



**SCALE**  
 (In Miles)  
 0 3

USGS 100K QUADS:  
 Lane Deer, Powderville,  
 Birney, and Broadus

**Legend:**

- Mining Area —
- Tract Boundary
- Township Lines
- Groundwater Model Domain
- Well ID ●
- Groundwater Elevation (feet)  
 B10-U 3144
- Deep Sandstone Underburden (20' Contour Interval, Dashed where Inferred) —

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

**DEEP UNDERBURDEN  
 POTENTIOMETRIC SURFACE IN  
 CONCEPTUAL MODEL DOMAIN**

FIGURE  
**2-6**