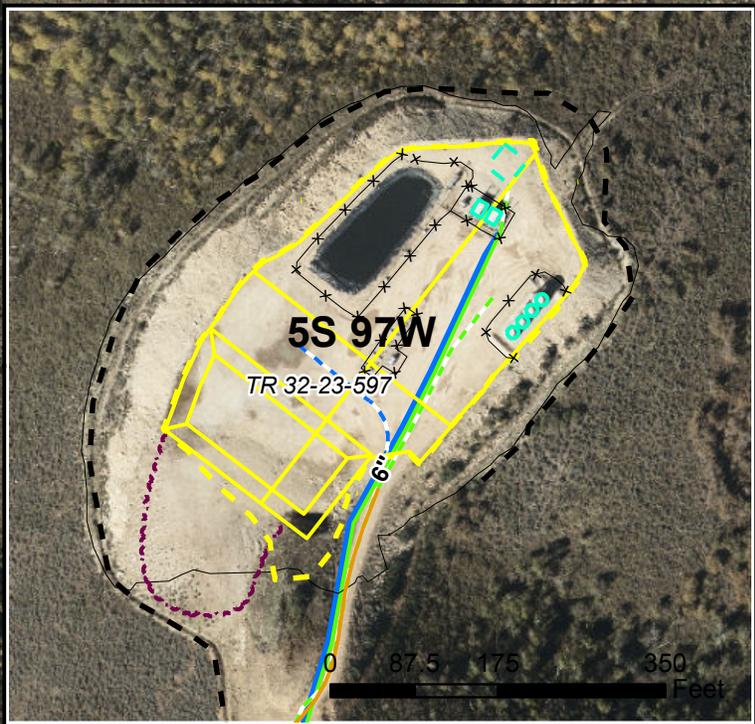


Geologist Information
 General: Existing Location, 5 Existing Wells,
 19 New Wells
 Ownership: Fee Surface/Fee Minerals
 SUA Status: Needed
 Spacing Units: Unspaced
 Adjacent Owners: NA



Plan of Development
 Access: Existing Access
 Cuttings: Cuttings will be managed in cuttings trench on the north west side of the pad. Estimated cuttings volume is 11,400cy total.
 SIMOPS: No
 Completions: Completions will frac on pad after rig move off location. Water will be supplied to the frac crew through the existing pipeline infrastructure or by truck.
 Flowback: On pad
 Production: Separators (6 Quads/1 Low Pressure) will be placed in a 110' x 30' area north of the cellar following drilling operations. The existing separator will be temporarily relocated to the north end of the pad. Tank (5 water/3 oil) will be set in a 70' x 40' area 80' west of the cellar once the rig moves off location.
 Pipeline: Will need to install 1-8" gas line (approx. 2030') from the TR 32-23-597 pad to the tie-in at the proposed 10" gas pipeline following the existing pipeline ROW. The existing dual 4" water lines will be rerouted on pad.

- Legend**
- Proposed Production Equipment
 - Proposed 10" Gas Pipeline
 - Proposed Stockpile
 - Proposed 8" Gas Pipeline
 - Proposed Daylight Line
 - Proposed Water Line Reroute
 - Proposed Pad or Pit
 - Existing Gas Pipeline
 - Existing Production Equipment
 - Existing Water Pipeline
 - Proposed Limit of Disturbance
 - Existing Road
 - x Existing Fence
 - Existing Pad

TEP Rocky Mountain LLC
 TR 32-23-597 Plan of Development
 T5S R97W, Section 23
 January 27, 2017

