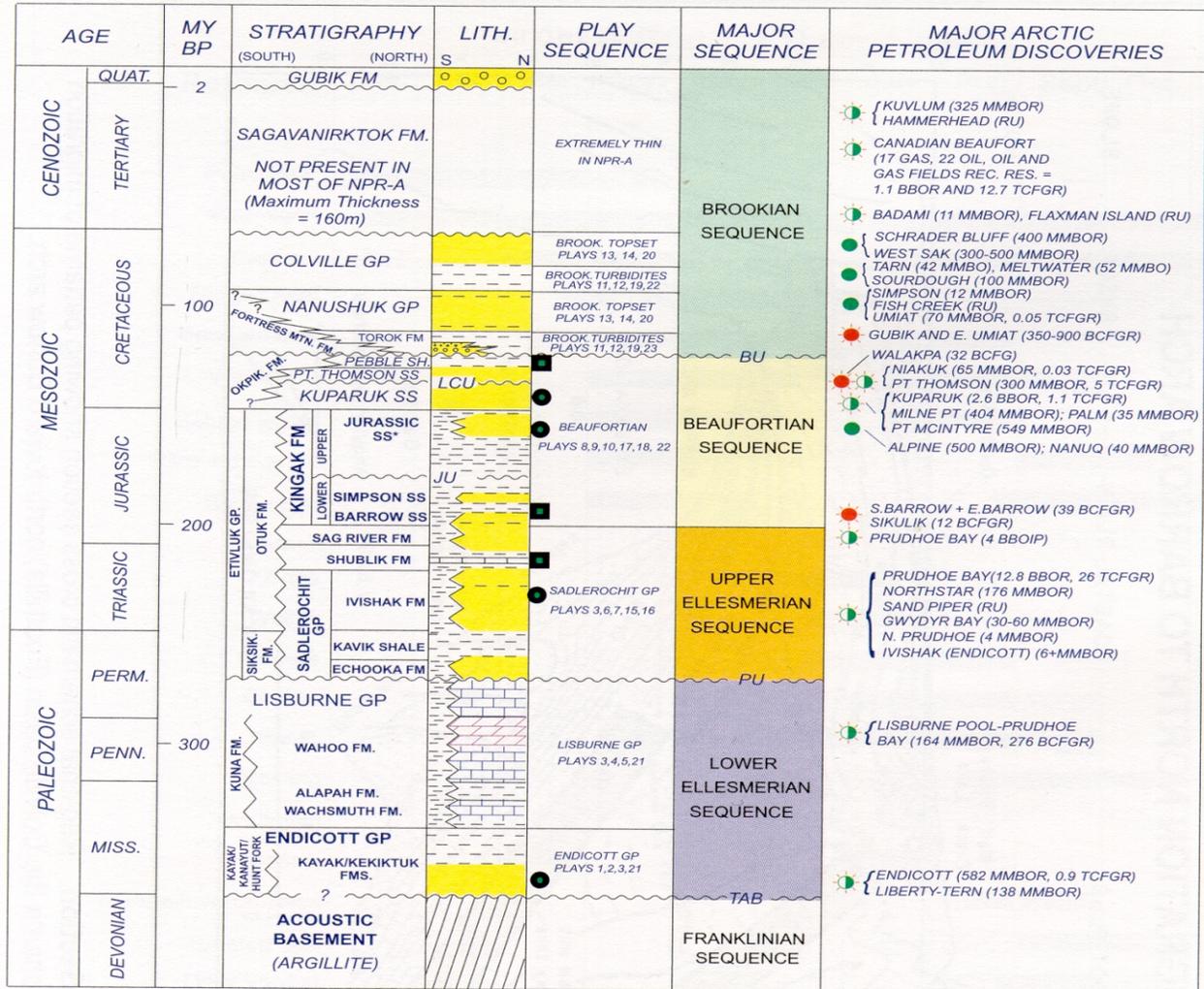


# NATIONAL PETROLEUM RESERVE-ALASKA (NPR-A) STRATIGRAPHIC COLUMN



### EXPLANATION

BU: BROOKIAN UNCONFORMITY  
 LCU: LOWER CRETACEOUS UNCONFORMITY  
 JU: JURASSIC UNCONFORMITY  
 PU: PERMIAN UNCONFORMITY  
 TAB: TOP OF ACOUSTIC BASEMENT

\* INCLUDES ALPINE, NUIQSUT, AND NECHELIK SANDSTONES OF KORNBRATH AND OTHERS (1997)

● KEY COMMERCIAL OIL RESERVOIRS  
 ■ KEY OIL SOURCE ROCKS

SANDSTONE  
 CONGLOMERATE  
 SHALE  
 SILTSTONE  
 LIMESTONE  
 DOLOMITE  
 METAMORPHIC

OIL FIELD (RESERVE)  
 GAS FIELD (RESERVE)  
 OIL AND GAS FIELD (RESERVE)

MMBOR: MILLIONS OF BARRELS OF OIL, RECOVERABLE (ORIGINAL)  
 MMBOIP: MILLIONS OF BARRELS OF OIL, IN PLACE (ORIGINAL)  
 BBOR: BILLIONS OF BARRELS OF OIL, RECOVERABLE (ORIGINAL)  
 BCFGR: BILLION CUBIC FEET OF GAS, RECOVERABLE (ORIGINAL)  
 TCFGR: TRILLION CUBIC FEET OF GAS, RECOVERABLE (ORIGINAL)  
 RU: RESERVES UNKNOWN

RESERVES FROM AKDO&G (2000) AND OTHER SOURCES AS OF FEBRUARY 2002