

2A Oil & Gas Location Assessment
Amendment of Location #335603
Location Name: Chevron TR 32-21-597 Pad

15. Comments (continued from Form 2A):

1. Pad has been built and there is an existing production pit with a pending Form 27 to authorize closure. Prior to spudding additional wells off this pad, we will be expanding the pad slightly and digging new pits. See attached plat package for further details.
2. Construction Layout Drawing Page 1 of 3 (COGCC 8A): slot list available identifies 22 slots, 12 of which are planned for drilling. There is currently 1 producing well and one P&A'd well on this pad. The remaining 10 wells will be drilled on multiple trips to this pad. 9 new APD's off this pad will be submitted at a later date.
3. Reference location selected is the Chevron TR 332-21-597, which is currently plugged & abandoned
4. The following 12 wells are or will be linked to this Form 2A as follows:
 - Producing wells:
 - i. Chevron TR 31-21-597
 - Plugged and Abandoned Wells:
 - i. Chevron TR 332-21-597
 - Wells with approved APD's:
 - i. Chevron TR 442-21-597
 - New APD's to be submitted at a later date:
 - i. Chevron TR 531-21-597
 - ii. Chevron TR 432-21-597
 - iii. Chevron TR 32-21-597
 - iv. Chevron TR 632-21-597
 - v. Chevron TR 441-21-597
 - vi. Chevron TR 541-21-597
 - vii. Chevron TR 42-21-597
 - viii. Chevron TR 342-21-597
 - ix. Chevron TR 532-21-597
5. Reclamation reference area is immediately adjacent to the location.
6. Water Resources: Actual depth to ground water is no less than 150' from pad surface, as estimated by extrapolating water levels from existing wells in neighboring township T6S-R97W. Nearest active water well is a monitor well drilled by Williams Production RMT located in Sec 5, T6S-R97W. The COGCC website shows a water well located in sec 15, T5S-R97W, however Colorado Division of Water Resources records confirm that this water well was never drilled.
7. Pad is not located within a sensitive area as defined in the COGCC Final Amended Rules. Pad is not located in close proximity to shallow ground water, surface water, public water intakes, domestic wells, ground water basins or surface water supply areas. As shown on the hydrology map, the distance to the nearest headwater of an ephemeral drainage is 458.14' from the reference location. The distance to the nearest blue line drainage is 645.9' from the reference area.

8. Pad is currently scheduled for a February 11, 2011 spud date. Drilling rig release date is expected to be June 16, 2011. We anticipate completing these wells during the summer of 2011, followed by interim reclamation to begin no sooner than May 1, 2012. Drilling and completions timelines are subject to change in the event that Williams Production elects to pursue additional or fewer wells off this pad.
9. There will be a total of three pits on this pad. The lined reserve pit will be cleaned and used for completions (frac) activities. Once this pit has been constructed, a P.E. Certification will be submitted. Please refer to attached Earthen Pit Construction and Synthetic Lining Plans and Specifications for further detail. After completions, this pit will be reclaimed. The lined cuttings pit will not be used for containment of drilling fluids and will contain only solid material. After drilling operations are complete, the lined cuttings pit will be reclaimed. Produced water will be evaporated in a lined production pit located entirely located in cut material. The attached Form 15 requests authorization to construct a lined production pit. A Form 27 has been submitted and is pending which requests authorization to close the current production pit.
10. All fluid pits will be lined, at a minimum, in accordance with the specifications set forth in the COGCC Final Amended Rules.
11. Cultural resource measurements taken as follows:
 - a. Distance to nearest building – measured to an intermittently occupied hunting cabin located in the SENW of sec 17: T5S-R97W.
 - b. Distance to nearest public road –measured to CR 211 located to the SW of the location.
 - c. Distance to nearest above ground utility – measured to the north edge of the town of Parachute. To the best of our knowledge, no above ground utilities are immediately proximate to the location.
 - d. Distance to nearest railroad – located on the other side of the Colorado River (to the SSW of the location).
 - e. Distance to the nearest property line – measured due west to Sec 19, T5S-R97W.