

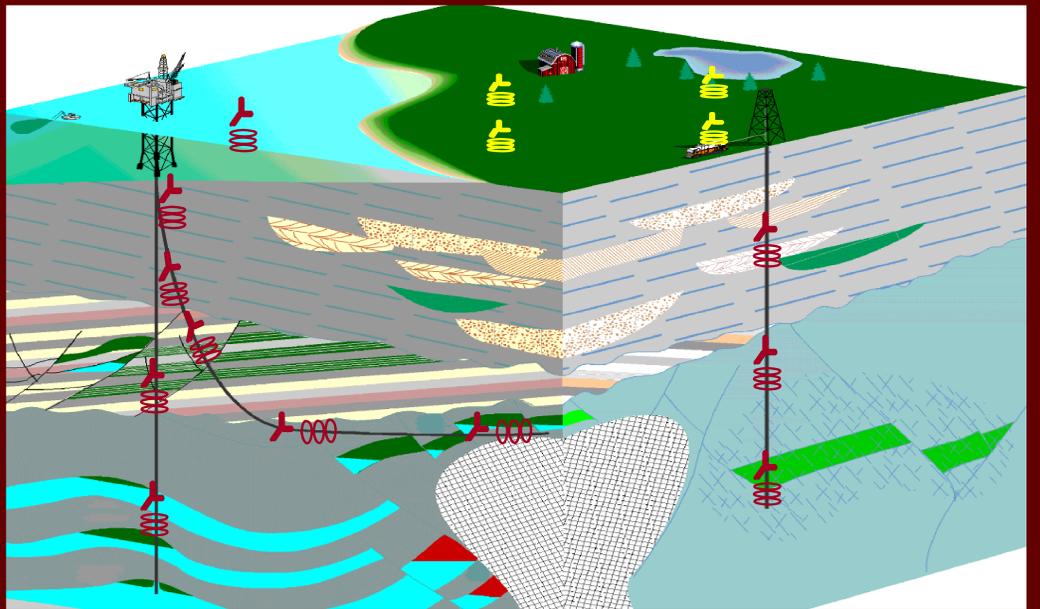


KMS Technologies

Reservoir Monitoring Microseismic & electromagnetics strongest synergy

SENSOR CAPABILITY	RESOLVING POWER				
	Distance	Fluid	Surface-to-surface	Borehole-to-surface	Borehole
Seismic	Excellent	Poor	Excellent	Excellent	Ok (more noise)
EM	Ok (5% of depth)	Excellent (water to HC)	Ok	Excellent	Excellent (less noise & distance)
Gravity	Poor	Ok (oil to gas)	Poor	Poor (no source)	Poor (no source)
Strongest Synergy	Seismic	EM/seismic	Seismic/EM/gravity	Seismic/EM	Seismic/EM/gravity

- Land
- Marine
- Borehole



Monitoring Pilot Stages

