

Valley Farms I Pad: List of Facilities

During Drilling

- 1 Drilling Rig and auxiliary equipment to directly support drilling (Mud, water, diesel tanks)
- 3 x Site offices and auxiliary equipment to directly support accommodation
- Gen-set, Sewage Tank, Potable water tank
- Sub-Surface waterlines 2 x 12"

During Production

- 21 Wellheads with production manifolds and lubricator
- Common Guard/Fence around wellheads
- 4 Condensate low profile color coded Tanks (with oil heaters)
- 4 Produced Water low profile color coded Tanks
- Sub surface flow-lines from well head to separators and from separators to water and oil tanks
- Primary and secondary containment
- Communications and control instrumentation like an antenna, solar panels and telemetry
- 6 Separator buildings each with 4 separators and 2 heaters in each building
- 1 buried Gas Pipeline and 1 header pipeline, to connect with gas gathering network
- 1 Buried Oil Pipeline Header
- 1 Water Pipeline with water meter
- 1 VOC Combustor and knockout vessel for liquid gas
- Produced water transporting manifold (Prowater skids) and water lines as required, to connect to the water transport network
- Pig Launcher /Receiver
- Chemical/Soap Injection and plunger running Facilities for wells