

## CEMENT PUMP

Due to the high number of zones that are close together, the Illinois Basin is one of the toughest places to get good zone isolation when cementing the production string. Cement density control when pumping a production string is essential to the success of the job.



That's why Franklin Well Services, Inc. sees the benefit of their cementing pumps having densitometers installed on their units.

The average cementing company spot checks the cement density of the slurry with mud scales while pumping. The density can vary greatly between the spot checks.

With the densitometer always running real time on Franklin's units, there is no guessing. The pump operator sees the actual density in PPG as it is being pumped down well.

Franklin's cement pumps also utilize a mechanical and electronic flow meter monitor the pump rate. Knowing the rate and density, you can be confident in a quality cement job.