

**Geologist Information**

General: Existing location (1 existing well), 28 total wells ( 7 in 2010)  
Ownership: CDOW surface/ fee minerals  
SUA Status: Have – will need amended for 2<sup>nd</sup> visit  
Spacing Units: S/2 Sec 23 (320 acre unit)  
Adjacent Owners: Hilton and Shield



**Plan of Development**

Access: Use existing access  
Drilling: Efficiency rig  
Cuttings: In existing cuttings trench (will need to be expanded for 2<sup>nd</sup> visit)  
SIMOPS: No for first visit, TBD for 2<sup>nd</sup> visit  
Completion: Frac on pad for first visit, TBD for 2<sup>nd</sup> visit  
Flowback: on pad  
Prod Equip: Production equipment to be north east corner of pad. Area also includes water tanks that collect from KP 23-25 pad. Condensate to be in tanks and hauled off location. Water will be collected in tanks and then pumped to Kokopelli water management system.  
Pipeline: No new pipeline needed. Pipeline riser to be relocated as it is currently in the way of future production equipment area. This will all be pad work.

**Legend**

- Pig L/R
- Pipeline (Valley)
- Existing Road
- Proposed Production Equipment Area
- Existing Fence
- Proposed Daylight Line
- Proposed Pad or Pit
- Existing Overhead Electric
- Existing Production Equipment

Williams Production RMT

KP 24-23 Plan of Development

Date Prepared: March 24, 2010

