Hydrocarbon production associated with several impact craters in North America and Australia (adapted from Isaac and Stewart, 1993).

Impact Feature	Diameter(km)	Age (MY)	Hydrocarbon Accumulation
Ames Hole, Oklahoma	8	45	2x106m3 (18MMbbl) oil and 4x108m3 (14 BCF) gas in estimated reserves from crater rim and floor
Avak, Alaska	12	100	109m3 (37BCF) gas reserves in slump block traps
Calvin, Michigan			72x106m3 (600MMbbl) oil
Newporte, North Dakota	3.2	500	Oil shows and some production from raised rim
Red Wing Creek, North Dakota	10	200	6.4x106m3 to 11x106m3 (40-70MMbbl) in recoverable reserves from the central uplift
Steen River, Alberta	25	97.5	Oil (~1000 BOPD) and gas production(~35 MMCF/d) from rim structure with 2x109m3 (72 BCF) gas reserves
Tookoonooka, Australia	55		Potential for stratigraphic traps
Viewfield, Saskatchewan	2.4	200	3.2x106m3 (27MMbbl) reserves from raised rim