Minimizing Footprint Through Technology

Alaska North Slope Reduced Footprint *

65 Acre Gravel Pad (1970)**

12 Acre Gravel Pad (2016)**

12 Acre Gravel Pad (Future ERD)**

Drilling Area Accessible from Pads

~ 3 sq. miles

~ 55 sq. miles

~ 125 sq. miles

* Assumes similar reservoir depth

** 1970 Drilling Radius ~ 5,000 ft vs 2016 Drilling Radius ~ 22,000 ft vs Future Extended Reach Drilling (ERD) drilling radius ~33,000 ft

ConocoPhillips