



ENERREACH DRILLING FLUID SYSTEM

PRODUCT DESCRIPTION

A polymeric invert fluid system developed to offer outstanding rheology control, flow properties and inhibition for most oil and gas plays in the lower 48 states

PRODUCT BENEFITS

- Allows to lower down hole fluid ECD's which aids in reducing formation damage and faster ROP's
- Delivers superior hole cleaning, increasing carrying capacity of the fluid
- Provides excellent well inhibition along with well bore strengthening
- Aids in controlling flow regimes, gel strength & fluid loss.
- Minimizes fluid contamination
- Has a lower footprint of material used on a well site.
- $\hbox{\bf \cdot} \ {\sf Works} \ {\sf exceptionally} \ {\sf well} \ {\sf in} \ {\sf low} \ {\sf concentrations}$
- \bullet Does not add solids to the mud system
- Works remarkably in high temperature, high pressure areas

PRODUCT APPLICATION

• A polymeric invert system with a selected hydrocarbon group to control rheology profile

AES PRODUCT	DESCRIPTION	UNIT	Halliburton	Schlumberger	Baker Hughes
ENERREACH DRILLING FLUID SYSTEM					
	A minimal clay system using polymeric invert fluid technology for oil and synthetic drilling fluids.	bbl	Integrade	N/A	N/A
ENERMOD ER	A polymeric viscosifier for ENERREACH, compatible in oil and synthetic base muds	5 gal	Rheomod L	N/A	N/A
DURATEC ER	A high performance polymeric fluid loss control agent for oil and synthetic muds	30#	Adapta	N/A	N/A
ENERMUL	Selected blend of alkonolamides and tall fatty oil acids to provide emulsion in ENERREACH, compatible in oil and synthetic base muds	gal	Forti-Mul	N/A	N/A
ENERMUL II	Highly concentrated cross linked polyamide package for HTHP filtration and stable emulsification	gal	Factant	N/A	N/A
ENERSPERSE	Dispersant/Thinner for ENERREACH system	5 gal	N/A	N/A	N/A
ENERWET	Wetting agent for ENERREACH system	5 gal	N/A	N/A	N/A