

### Reduced Operating and Capital Costs

1. Production and injection occurs in one wellbore.
2. Eliminates steam production.
3. Allows for a tapered chemical injection to occur.

### Increases temperature in the formation reducing oil viscosity

1. Solutes dead oil.
2. Releases connate gas.
3. Extends worm holing.
4. Enhance existing worm holing.
5. Improve sweep efficiency.

### Maximizes Production

- Maximum sweep efficiency.
- Produces in a vacuum.
- Removes near well bore damage.
- Reduces surface tension.
- Changes wettability.
- Coalesces oil droplets.
- Enhances rate of recovery.
- Increases reservoir recovery percentage.

