



## **Boies Ranch C-230 Pad Attachment C List of Equipment/Facilities**

### **CONSTRUCTION**

- Bulldozers, backhoes and dirt hauling trucks (if needed)

### **DRILLING**

- Spudding Rig (temporary) for drilling surface hole (if needed)
- 1 Drilling Rig (temporary) with auxiliary equipment / materials (Mud, water tank, diesel tanks)
- 5 temporary offices / safety building and auxiliary equipment to directly support accommodation
- Generator-set, Sewage Tank, Potable water tank (temporary)

### **COMPLETIONS**

- Up to 50 – 600bbl temporary tanks for well stimulation (see Construction Layout)
- Temporary flowback equipment
- Temporary high efficiency flare stack equipment

### **PRODUCTION**

- 31 Wellheads with production manifolds and lubricator (24 new and 7 existing)
- Common Guard/Fence around wellheads
- 31 buried flow-lines from well head to separators and to water and oil tanks
- 31 Separator Units (7 quads, 1 double and 1 single = 31 total)
- 4 Condensate Tanks (with oil heaters)
- 8 Produced Water Tanks
- Primary and secondary containment for tanks (steel rings with liners)
- Communications and control instrumentation to include solar panels and telemetry
- 1 buried Gas Pipeline to connect with gas gathering network
- 2 VOC Combustor and knockout vessel for liquid gas
- Pig Launcher /Receiver
- Chemical/Soap Injection and plunger running Facilities for wells (as needed)

### **RECOMPLETIONS / WORKOVERS\***

- Workover – Rig and artificial lift equipment (temporary – as required)
- Recompletions – Tanks and flowback equipment (temporary – as required and approved by COGCC)
- Recompletions – Temporary tank staging (temporary - prior to and following recompletes)

\* Recompletions and workovers are dependent upon well production; therefore equipment and required temporary facilities cannot be projected at this time. Recompletions are subject to COGCC rules & regulations.