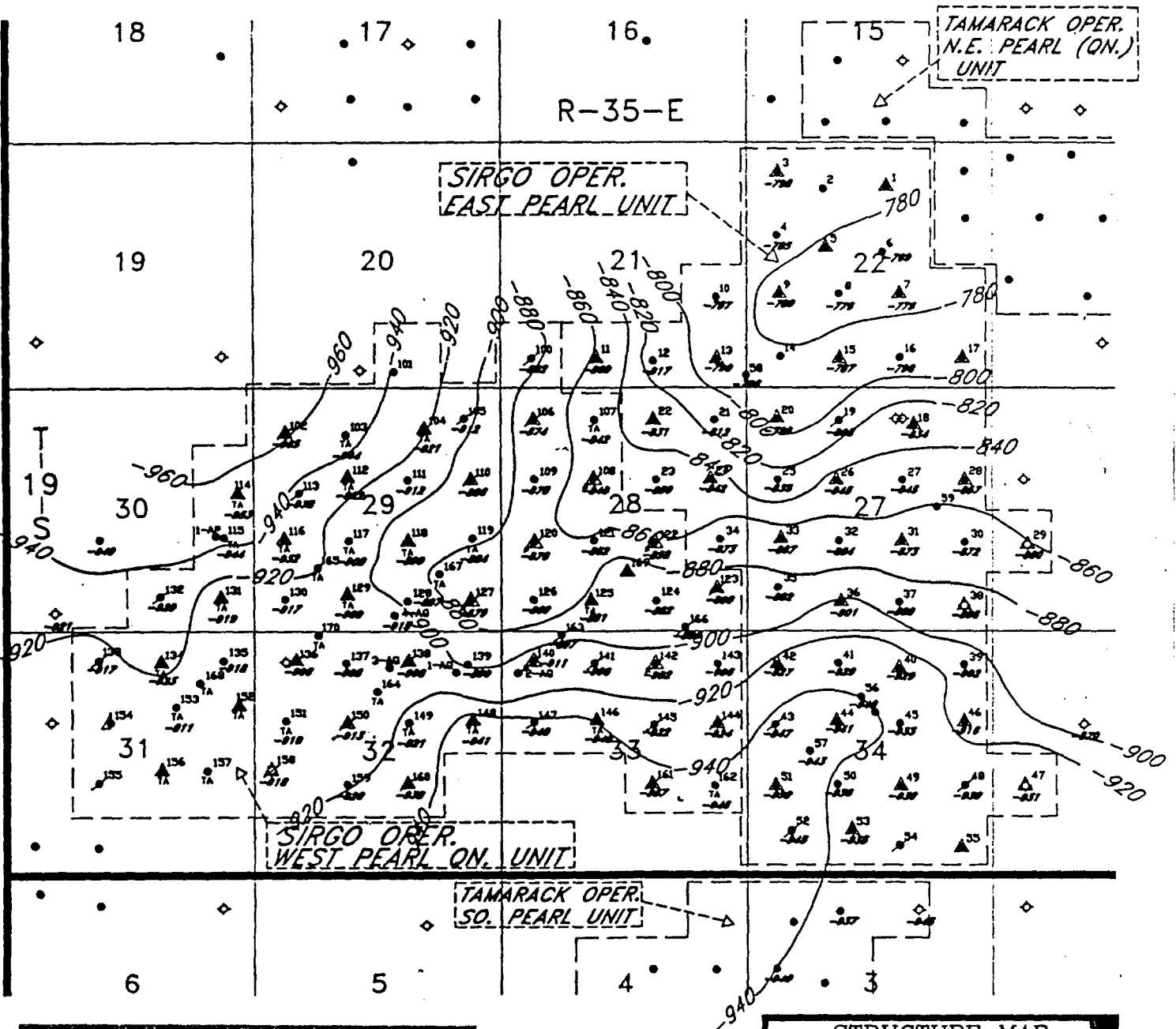




BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

SIRGO EXHIBIT NO. 4

CASE NO. 9920-9921

STRUCTURE MAP
TOP OF QUEEN FORMATION
SIRGO OPERATING, INC.
WEST PEARL QUEEN UNIT
EAST PEARL QUEEN UNIT
PEARL QUEEN FIELD
LEA COUNTY, NEW MEXICO

Map Scale
1" = 1000'

Date: 11-6-89

T. SCOTT HIGMAN & ASSOCIATES, INC.