solutions			
Product	Function	Differentiator	Thermal Conductivity Range
BAROTHERM® GOLD	Geothermal Grout	Superior suspension of conduct medium	0.4 - 1.2
BAROTHERM® MAX	Geothermal Grout	Conductive, no sand required	1.1 - 1.6
BORE-GROUT™	Horizontal Grout	Thermally conductive	0.4 - 1.2
EZ-SEAL®	Grouting + Sealing	Coated granuals	0.38 - 0.42

**CUSTOMER AND INDUSTRY TRAINING**

IDP has been involved in industry training for 50 continuous years. We implement training sessions ranging from industry-level to company-level and from one to five days.

