

Taking Care of Base Business

Narrator

In a world of finite energy resources, new is good ... but extending the life of what you already have can be even better.

At Chevron, we search for new oil and gas resources all over the world to replace what we produce.

When we discover a big enough resource, it becomes a new energy-producing field.

And it joins what we call our base business.

But as oil and gas projects mature, production starts to decline. If we didn't take care of our base business, the natural decline would be as much as 14%.

We invest about a third of our annual budget in it.

That's held our decline rate to less than 3% over the last several years.

So, how do we do it?

By injecting water, gas or steam into a subsurface reservoir to push out more oil ...

By finding the best places to drill ...

By drilling efficiently to reach more of the reservoir from one hole ...

By designing multiple wells in batches, like an assembly line ...

By automating facilities to monitor wells and major equipment ...

... and with skilled people ... constantly innovating to prevent problems before they occur.

By extending the productive life of our base business, we can invest in more exploration, and bring new projects online.

And that will allow Chevron to continue to meet the world's energy needs.