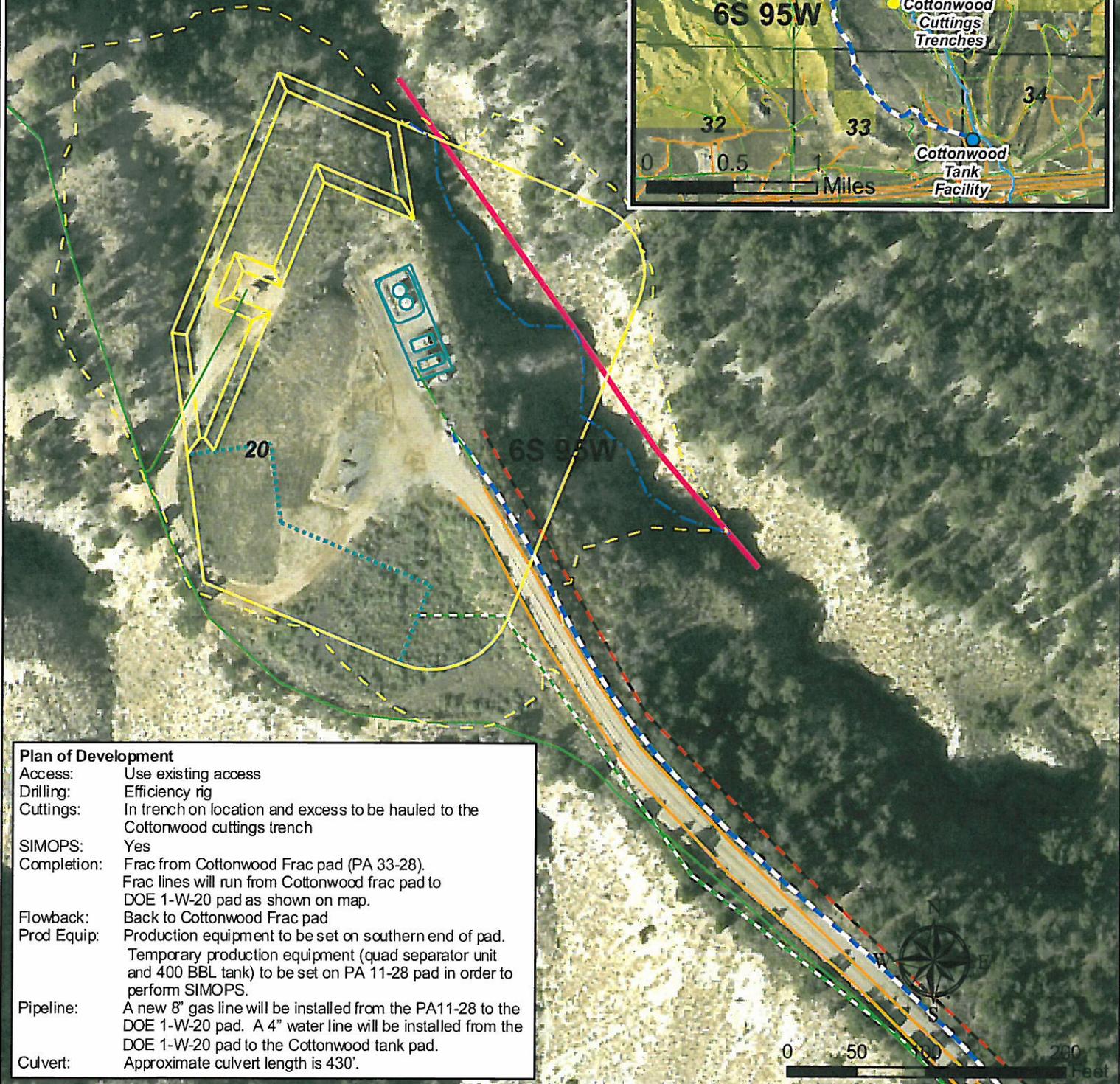


Geologist Information

General: Existing location, 21 new wells (4 existing)
 Ownership: Fed Surface, Fed Minerals
 SUA Status: N/A
 Spacing Units: 2 spacing units – S/2 sec. 20 and Sec. 29 (unspaced)
 Adjacent Owners: BLM



Plan of Development

Access: Use existing access
 Drilling: Efficiency rig
 Cuttings: In trench on location and excess to be hauled to the Cottonwood cuttings trench
 SIMOPS: Yes
 Completion: Frac from Cottonwood Frac pad (PA 33-28). Frac lines will run from Cottonwood frac pad to DOE 1-W-20 pad as shown on map.
 Flowback: Back to Cottonwood Frac pad
 Prod Equip: Production equipment to be set on southern end of pad. Temporary production equipment (quad separator unit and 400 BBL tank) to be set on PA 11-28 pad in order to perform SIMOPS.
 Pipeline: A new 8" gas line will be installed from the PA11-28 to the DOE 1-W-20 pad. A 4" water line will be installed from the DOE 1-W-20 pad to the Cottonwood tank pad.
 Culvert: Approximate culvert length is 430'.

Legend

- Proposed Frac Line
- Pipeline (Valley, Proposed)
- Pipeline (Valley)
- Proposed Water Line
- Culvert
- Drainage (Per Fox From Photo)
- Existing Road
- Proposed Production Equipment Area
- Existing Production Equipment
- Proposed Daylight Line
- Proposed Pad or Pit
- Existing Pipeline
- Existing Fence
- Stream

Williams Production RMT

DOE 1-W-20 Plan of Development
 T6S R95W, Section 20

November 12, 2010

