



Plan of Development

Access: Use existing access with minor maintenance prior to completions operations.

Completions: Completions will utilize the GV 33-22 Pad to complete the planned wells on the SG 23-22 Pad and SG 11-22 Pad. Temporary surface water supply line (2-10" Poly; approx. 760') will be installed from the existing water line valve set near the access road to the SG 24-22 Pad to the GV 33-22 Pad following existing pipeline ROW. Temporary surface frac lines (3-4.5" Steel; approx. 2,760') will be installed from the GV 33-22 Pad cross country to the SG 23-22 Pad. Temporary surface frac lines (3-4.5" Steel; approx. 3,290') will be installed from the end of the proposed frac lines at the SG 23-22 Pad to the SG 11-22 Pad following the proposed access road. Flowback to pad or the GV 33-22 Pad

Production: Existing separators will remain in place on location. One ECD will be added to the south end the separators in a (10' x10' area). Existing tank battery will be relocated and upgraded to 6-400bbl (LP) water tanks within a 72' x 44' steel containment structure. Water produced from the SG 23-22 and the SG 11-22 will be piped to the tank battery on the GV 33-22 Pad as shown above.

Pipeline: 1-4" poly water pipeline (approx. 709') will be installed from the proposed tank battery to an existing water pipeline on CDOT property, tying in at the existing valve set south of the pad. See the SG 23-22 POD and SG 11-22 POD for pipeline details supporting each location.

Legend

- Proposed Daylight Line
- ▭ Proposed Pad or Pit
- Existing Road
- Existing Well
- Existing Production Equipment
- Proposed Limit of Disturbance
- Drainage
- Culvert
- x Existing Fence
- Proposed Water Pipeline (4")
- Existing Gas Pipeline
- Existing Water Pipeline
- Proposed Frac Lines (3-4.5" Steel)
- Proposed Water Supply Line (2-10" Poly)
- ▭ Parcel Ownership (from Garfield County)
- Existing Pad

TEP Rocky Mountain LLC

**GV 33-22 Frac Pad Plan of Development
T7S R96W, Section 22**

April 19, 2018

