The Foothills. Following proven plays on better quality seismic data. Increasing number of reservoirs, reservoir quality, hydrocarbon discoveries and trap preservation to SW.

The Mountains. Some plays eroded away, others unproven. Poorer quality seismic. Increasing geological complexity and risk to NE.

Highly favourable hydrocarbon prospectivity of Western Zagros’s PSC blocks compared to other blocks in SE Kurdistan.

Notes:
The cross section contains all available data and press releases. Some geological complexity has been omitted for simplicity.

Crustal thickening caused Top Basement Surface.

Analogue for the crest of the trap at reservoir depth may not be aligned below the crest of the surface structure.

2. Top reservoir can be much deeper than prognosed if seal rock thickening is not taken into account.

Unfavourably increases geological prognosis risks and drilling risks.

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