Directional Drilling

Directional Drilling has allowed the Industry to achieve some fantastic rates of oil production, since greater intervals of oil-bearing reservoir are accessed and gas & water coning rates are much reduced. Also, horizontal and multi-lateral wells have contributed significantly to the shale-oil boom (e.g. the Eagle Ford and Bakken fields) in the United States.

The massively increased production from horizontal and multi-lateral wells has also had significant benefits in other areas too. For example, the actual number of wells required to drain a reservoir is much reduced, which in turn means both reduced and smaller platforms.

IDEAS teaches Directional Drilling & Surveying and would be happy to teach you, too. We also consult in this area and would be delighted to help you however we can.