



TURKANA
ENERGY INC.

BLOCK 10 BB AFRICA—KENYA 2008

PROJECT HIGHLIGHTS

Location: Block 10 BB, onshore northern Kenya

Acreage: Large position of 12,674.9 sq km (~ 3.1 million acres)

Previous Drilling: Loperot-1 well, drilled in 1992, recovered oil at surface

Preliminary Mapping: More than 17 undrilled prospects and leads

Estimated Reserves: 16-460 MMBO per prospect and lead

Active Petroleum System: Proven source rocks, reservoirs, seals and migration timing

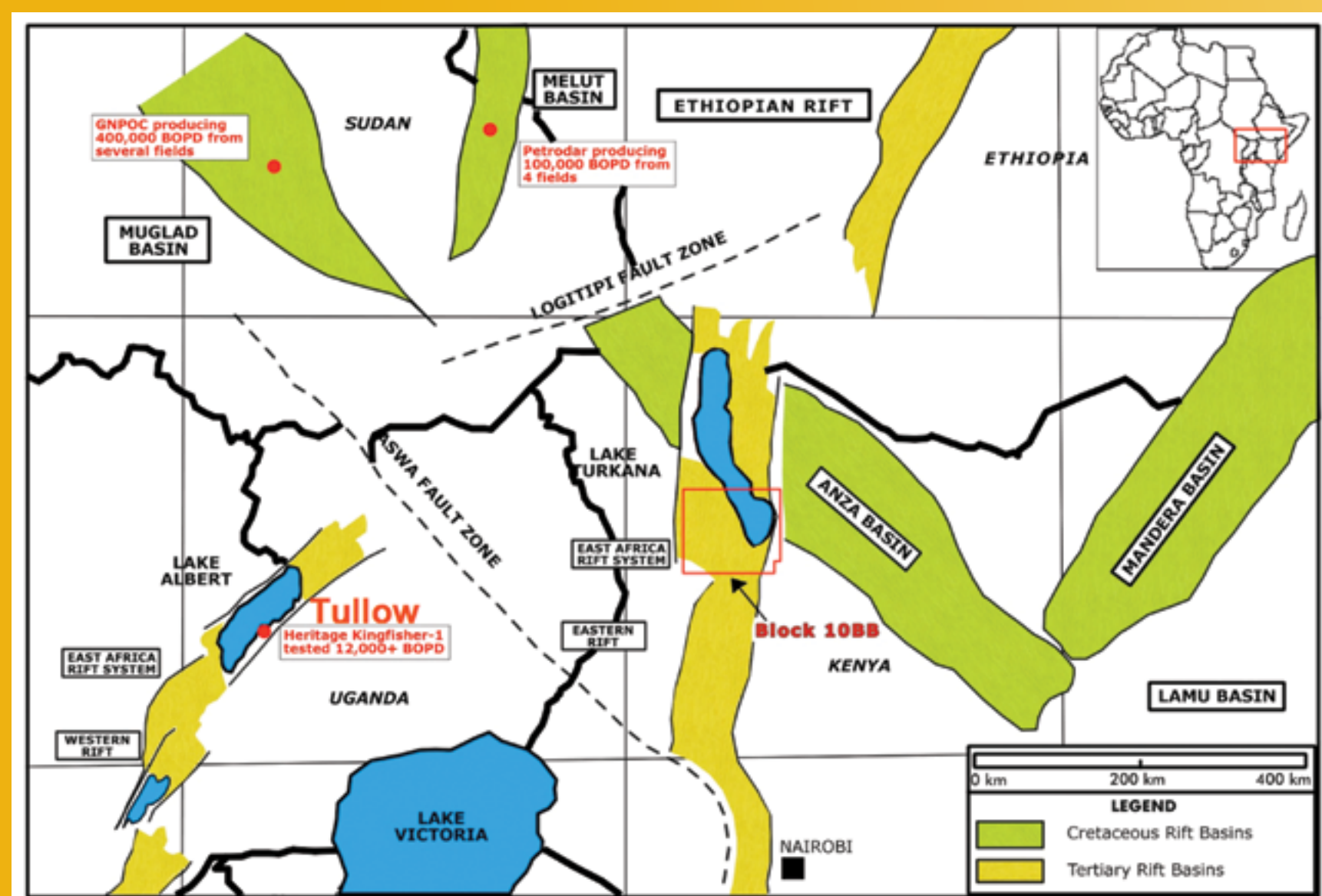
Geology: High-potential East African Rift play fairway

Recent Analog Discoveries: Estimated reserves of 100-125 MMBO

Evaluation Program: Ongoing re-analysis of existing and new seismic and drilling data

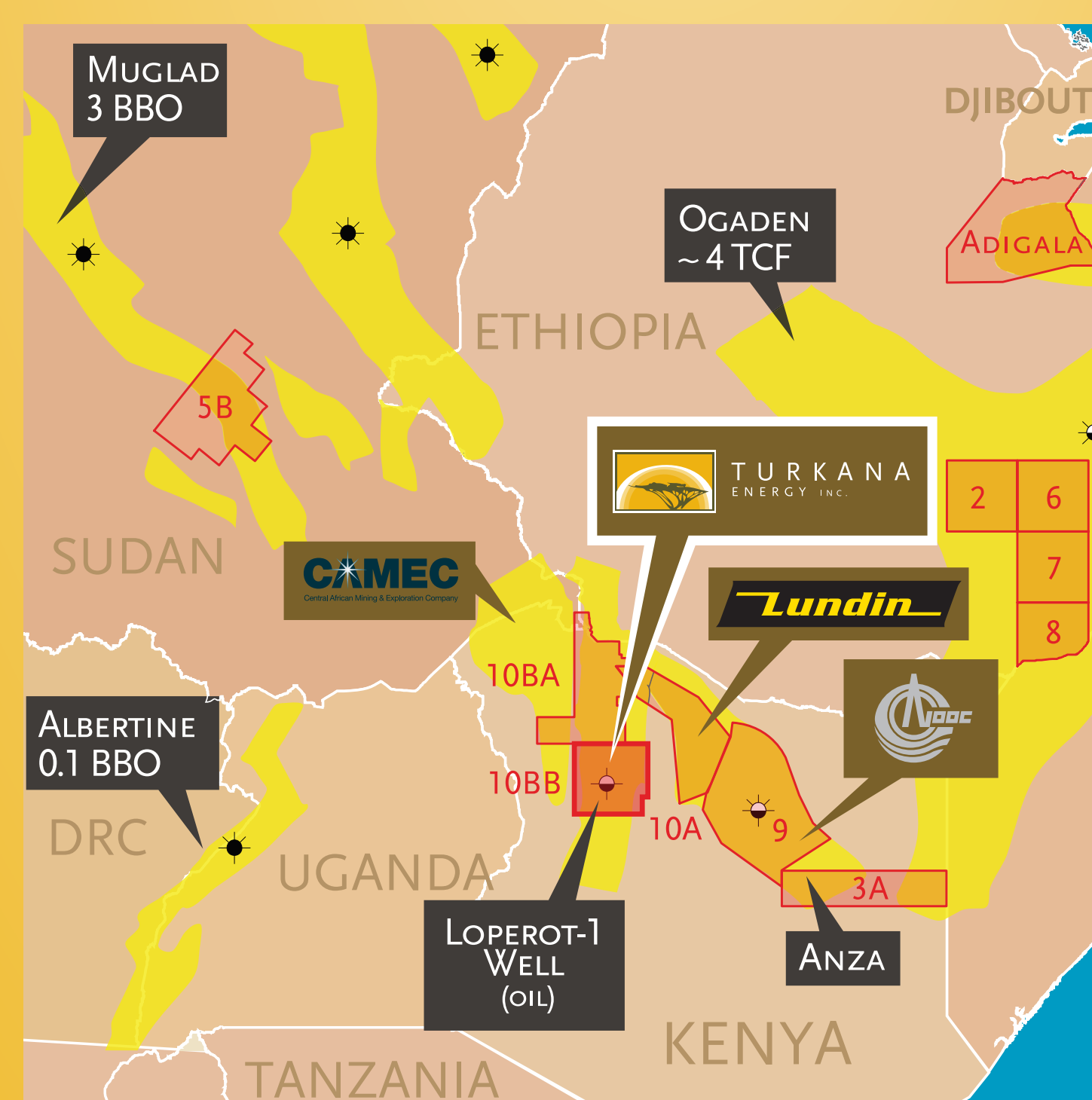
EAST AFRICAN PRODUCTION & DISCOVERIES

East African Regional Setting for Block 10 BB showing its proximity to the 500,000 BOPD production in Sudan and the recent significant discoveries in Uganda.



TURKANA ENERGY IN KENYA FIELDS, RESERVES AND NEIGHBORS

Turkana's Block 10 BB is neighbored by Lundin Petroleum's Block 10A, with expected recoverable resource potential for individual prospects projected at 50 to 500 MMBO with API gravities ranging from 20 to 35, as in Sudan's Muglad Basin.¹



¹ LUNDIN PETROLEUM WEBSITE, OCT. 2007

TURKANA'S BLOCK 10 BB BASINS, DISCOVERY PROSPECTS & LEADS

Map of Block 10 BB showing the three basins, the Loperot discovery, the four identified prospects and twelve identified leads.

