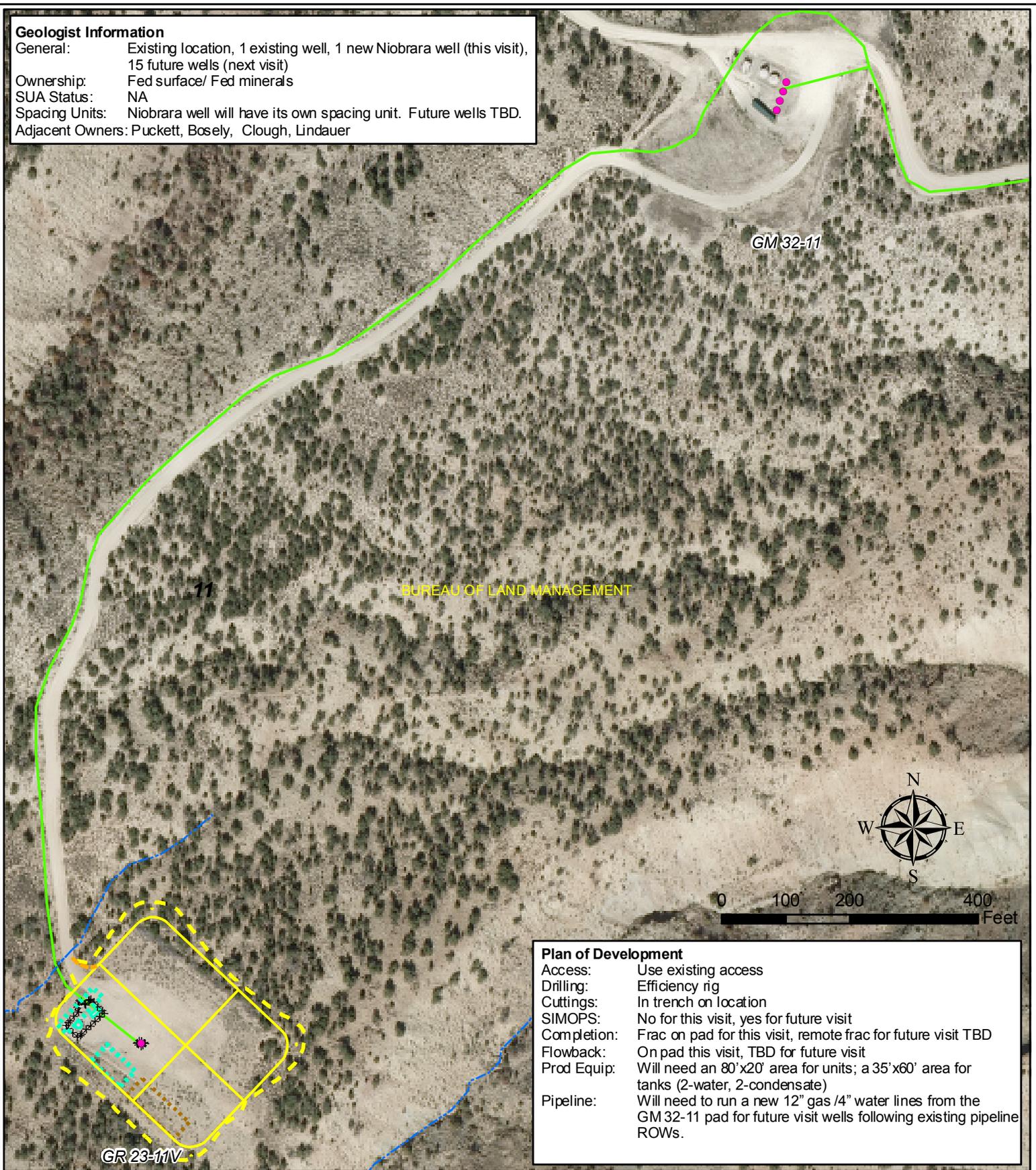


Geologist Information

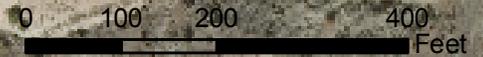
General: Existing location, 1 existing well, 1 new Niobrara well (this visit), 15 future wells (next visit)
 Ownership: Fed surface/ Fed minerals
 SUA Status: NA
 Spacing Units: Niobrara well will have its own spacing unit. Future wells TBD.
 Adjacent Owners: Puckett, Bosely, Clough, Lindauer



BUREAU OF LAND MANAGEMENT

GM 32-11

11



Plan of Development

Access: Use existing access
 Drilling: Efficiency rig
 Cuttings: In trench on location
 SIMOPS: No for this visit, yes for future visit
 Completion: Frac on pad for this visit, remote frac for future visit TBD
 Flowback: On pad this visit, TBD for future visit
 Prod Equip: Will need an 80'x20' area for units; a 35'x60' area for tanks (2-water, 2-condensate)
 Pipeline: Will need to run a new 12" gas /4" water lines from the GM 32-11 pad for future visit wells following existing pipeline ROWs.

GR 23-11V

Legend

- Proposed Edge of Road
- Proposed Pad or Pit
- Existing Pipeline
- Drainage
- Existing Well
- Production Gas Well
- Proposed Production Equipment Area
- Existing Production Equipment
- Proposed Cuttings Management Area
- Existing Fence
- Proposed Daylight Line



GR 23-11V Plan of Development
 T7S R96W, Section 11

August 11, 2011