

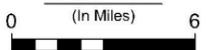
Simulated Mine Head

2900	3100
3100	3300
3300	3500
3500	3700

Simulated Head Contour Line
 (20' Contour Interval)



SCALE
 (In Miles)



- Tongue River
- Otter Creek
- Township Line
- Groundwater Model Domain

Simulated Drawdown Contour Line
 (5' Contour Interval)

Legend:

Model Calculated Drawdown

5	25
25	50
50	100
100	150
150	150+

OTTER CREEK MINE, PERMIT ID: C2012018
 EXHIBIT 314C APPENDIX B OTTER CREEK COAL MINE
 GROUNDWATER FLOW MODEL DEVELOPMENT,
 CALIBRATION, AND MINE DEWATERING SIMULATION

**SIMULATED HEAD AND DRAWDOWN
 DURING MINE DEWATERING - LAYER 1
 (HIGH GHB CONDUCTANCE)**

FIGURE
6-5