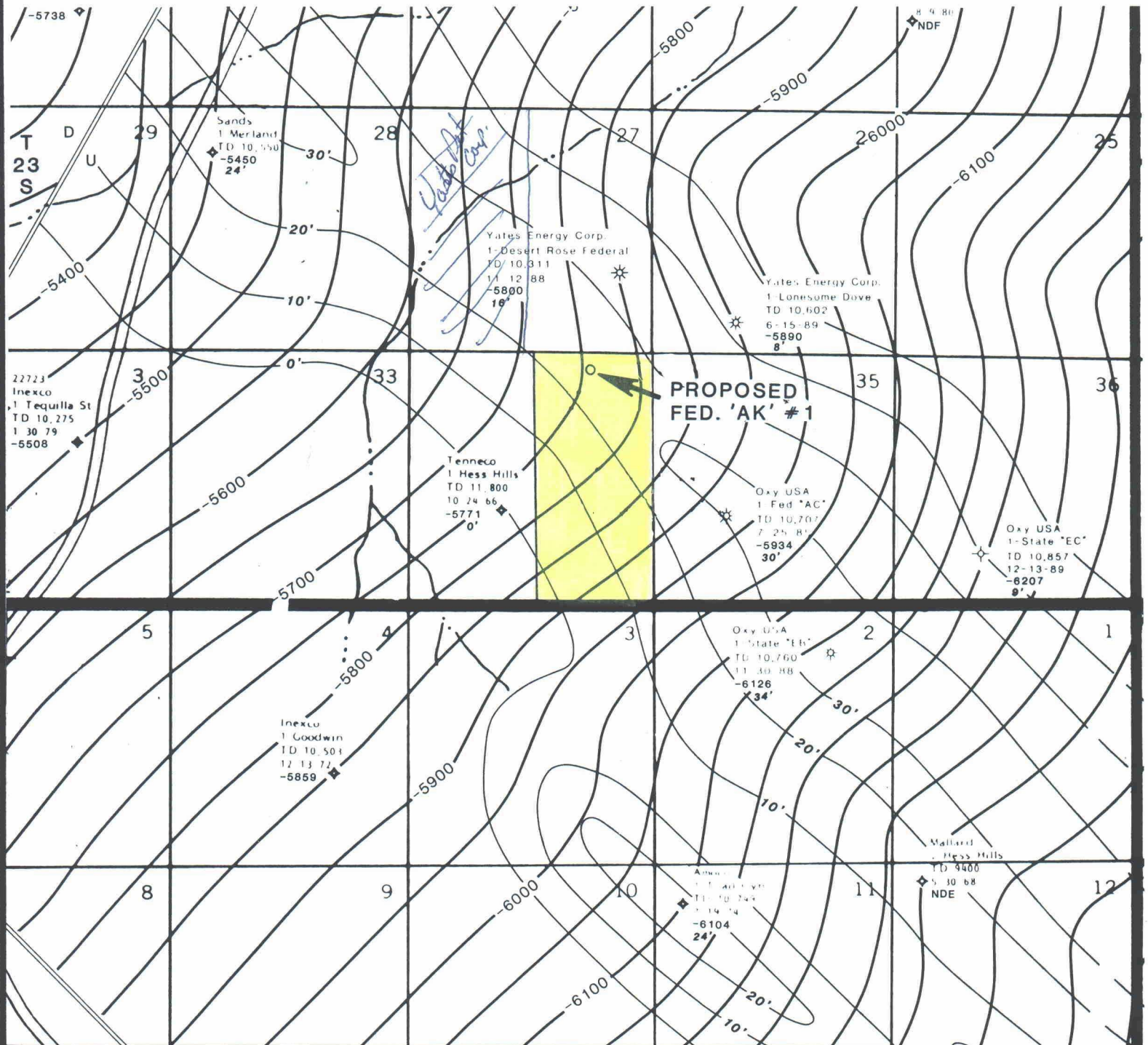


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BEFORE EXAMINER CATANACH

OIL CONSERVATION DIVISION

5-30-90 EXHIBIT NO. 4

CASE NO. 9952

STRUCTURE MAP
MID MORROW SHALE
ISOPACH OF 'B-3'
MORROW SAND
EAST HESS AREA

ISOPACH C.I. 10'

STRUCTURE C.I. 50'

2000'

MAY 1990