

**ENVIRONMENTAL ASSESSMENT FOR MINOR REVISION
COAL AND URANIUM PROGRAM
MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

COMPANY NAME: Signal Peak Energy LLC

DATE: April 16, 2012

PERMIT#: C1993017

REVISION NO: MR147

LOCATION: Bull Mountain Mine, Musselshell Co., T6N R26E S14

Type and Purpose of Action:

The mine operator is proposing to drill an approximately 8,000 foot deep well for water production. The well will be a replacement for a nearby well that has become inoperable.

Potential Impacts and Mitigation Measures:

Surface impacts are expected to be minimal as the site is within the active mine facility area which is already disturbed and has sediment control in place. Reclamation of the surface is already committed to in the mining permit. Loss and contamination of underground water should be mitigated by adherence to applicable water well construction standards which include construction and abandonment materials and procedures.

Alternative Actions:

Water is currently being provided by additional deep wells and supplemented by trucking. Alternative actions do not appear to offer any significant environmental advantage

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