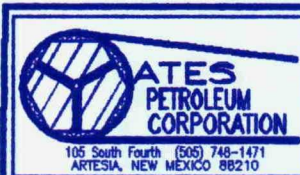
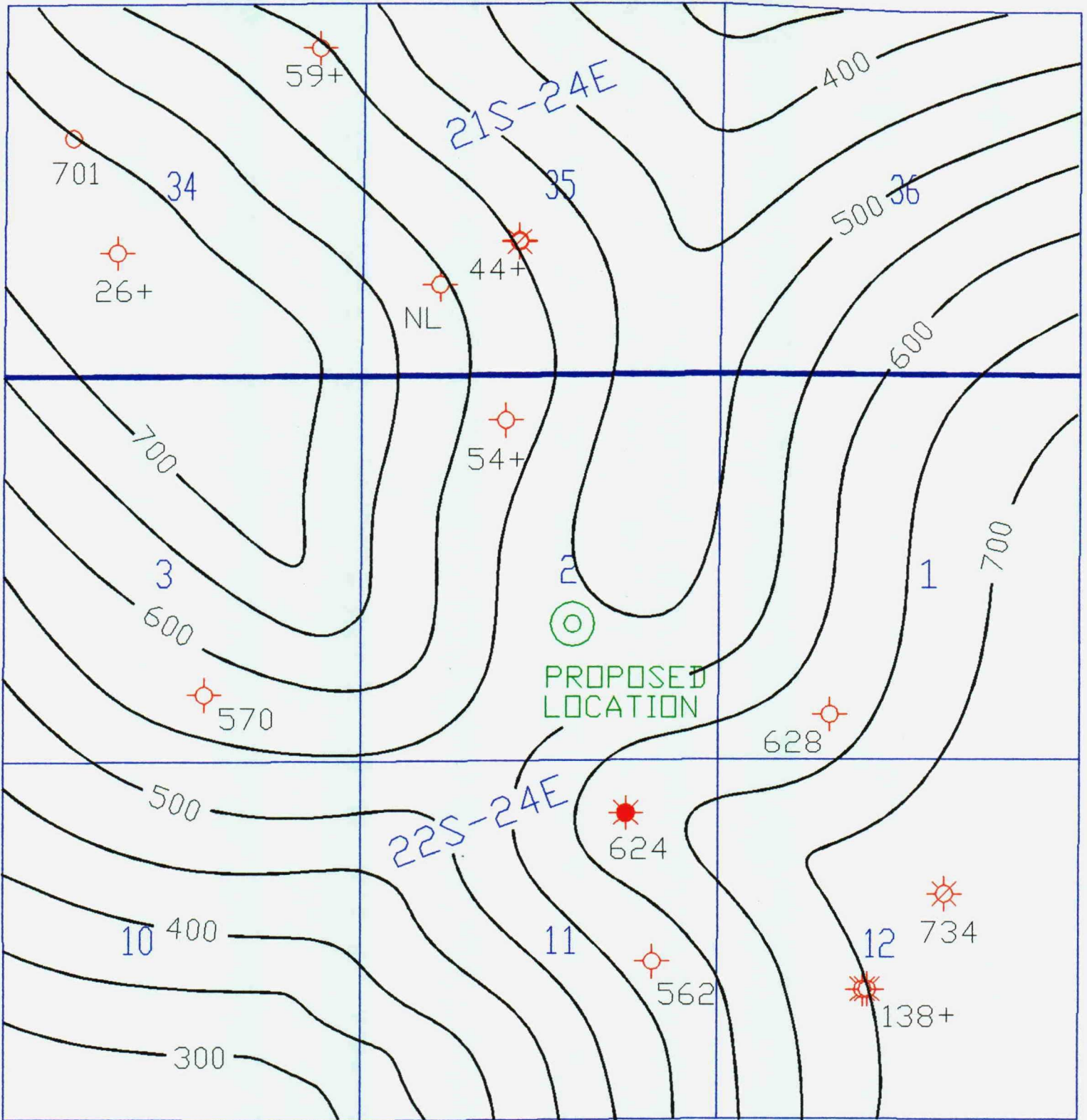


C.I. = 50'
SCALE : 1"=2000'

EAST INDIAN BASIN AREA
STRUCTURE MAP
TOP OF CANYON DOLOMITE

A93022B JF

YATES PETROLEUM CORP.
BEFORE EXAMINER CATANACH
NMOCD CASE NOS. 10788/10790
DATE: 08/12/93
EXHIBIT NO. 4



C.I. = 50'
SCALE : 1"=2000'

EAST INDIAN BASIN AREA
ISOLITH MAP
CANYON DOLOMITE

A93022C

YATES PETROLEUM CORP.
BEFORE EXAMINER CATANACH
NMOCN CASE NOS. 10788/10790
DATE: 08/12/93
EXHIBIT NO. 7