EXPLANATION

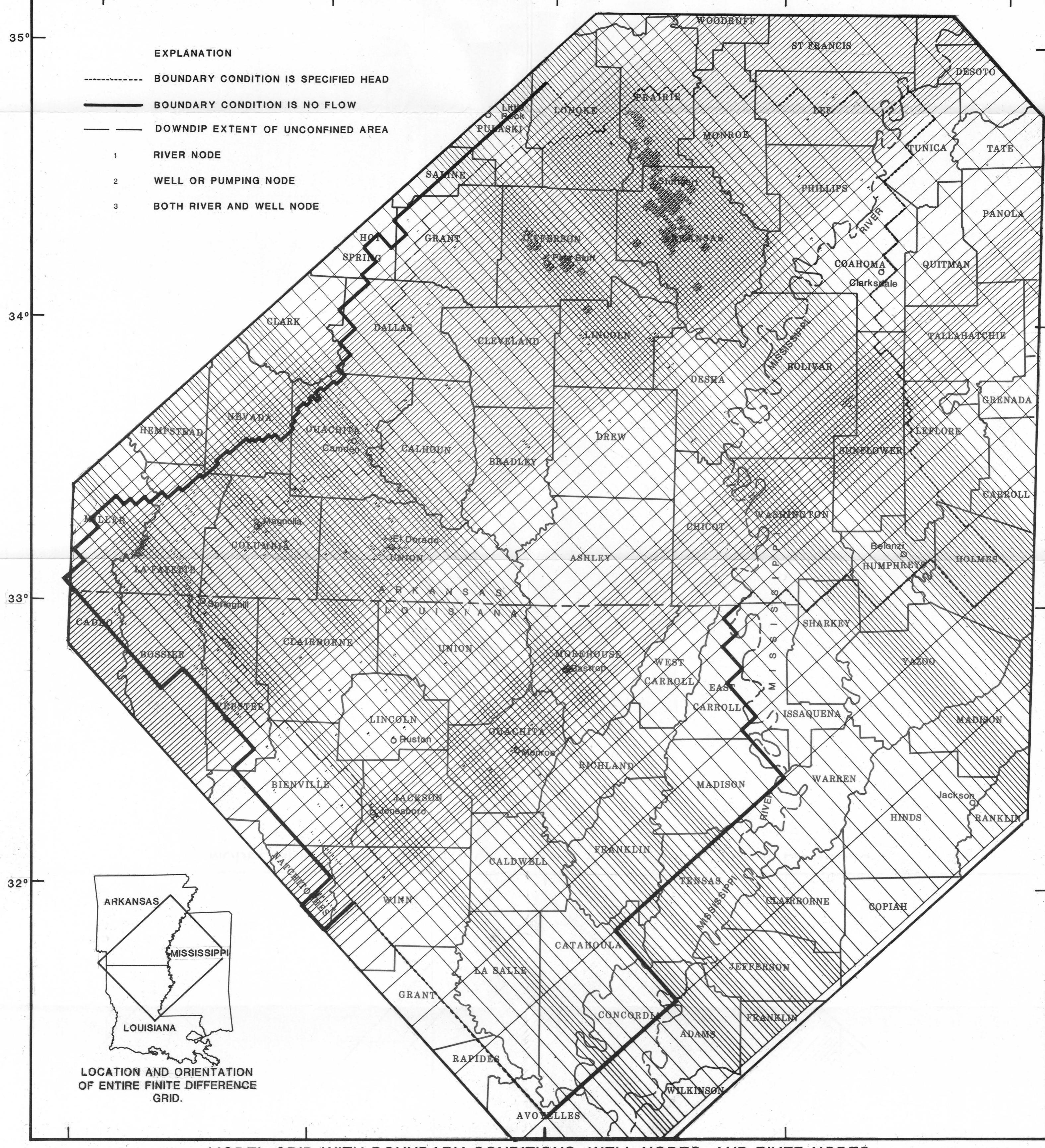--------- BOUNDARY CONDITION IS SPECIFIED HEAD

——— BOUNDARY CONDITION IS NO FLOW

——— DOWNDIP EXTENT OF UNCONFINED AREA

1 RIVER NODE

2 WELL OR PUMPING NODE

3 BOTH RIVER AND WELL NODE

LOCATION AND ORIENTATION
OF ENTIRE FINITE DIFFERENCE
GRID.

MODEL GRID WITH BOUNDARY CONDITIONS, WELL NODES, AND RIVER NODES