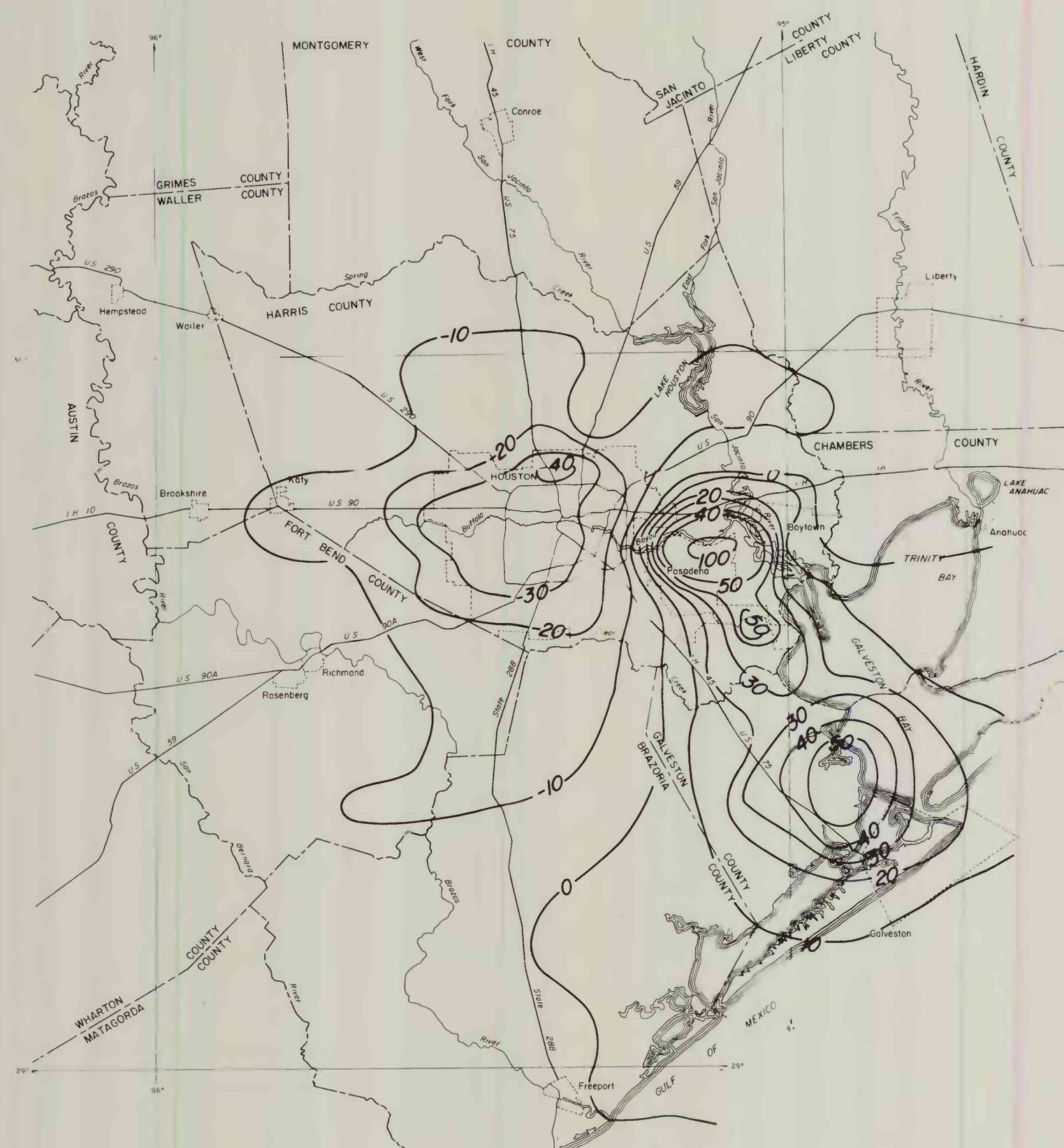


FIGURE 5-SIMULATED CHANGES IN THE ALTITUDE OF POTENTIOMETRIC SURFACES IN THE LOWER UNIT OF THE CHICOT AQUIFER AND IN THE CHICOT AQUIFER UNDIFFERENTIATED, 1975-80



8 0 8 16 24 MILES
8 0 8 16 24 32 KILOMETRES

EXPLANATION

- 10— LINE OF EQUAL RECOVERY IN THE ALTITUDE OF THE POTENTIOMETRIC SURFACE
 - 10— LINE OF EQUAL DECLINE IN THE ALTITUDE OF THE POTENTIOMETRIC SURFACE
- Interval 10 and 50 feet (3 and 15 m)

FIGURE 6-SIMULATED CHANGES IN THE ALTITUDE OF POTENTIOMETRIC SURFACES IN THE EVANGELINE AQUIFER, 1975-80



8 0 8 16 24 32 KILOMETRES
8 0 8 16 24 MILES

EXPLANATION

- 10— LINE OF EQUAL RECOVERY IN THE ALTITUDE OF THE POTENTIOMETRIC SURFACE
 - 10— LINE OF EQUAL DECLINE IN THE ALTITUDE OF THE POTENTIOMETRIC SURFACE
- Interval 10 and 50 feet (3 and 15 m)



75-20

AUSTIN, TEXAS

SIMULATED WATER-LEVEL CHANGES RESULTING FROM PROPOSED CHANGES IN GROUND-WATER PUMPING IN THE HOUSTON, TEXAS, AREA

By
Donald G. Jorgensen and R.K. Gabrysch
November 1974

Texas (Houston area). Ground water. 1:1,000,000. 1975.

Sheet 3

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