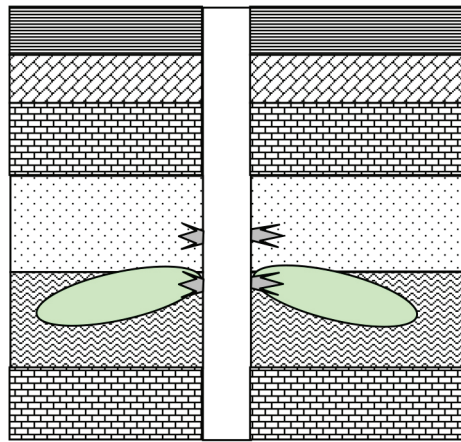


WATER BLOCK SERVICE

High water production in oil wells can be very expensive in terms of disposal and corrosion to down hole tubular equipment. In some cases, the high fluid levels in the annulus, which is associated with high water production, could be restricting oil production.

Polymers have been used for many years to aid in the control of water flows in oil and gas wells. Particularly in sandstone reservoirs that have a clear oil and water contact point, polymers have been very effective.

Franklin Well Services, Inc. offers a Water Block Service that employs a cationic polymer to block the flow of water but allows the flow of oil to the well bore.



In oil producing wells, the water block polymer system can be pumped down the annulus without having to pull the rods and tubing. The well needs to be shut in for 24 hours prior to resuming pumping operations.

Generally, a 4,500 gallon job is adequate to insure water shut off. More would be required in wells producing several hundred bbls of water per day.