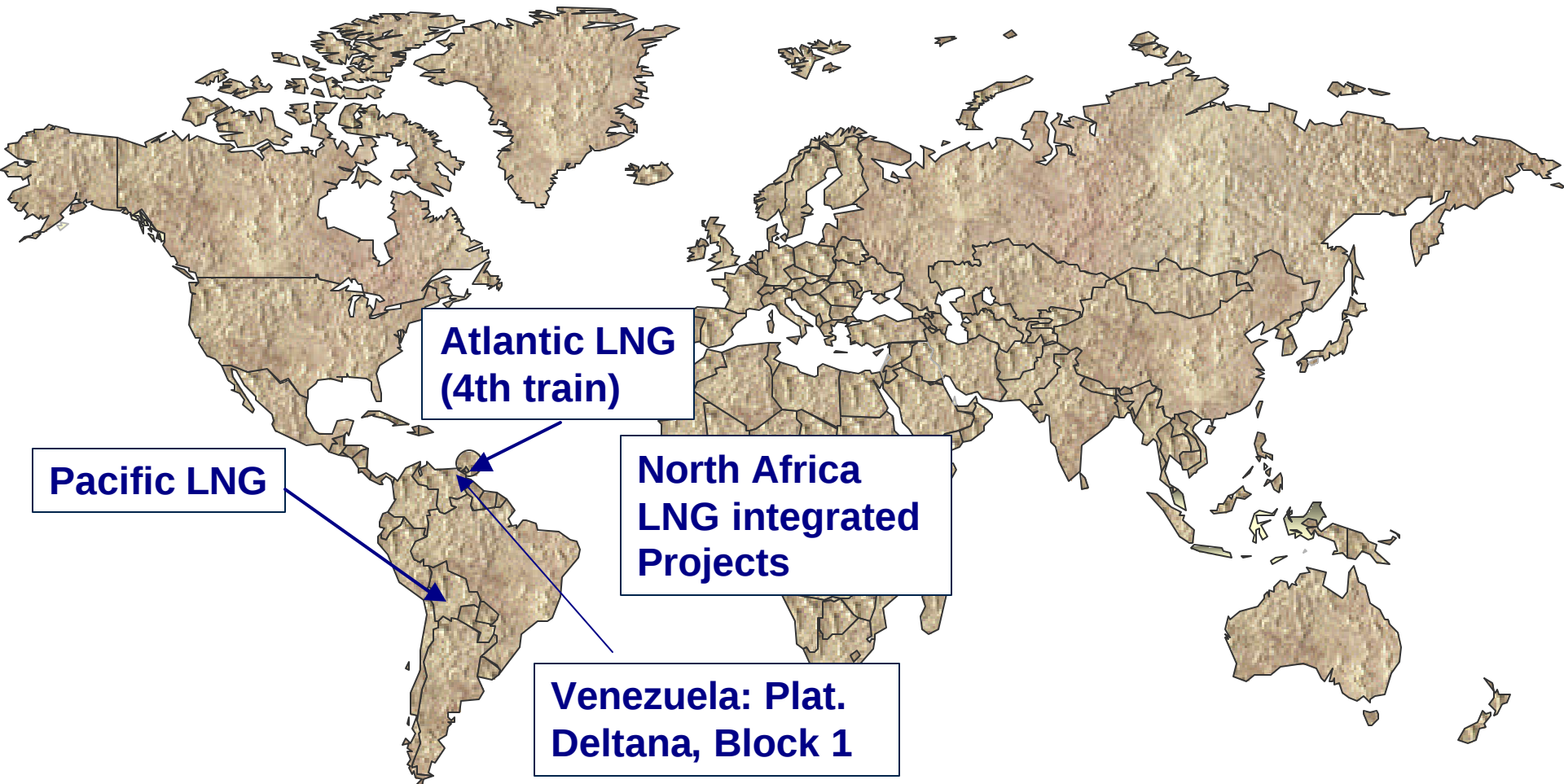
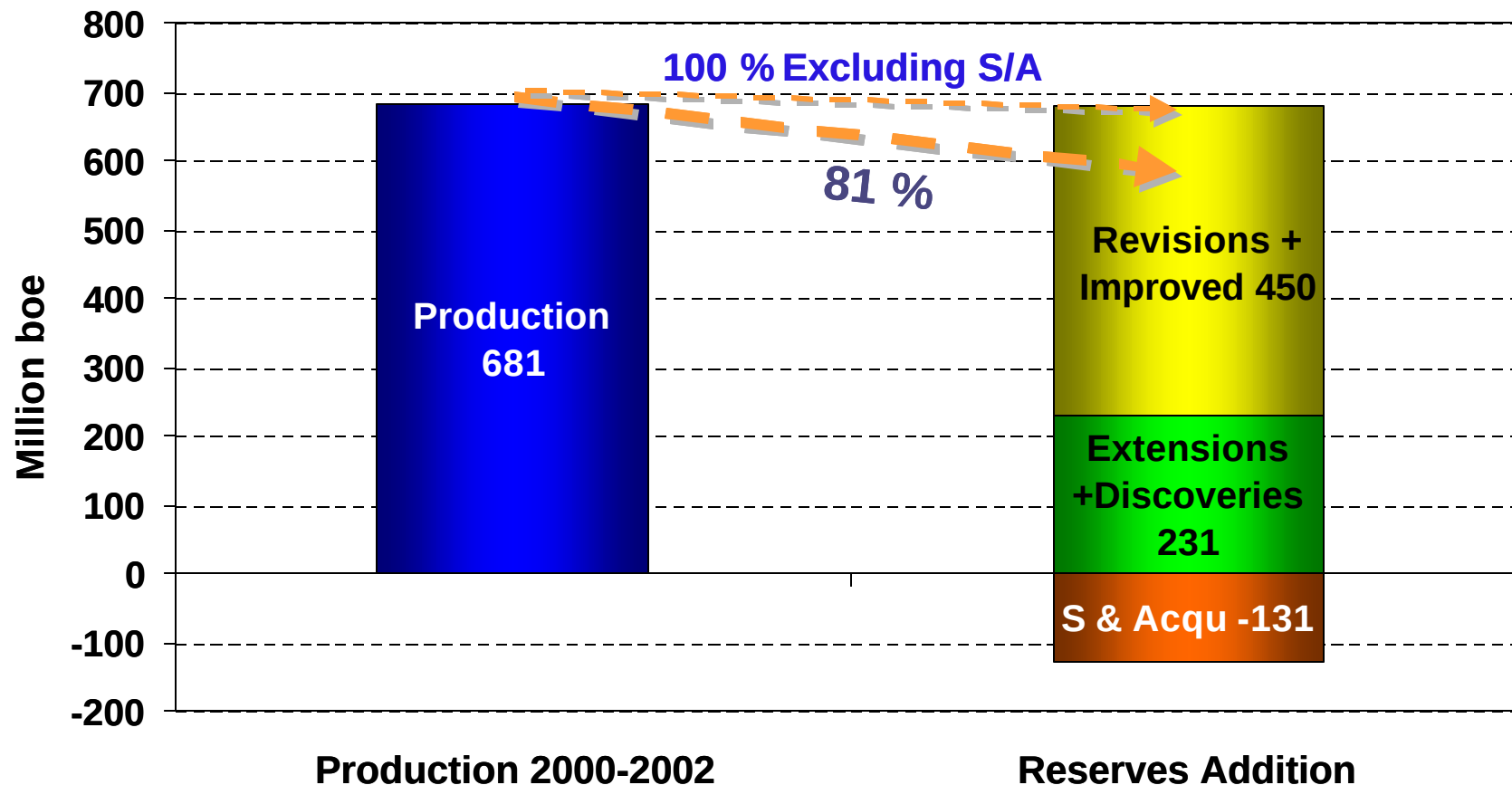


GROWTH BEYOND 2003

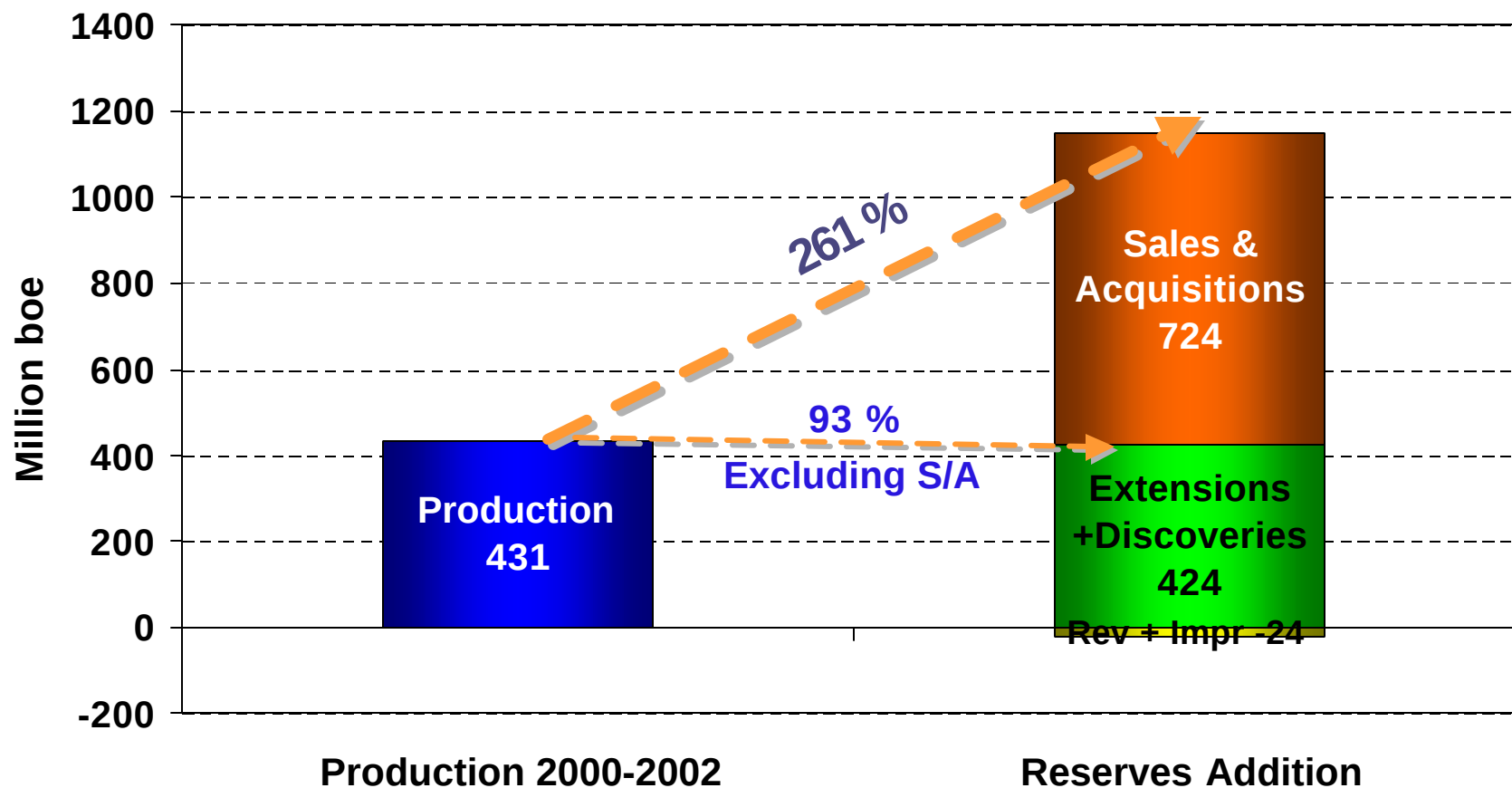
LNG Projects



Liquids Net Proved Reserves Replacement (2000 – 2002)

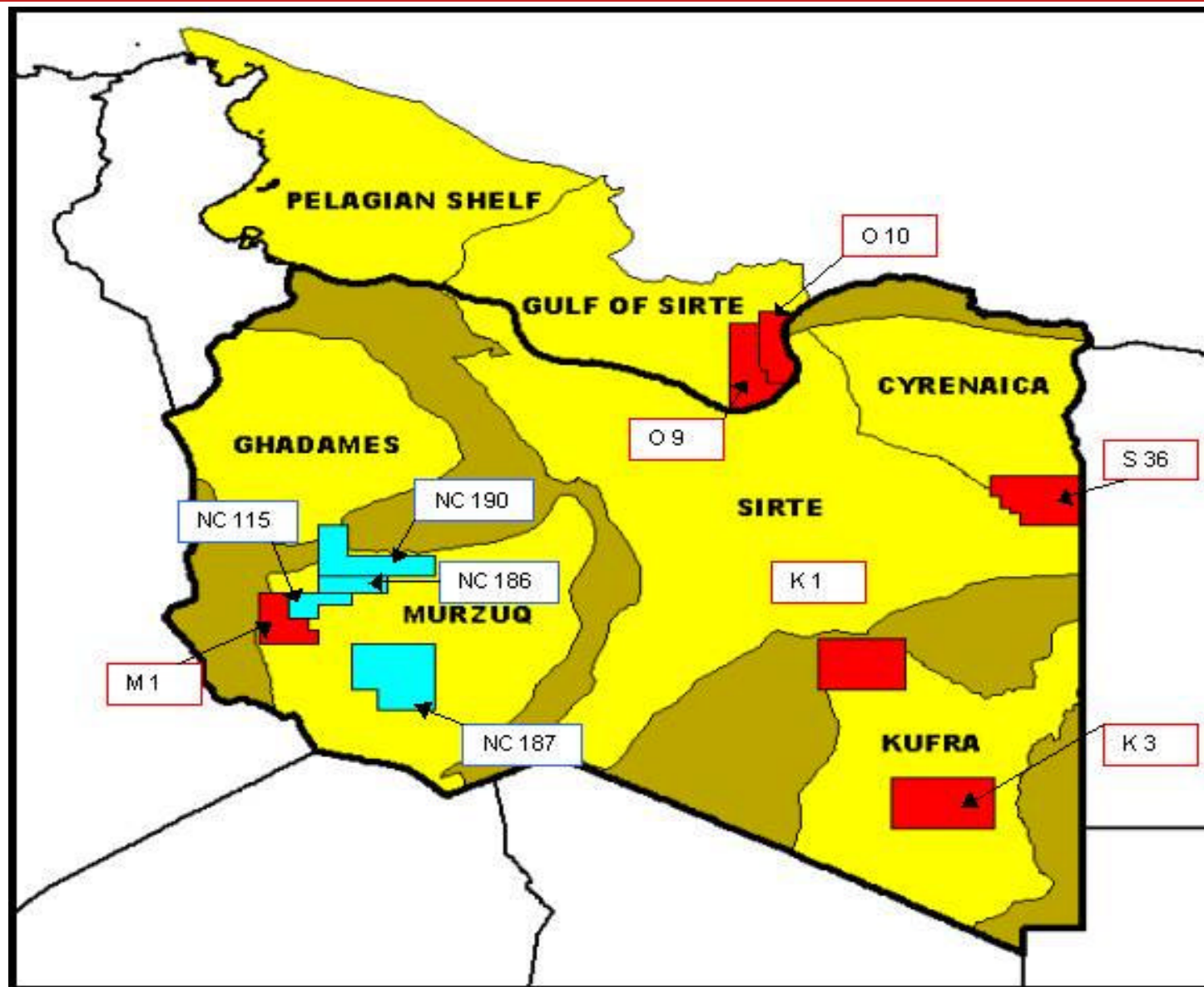


Gas Net Proved Reserves Replacement (2000 – 2002)



Libya and Algeria

LIBYA. Current Acreage



■ Package 1

■ Previous Blocks

- PREVIOUS BLOCKS**
- PACKAGE 1**
- PACKAGE 2**

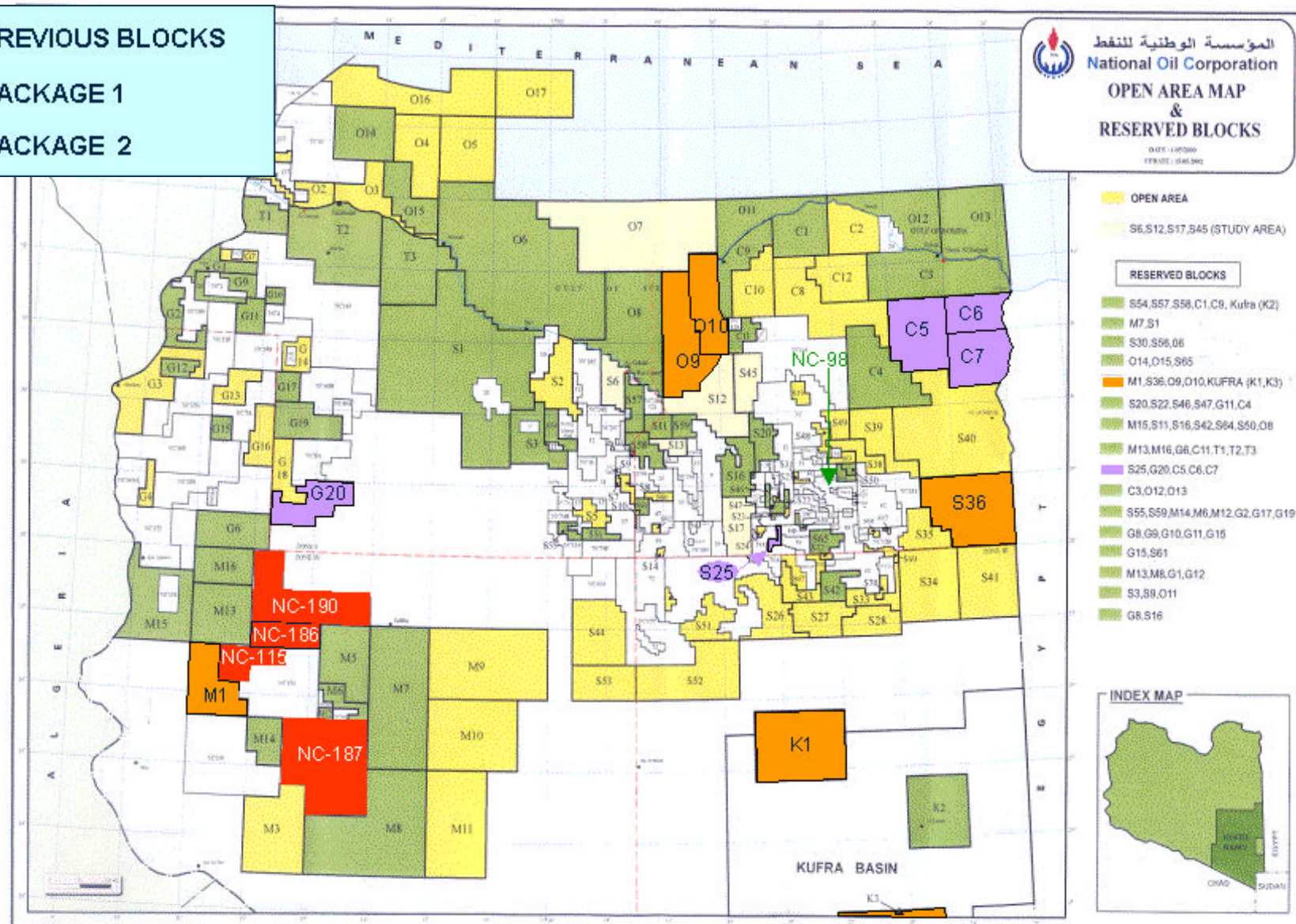
المؤسسة الوطنية للنفط
National Oil Corporation
OPEN AREA MAP
&
RESERVED BLOCKS
 DATE: 1/05/2009
 EPR/02: 1540/2002

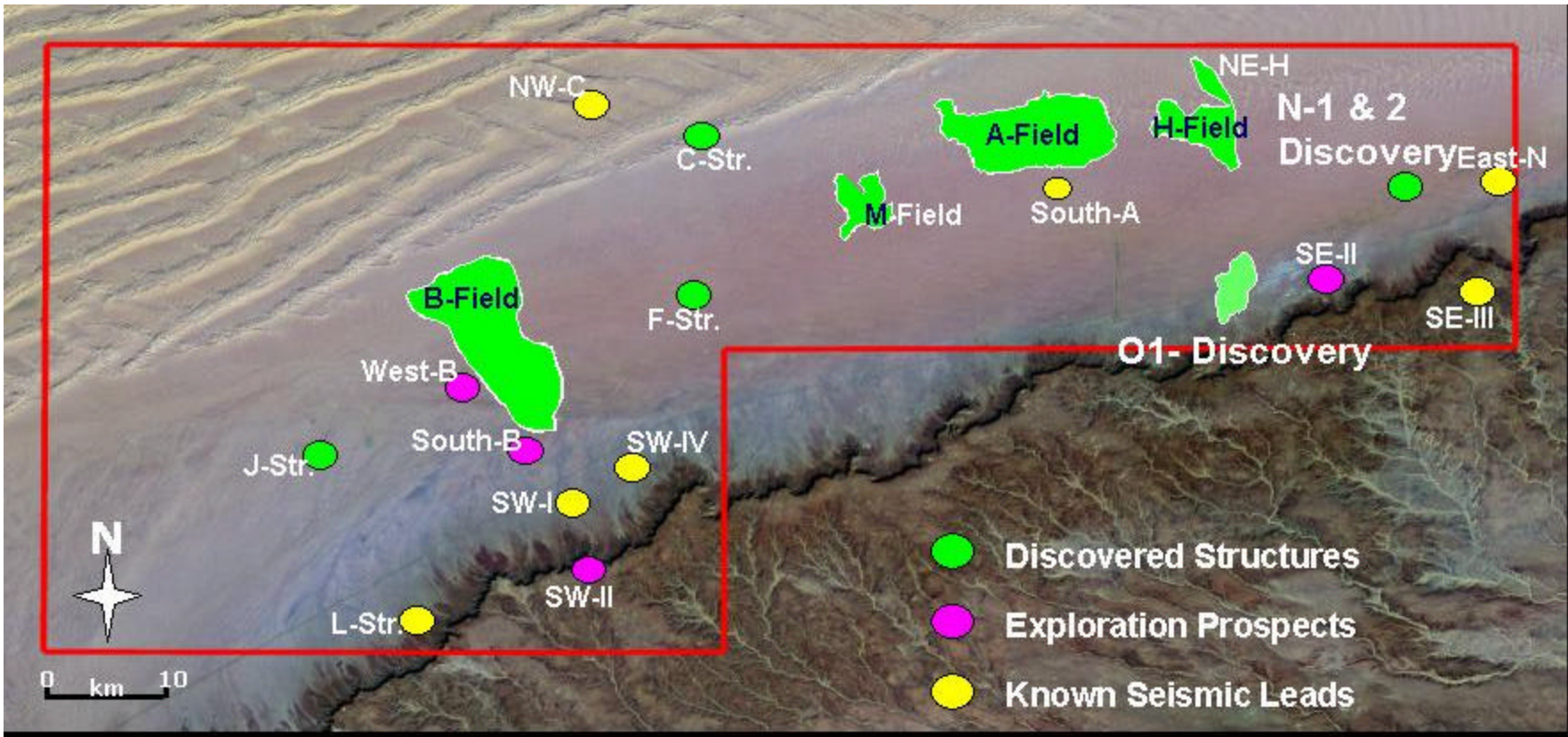
OPEN AREA
 S6,S12,S17,S45 (STUDY AREA)

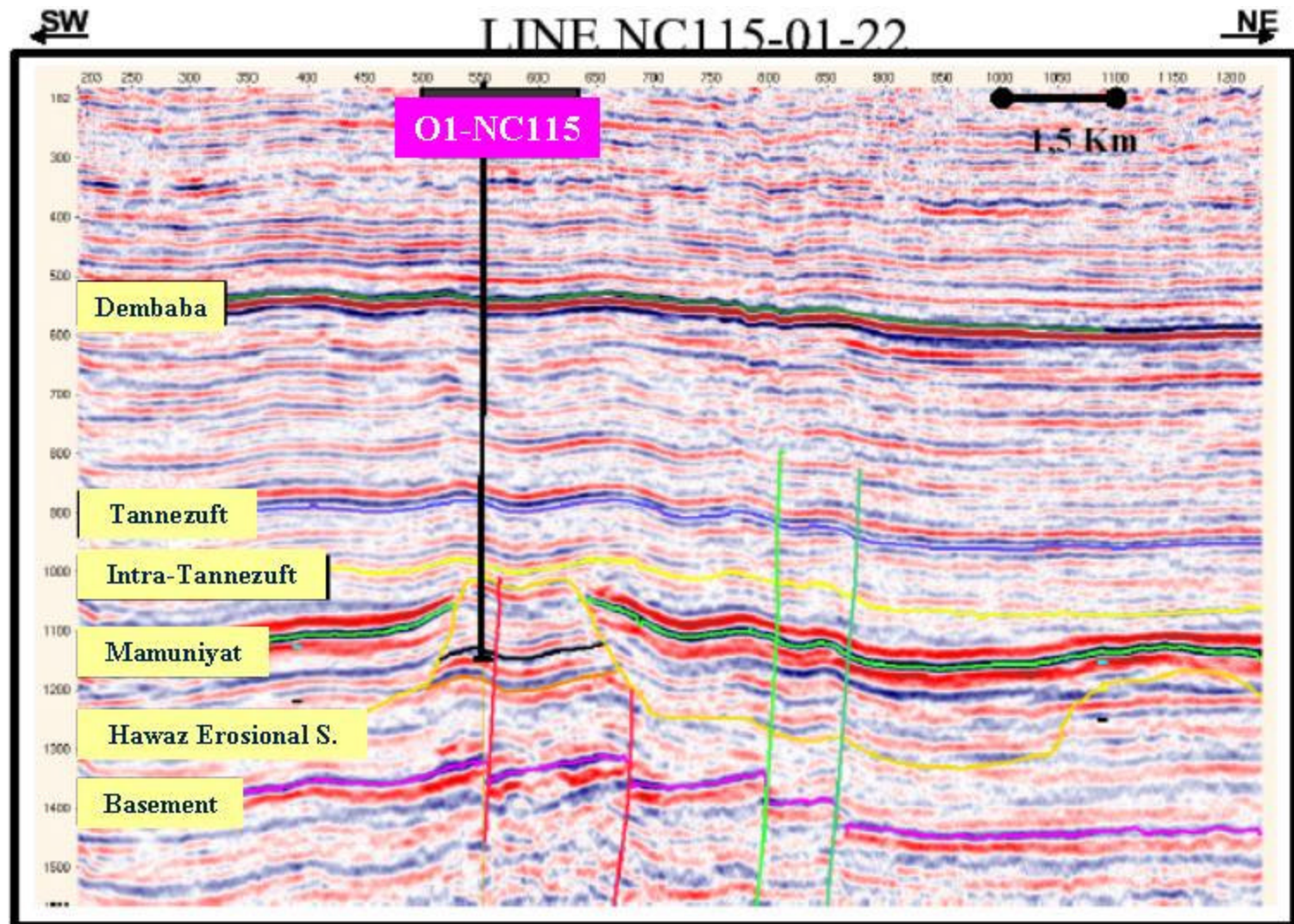
RESERVED BLOCKS

- S54,S57,S58,C1,C9, Kufra (K2)
- M7,S1
- S30,S56,06
- O14,O15,S65
- M1,S36,O9,D10,KUFRA (K1,K3)
- S20,S22,S46,S47,G11,C4
- M15,S11,S16,S42,S64,S50,08
- M13,M16,G6,C11,T1,T2,T3
- S25,G20,C5,C6,C7
- C3,O12,O13
- S55,S59,M14,M6,M12,G2,G17,G19
- G8,G9,G10,G11,G15
- G15,S61
- M13,M6,G1,G12
- S3,S8,O11
- G8,S16

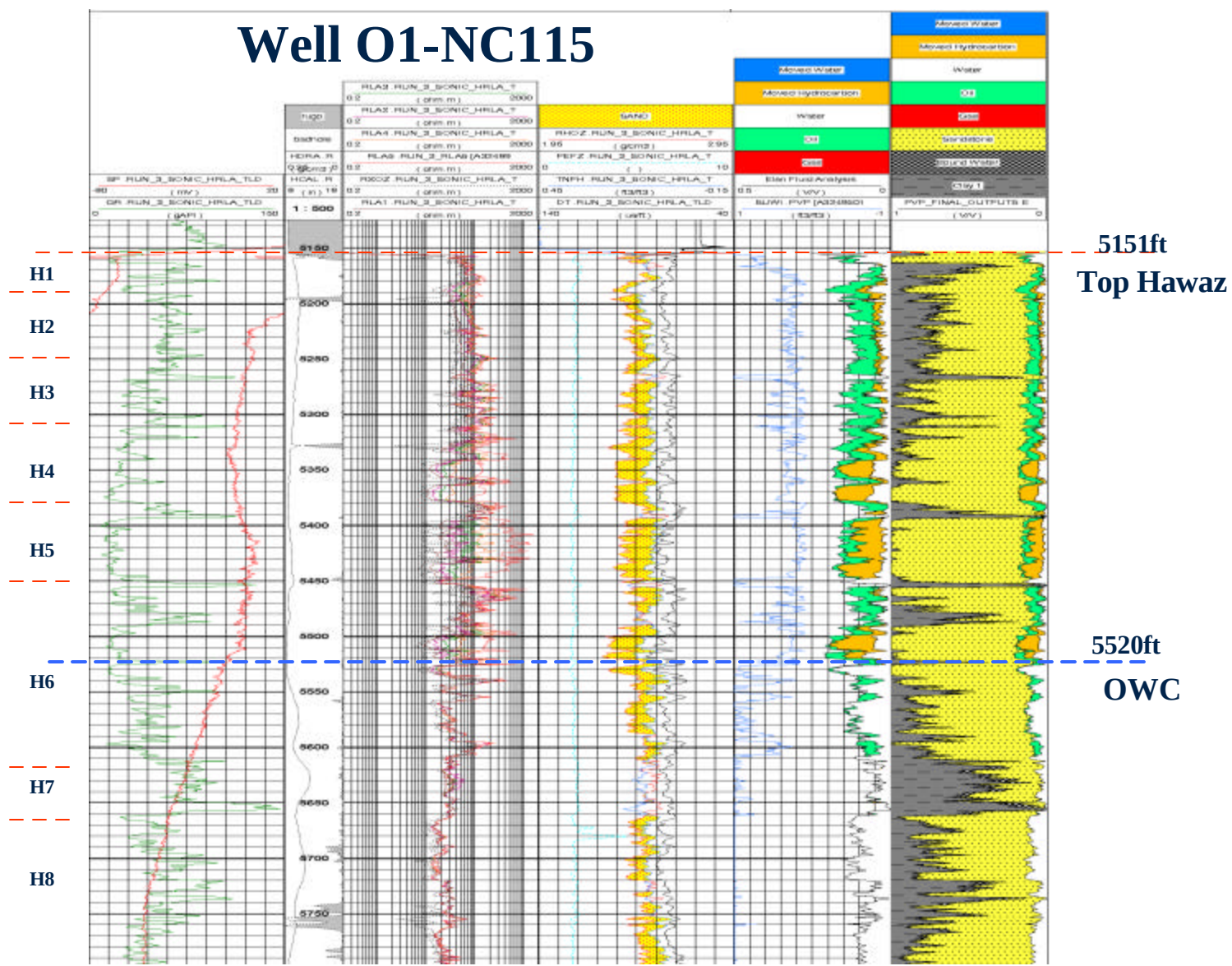
INDEX MAP



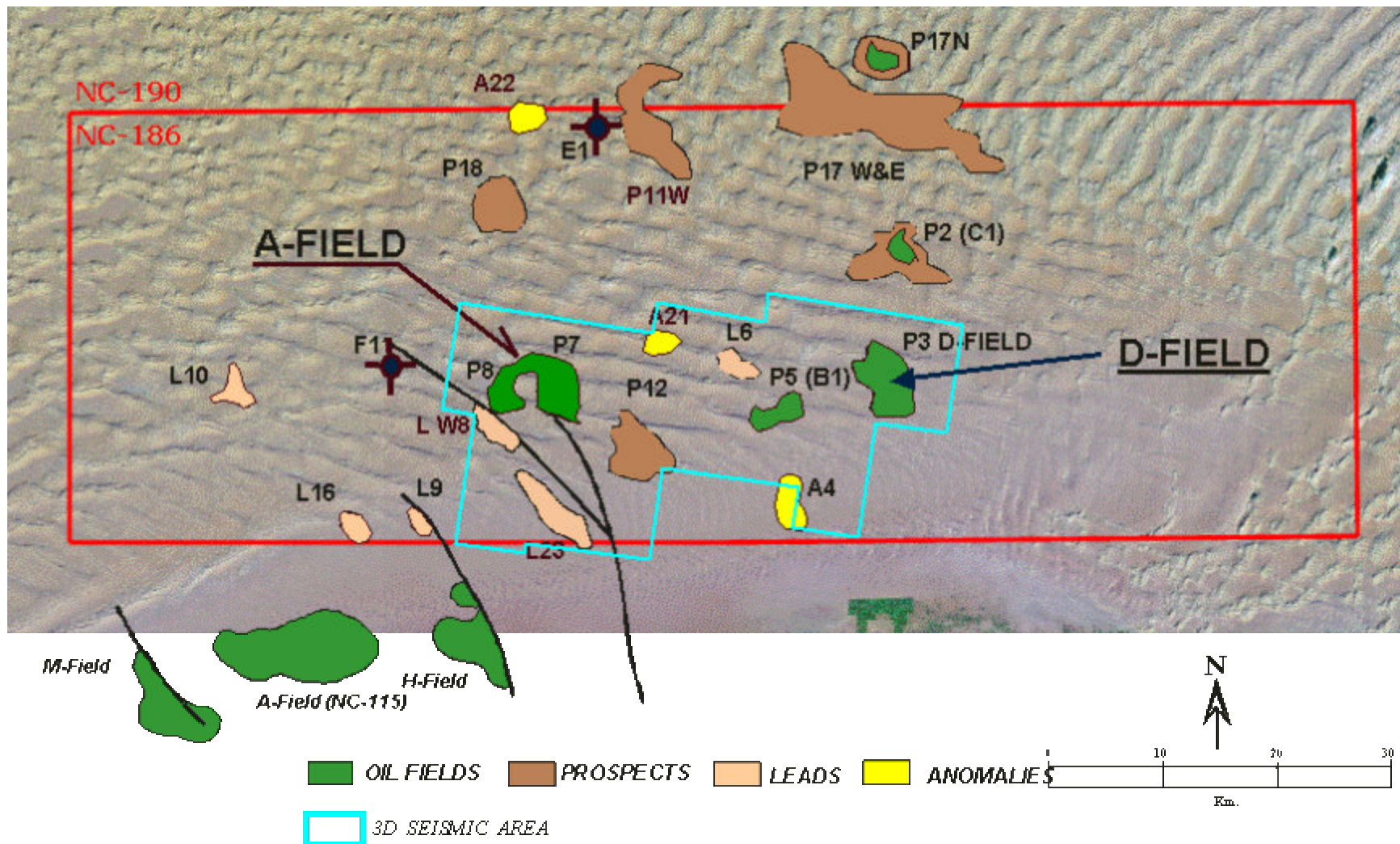


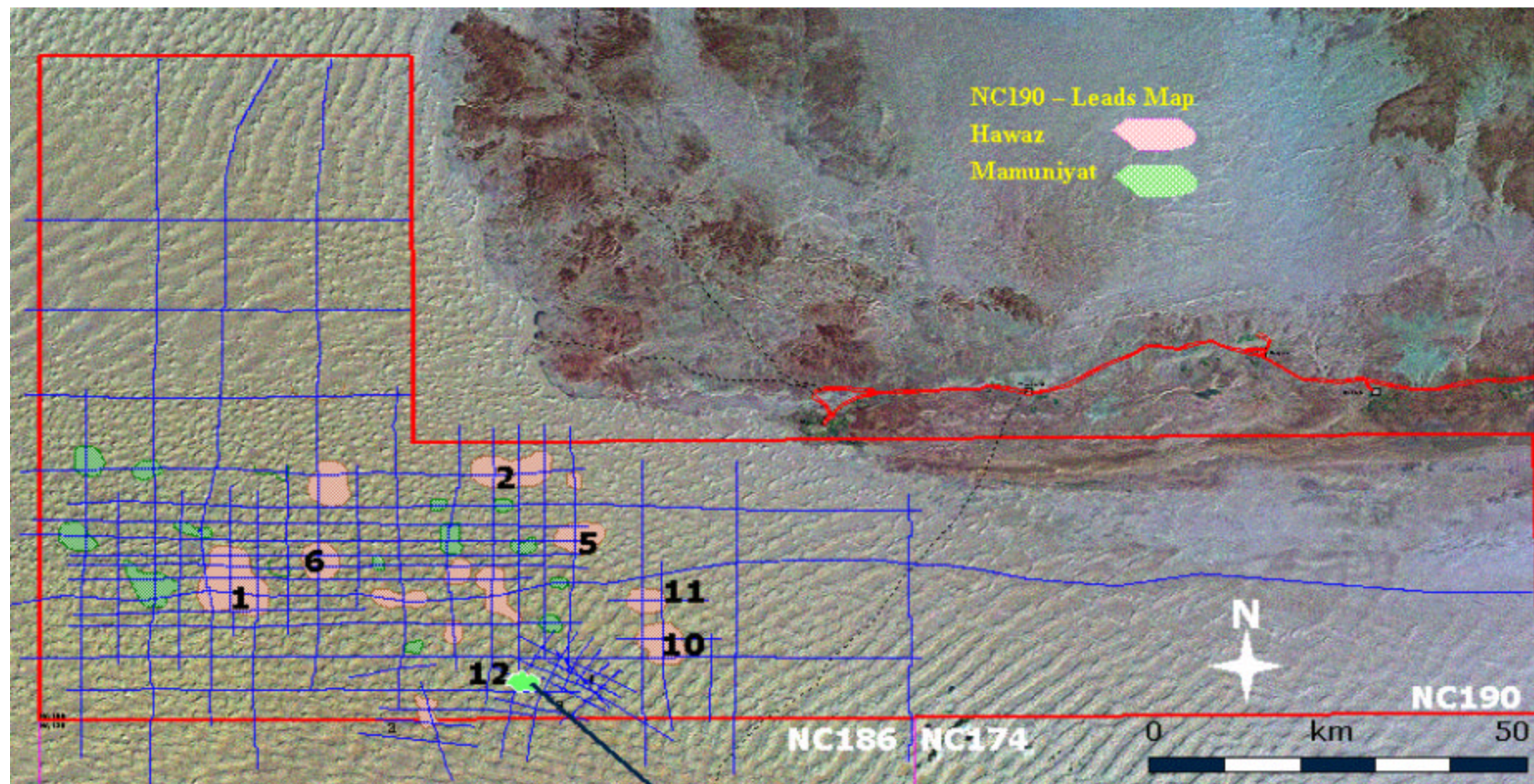


SEISMIC LINE WITH THE WELL LOCATION



LIBYA. NC-186: Fields "A" & "D"

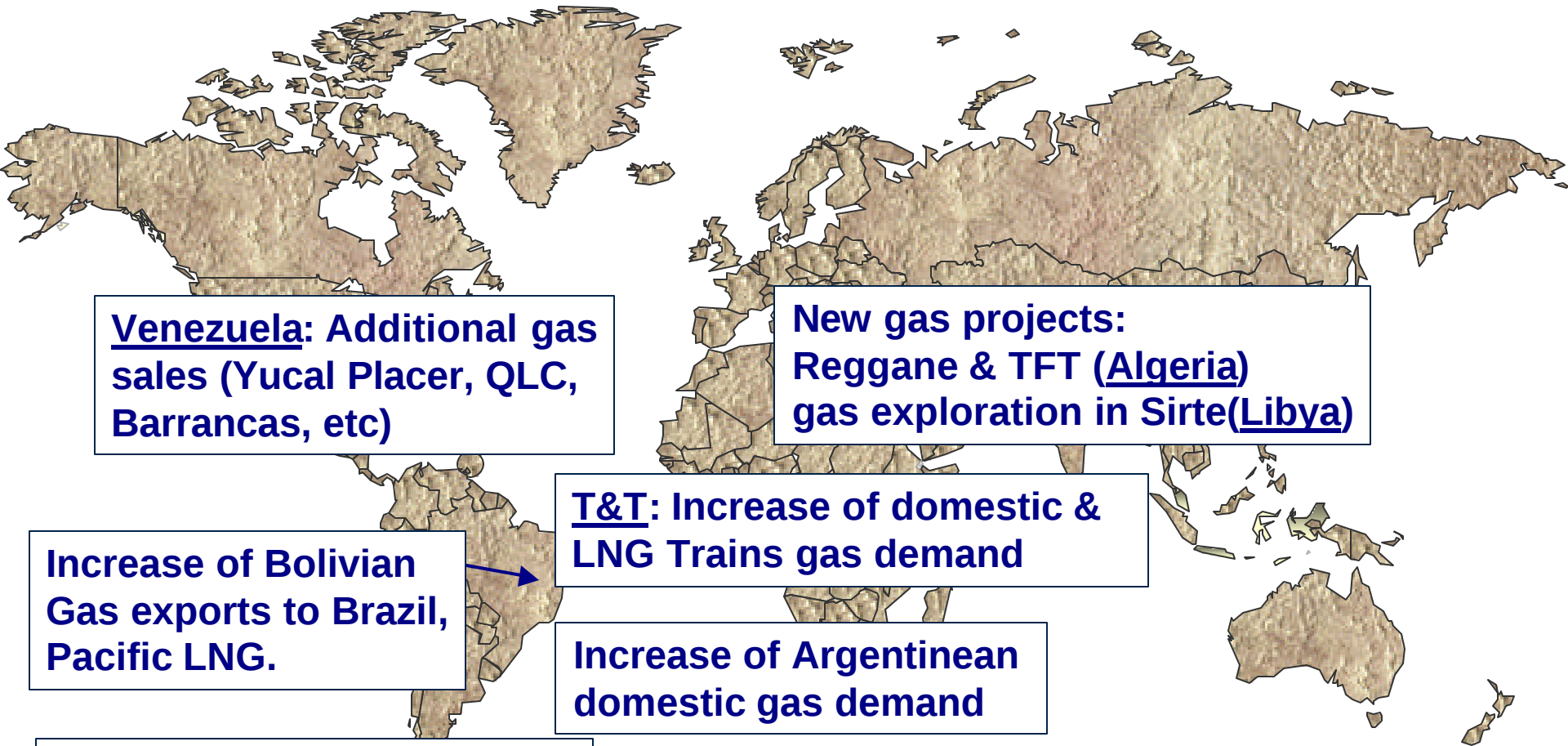




A-1 Discovery

GROWTH BEYOND 2003

Natural Gas Growth Potential



Venezuela: Additional gas sales (Yucal Placer, QLC, Barrancas, etc)

**New gas projects:
Reggane & TFT (Algeria)
gas exploration in Sirte(Libya)**

Increase of Bolivian Gas exports to Brazil, Pacific LNG.

T&T: Increase of domestic & LNG Trains gas demand

Increase of Argentinean domestic gas demand

Increase of Argentinean gas exports to Chile & Brazil

- **UPSTREAM PRODUCTION & RESERVES OVERVIEW UP TO 2003**
- **MAIN PROJECTS AND ASSETS**

LIBYA & ALGERIA

MIDDLE EAST AND FSU

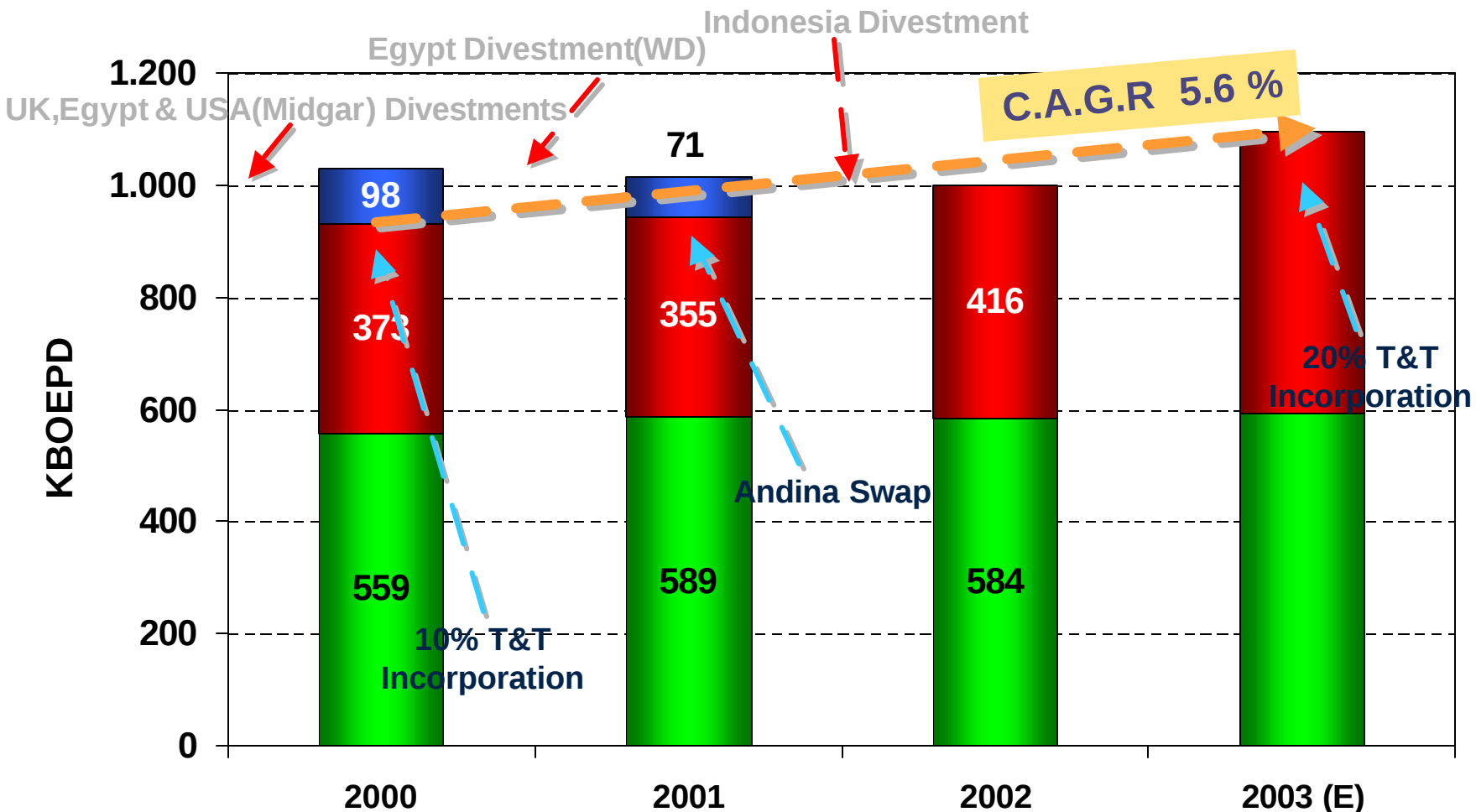
SPAIN, PORTUGAL & MOROCCO

LATIN AMERICA (ex Argentina & Bolivia)

GULF OF MEXICO (USA) , MEXICO, WEST AFRICA

UPSTREAM PRODUCTION & RESERVES OVERVIEW UP TO 2003

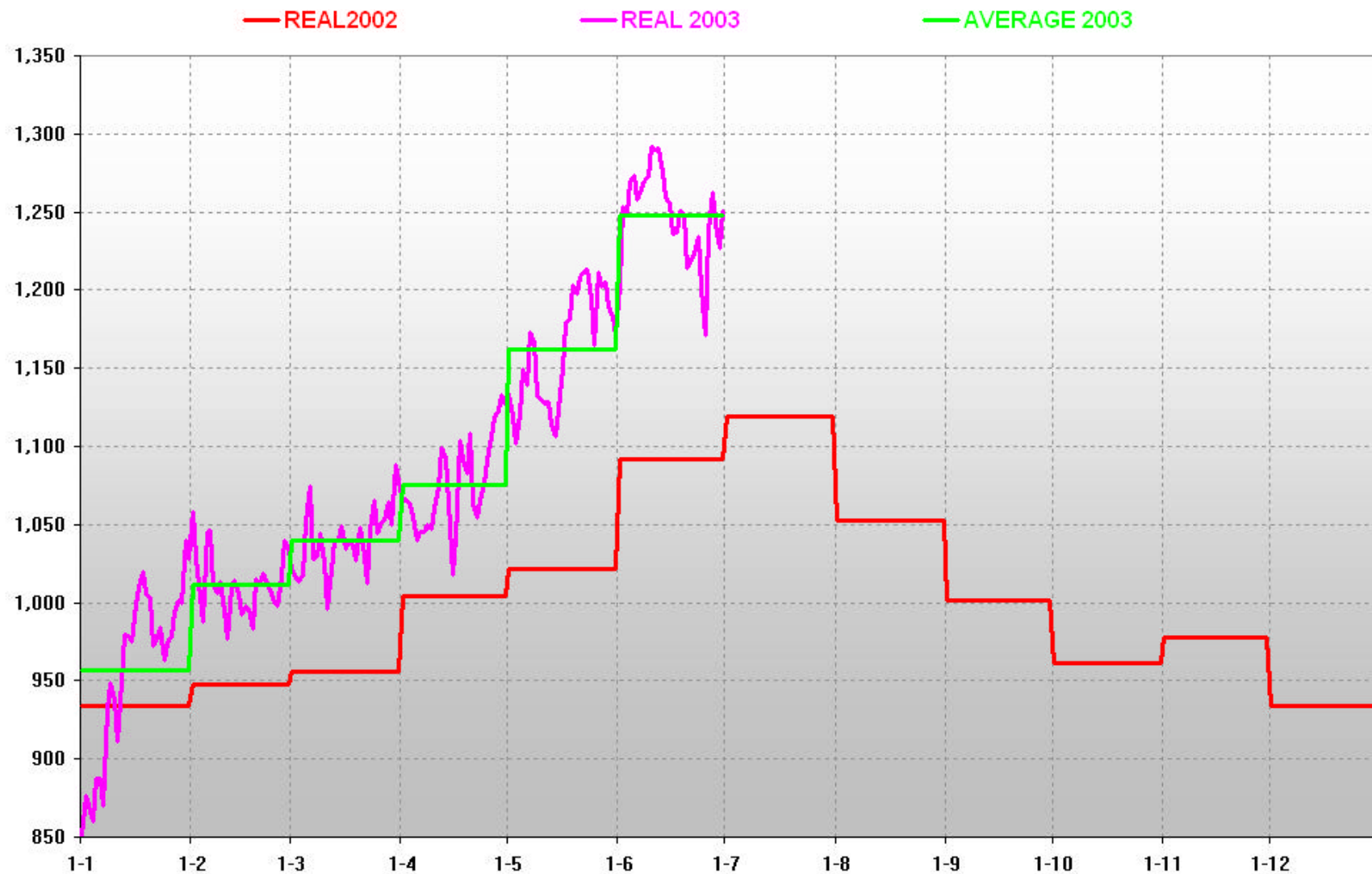
Liquids and Gas Net Production



■ Same Assets as 2002 - Liquids ■ Same Assets as 2002 - Gas ■ Divestment Assets

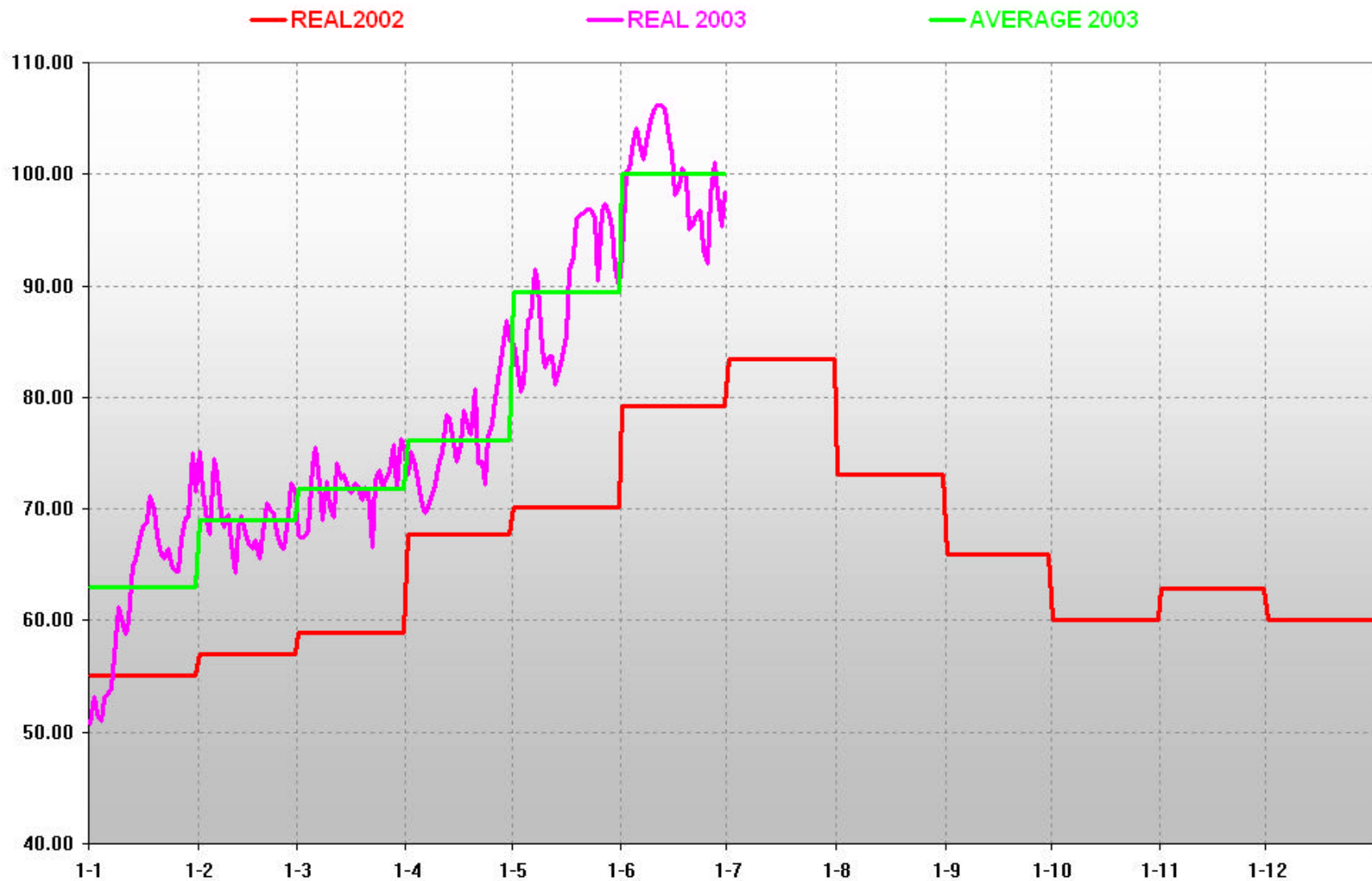
Total E&P

Total Net Daily Production (KBOEPD)



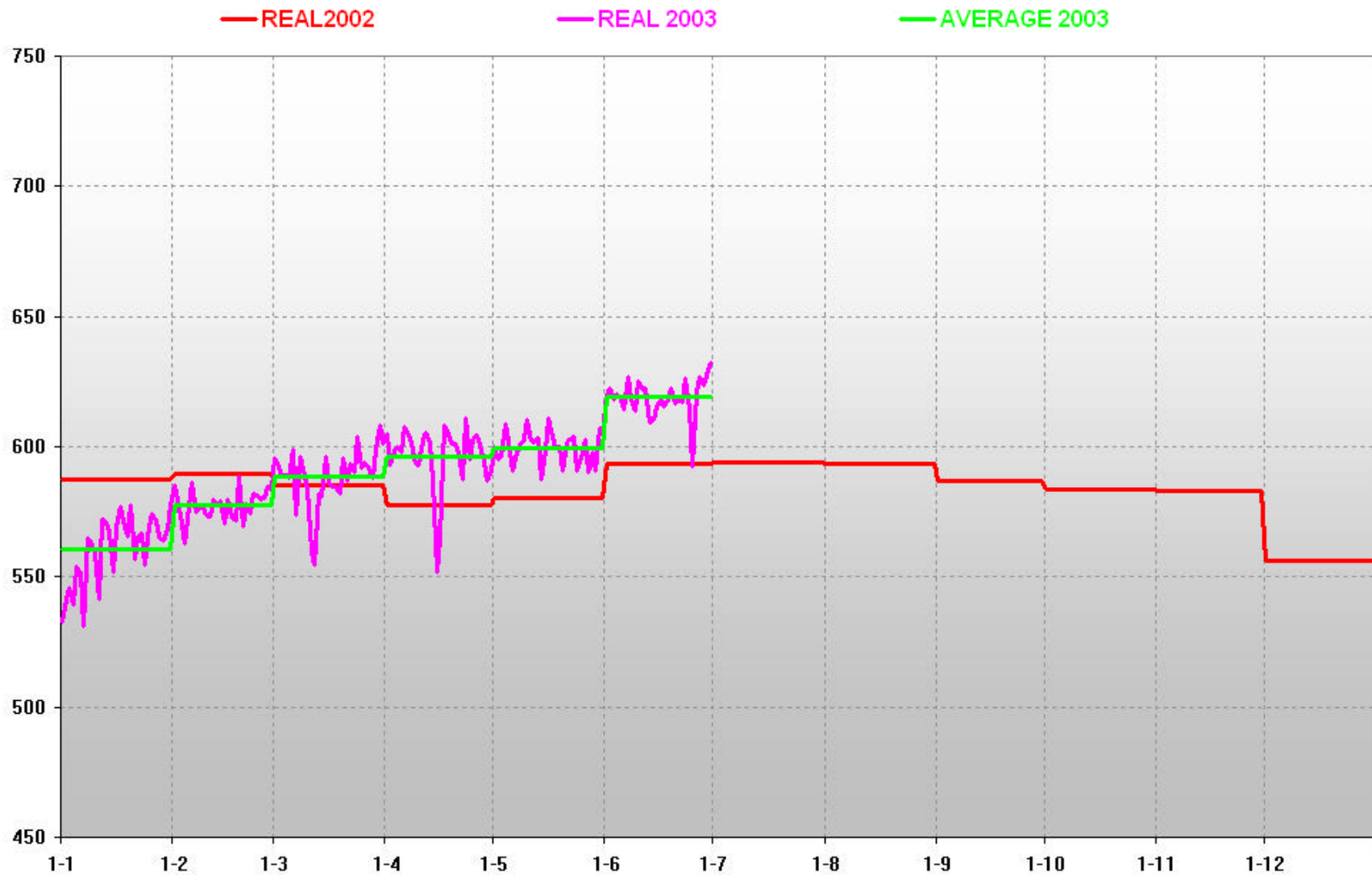
Total E&P

Net Gas Daily Production (Mm³/d)

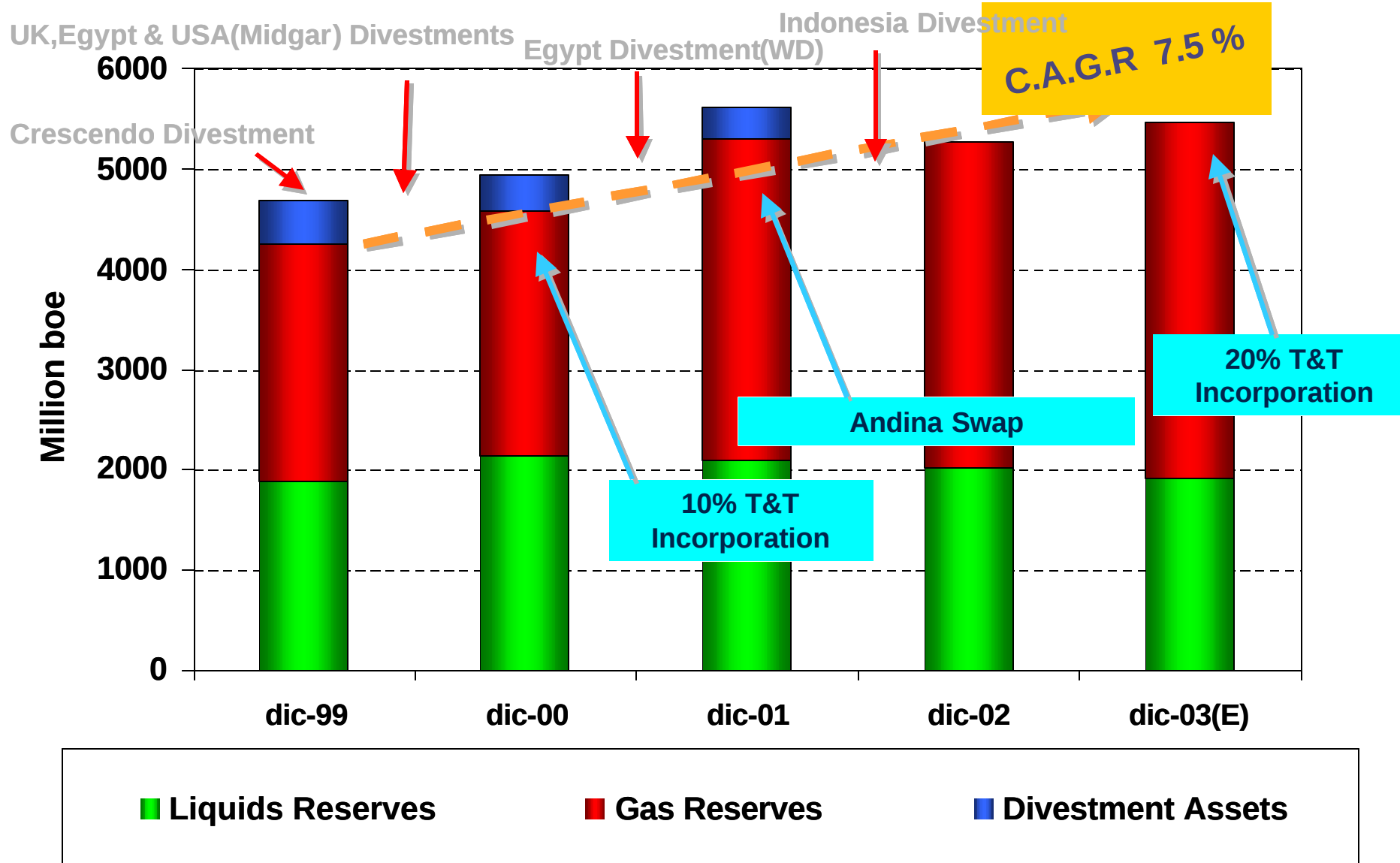


Total E&P

Net Liquids Daily Production (KBOPD)



Liquids and Gas Net Proved Reserves



Liquids and Gas Net Proved Reserves Replacement (2000 – 2002)

