



LEGEND

KEY

- Existing Access Roads
- CR = County Road
- Up-gradient Ground Water Wells
- ★ Mahogany Integrated Technology (MIT) Site



BASE MAPS
 USGS 7.5 Minute Quadrangles:
 Squares S Ranch, Wolf Ridge, Yankee Gulch, Rock School
 Sagebrush Hill, Balck Catrn Gulch



EXHIBIT P

**Ground Water Hydrology Map
 OIL SHALE TEST PROJECT**

DATE: 2/15/2008 SCALE: AS SHOWN
 FILE: 2488/Task45 SHELL FRONTIER OIL & GAS INC.