

Geologist Information

General: Existing location; 3 existing wells/ 10 new wells
 Ownership: FED surface/ Fed minerals
 SUA Status: NA
 Spacing Units: 2 spacing units – Section 14 and section 23.
 Adjacent Owners:

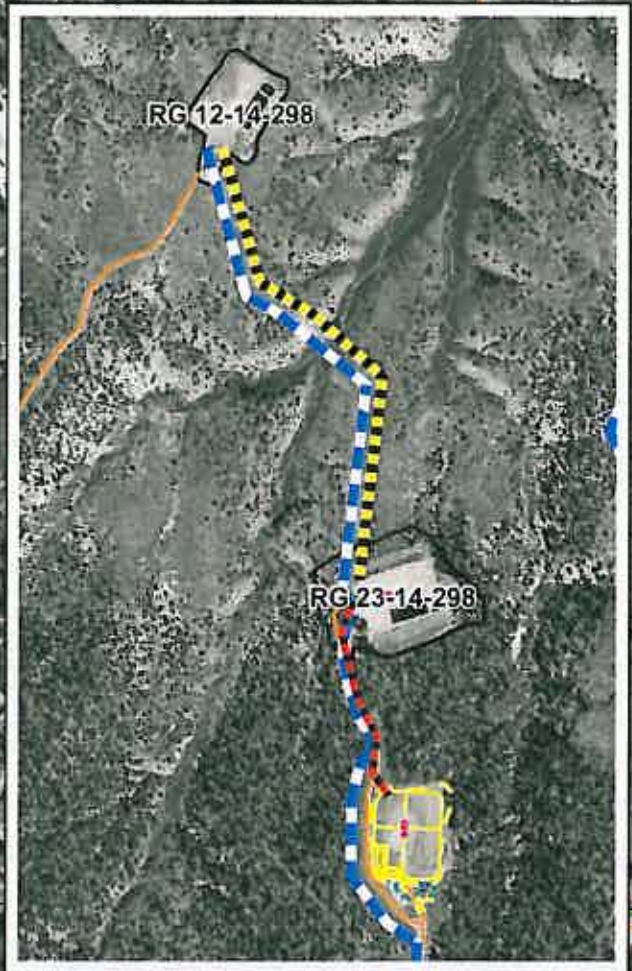
RG 23-14-298

14

2S 98W



0 150 300 600 Feet



Plan of Development

Access: Use existing access
Drilling: Efficiency rig
Cuttings: In cuttings trench on location
SIMOPS: Yes
Completion: Frac from existing RG 23-14-298. 3-4.5" surface temporary frac lines will run down the road to the RG 24-14-298 pad. If the proposed 14" water supply lines are installed by the time this pad is drilled, frac water will be supplied to the frac pad via this buried 14" line. If this line is not installed by this time, then frac water will be pumped from the proposed big frac tank on the RG 12-14-2998 pad via a 10" surface, temporary water supply line that will run along the existing pipeline ROW.
Flowback: Back to frac pad
Prod Equip: Separator units to slay on existing production equipment pad but water and condensate tanks will be placed on the east side of the access road as shown on plat 2. There will be 4 quad units and 1 single unit. There will also be 5-500 BBL water tanks and 5-500 BBL condensate tanks.
Pipeline: Gas and water lines are installed and should be adequate

Legend

- Williams Producing Well
- Proposed Frac Water Supply Line (10", Surface, Temp)
- Proposed Frac Line (Surface, Temp)
- Existing Pipeline
- Proposed Frac Water Supply Line (14", Buried)
- Existing Road
- Proposed Production Equipment Area
- Proposed Daylight Line
- Proposed Pad or Pit
- Existing Pad

Williams Production RMT

RG 24-14-298 Plan of Development

Date Prepared: August 3, 2011

