

Landowner's Perspective



Towards

Hydraulic Fracturing

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1. Alienation, Emotion and Reaction:

- Frustration, mistrust and anger
- Obtaining accurate truthful information in layman's terms
- No financial compensation for affected neighboring landowners



2. Nuisance:

- Increased traffic volume, dust and noise
- The Landowner Run Around
- Responsibility, accountability and assistance from the oil and gas companies and municipal counties



3. Environmental:

- Water sources and quantity
- Water contamination, mandatory water testing and test accuracy
- Disclosure of frac fluids
- Recovery (amounts and composition of flow back water)
- Transportation and disposal



4. Physical Characteristics of Hydraulic Fractures:

- Average to maximum distance fractures travel
- Well to well communication
- Horizontal or vertical
 - basic geology
 - compromised surface casing cement



5. Seismic Concerns:

- Compromising the formations
- Affects of surface pressure and vibration on underground structures such as water wells, foundations, water hydrants etc.