

# LIFE OF A WELL



Tuscaloosa Marine Shale (TMS)

## 1. Site preparation



Engineers, geologists, and land professionals work with landowners and other interested parties to determine the best location for the well based on several factors such as environmental impacts, land use and production capability.

## 2. Drilling



Once the site has been selected and a permit has been obtained, construction of the site is completed and the drilling stage begins. This stage typically lasts 45-55 days per well depending on the depth and location. Encana utilizes the latest drilling technologies to minimize the amount of time involved in drilling each well.

## 3. Completions



Once the well is drilled, the completion process begins. This operation typically lasts 15-20 days per well and entails stimulating or enhancing the performance of the formation to ultimately increase production.

## 4. Production



The average life of an oil well is 30 years. Wells are monitored remotely 24 hours a day to ensure safe, environmentally sound production. Lease operators maintain the well sites and production equipment.

## 5. Gathering



Oil is transported by truck from the producing well to a central delivery point and then is sent on to a refinery for further processing.

## 6. Reclamation



Once the drilling and completion processes are complete, reclamation activities can begin, which may include reducing the pad site, planting native grasses and removing nonessential equipment so only the equipment needed for production of the well remains.

**FOR MORE INFORMATION CONTACT:** Community Relations at 866.896.6371



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