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**LOST CREEK ISR, LLC**

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April 19, 2013

Mrs. Melissa Bautz  
State of Wyoming  
Department of Environmental Quality  
Land Quality Division  
510 Meadowview Drive  
Lander, WY 82520

**Re: Permit 788  
Mine Unit 2 Monitor Ring Completions**

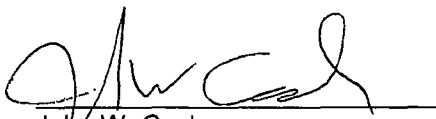
Dear Mrs. Bautz,

Please find behind this cover a map addressing the changes you recommended in your April 11, 2013 letter regarding the completions of the Mine Unit 2 monitor ring wells. The changes, itemized below, are intended to satisfy your comments and ensure proper monitoring of all production subhorizons within 800 feet of the monitor well ring.

- The completion intervals for proposed wells M214, M215, M226 and M227 have been increased to include the MHJ1 subhorizon;
- The completion interval for proposed well M221 has been increased to include the UHJ and LHL subhorizons; and
- The completion interval for proposed well M210 has been increased to include the UHJ subhorizon

If you have any questions regarding this submittal please feel free to contact me at the Casper Office.

Sincerely,



John W. Cash  
Vice President

Cc: Mrs. Theresa Horne, Ur-Energy, Littleton Office  
Mr. Mark Newman, Rawlins BLM  
✓ Mr. John Saxton, US NRC Project Manager



# Lost Creek ISR - Proposed MU2 Monitor Ring Completion Intervals

UHJ Pattern Area (proposed/approximate)

MHJ1 Pattern Area (proposed/approximate)

MHJ2 Pattern Area (proposed/approximate)

LHJ Pattern Area (proposed/approximate)

MU1 Monitor Ring (existing)

MU2 Monitor Ring (proposed)

Proposed Locations for MU2 Monitoring Wells

MU2 Ring Wells 800-ft "look back" buffer

LC faults (updated 3-29-13)

Hash marks denote downthrown side

