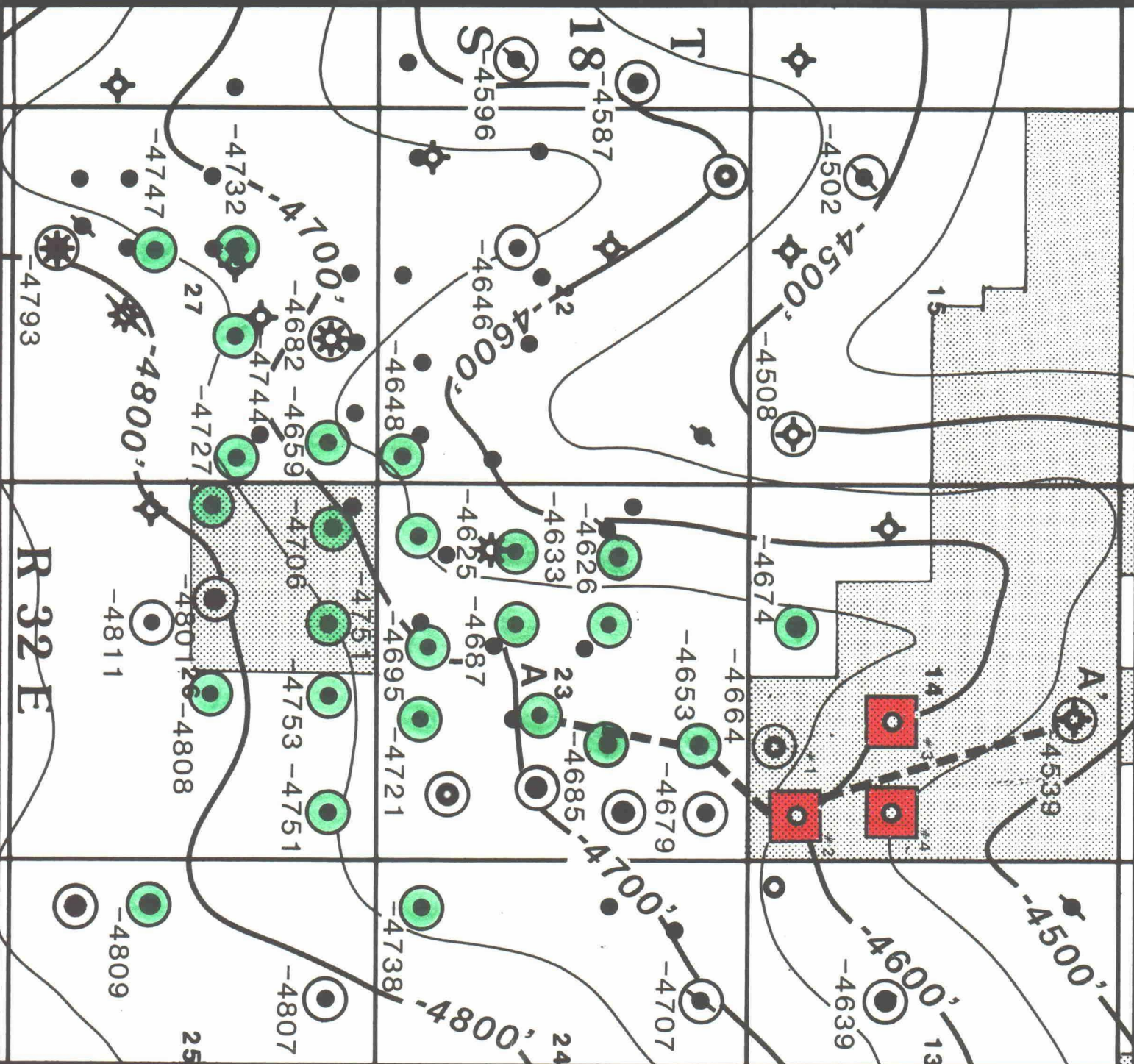




LEGEND

SFEOP, LP ACREAGE

FIRST BONE SPRING
B1-D SAND
PRODUCER

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

Santa Fe EXHIBIT NO. 5

CASE NO. 9563, 9564 + 9565



SANTA FE ENERGY OPERATING PARTNERS, LP.
PERMIAN BASIN DISTRICT
MIDLAND, TEXAS

LEA SOUTH AREA
SHINNERY (SPRINKLE) PROSPECT
LEA COUNTY, NEW MEXICO

STRUCTURE MAP

BONE SPRINGS B1-D SAND MARKER

Scale: 1"=2000'
Geol.: J. Thoma & C. Anderson C.I.: 50'

Date: 12-13-88