



Map 3

FERNIE - ELK VALLEY

DISTRIBUTION OF COAL - BEARING JURASSIC-CRETACEOUS KOOTENAY GROUP AND YOUNGER STRATA, SHOWING AREAS OF COALBED METHANE POTENTIAL

P. A. MONAHAN, P. Geo.
MONAHAN PETROLEUM CONSULTING
2000

Derived from Map 1. See Map 1 for sources used in compiling this map.
Kilometres 5 0 5 10 15 Kilometres

IMPORTANT NOTE
Grid and Base Map is NAD83. Wells are named because the B.C. Petroleum Grid is defined according to the NAD27 grid, well names do not appear to correspond to their locations. The location of well locations with respect to topographic features is correct.

LEGEND

- Kootenay Group preserved beneath younger strata.
- Upper Jurassic to Lowermost Cretaceous Kootenay Group at surface; Morrissey, Mist Mountain and Elk Formations
- Strata older than Kootenay Group at surface: areas in Rocky Mountain Trench and east side of Flathead Valley where Tertiary and Quaternary strata overlie strata older than the Kootenay Group; and areas where Tertiary slide deposits overlie strata older than Kootenay Group

SYMBOLS

- Contact
- Approximately located contact
- Normal fault
- Normal fault covered by Quaternary
- Thrust fault
- Thrust fault approximately located
- Oil well
- Gaswell
- Abandoned gaswell
- Location
- Test hole
- Abandoned
- Surface location of deviated hole

LOCATION OF MAP AREA

