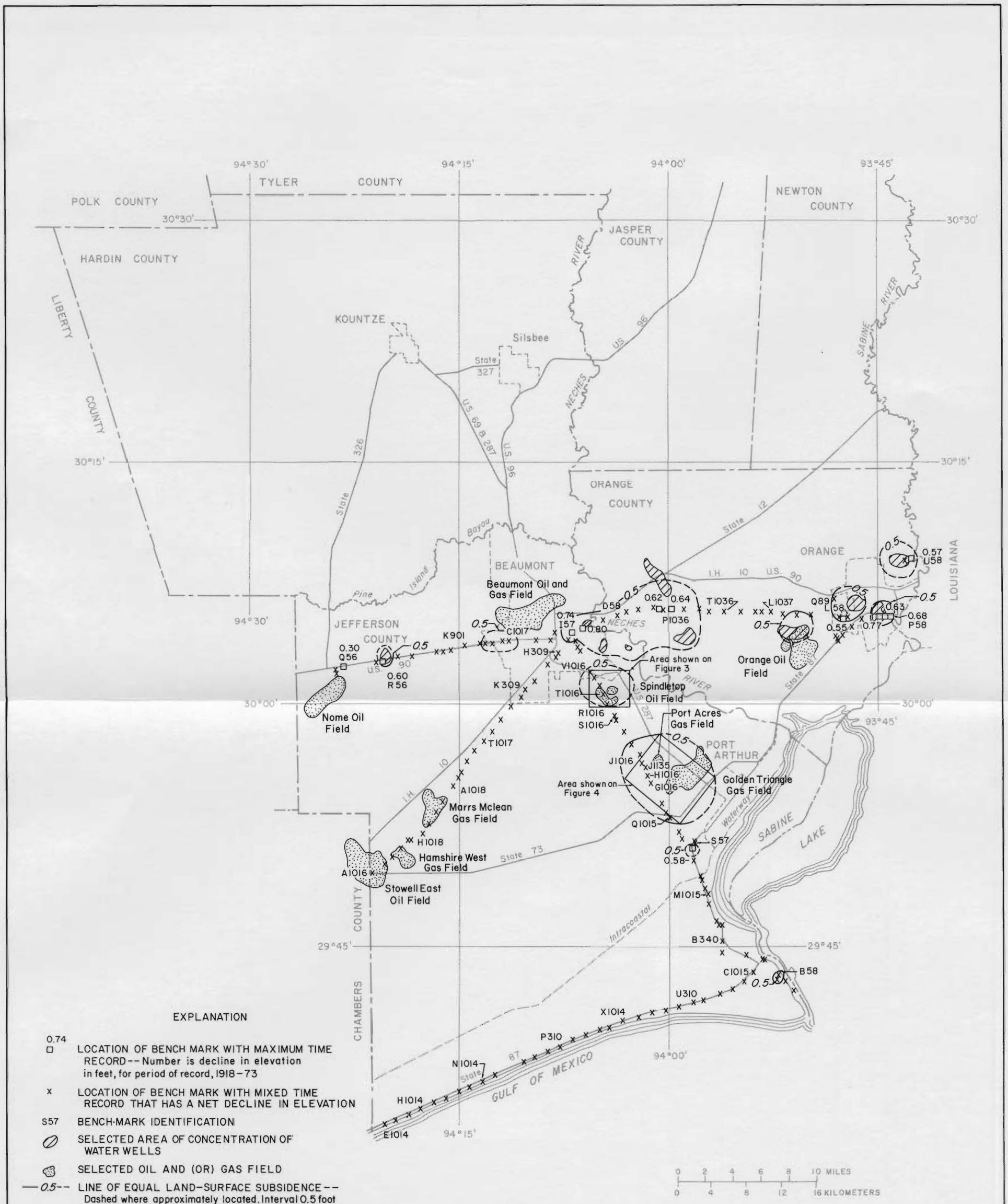

EXPLANATION

0.74 □ LOCATION OF BENCH MARK WITH MAXIMUM TIME RECORD -- Number is decline in elevation in feet, for period of record, 1918–73

x LOCATION OF BENCH MARK WITH MIXED TIME RECORD THAT HAS A NET DECLINE IN ELEVATION

S57 BENCH-MARK IDENTIFICATION

SELECTED AREA OF CONCENTRATION OF WATER WELLS

SELECTED OIL AND (OR) GAS FIELD

—0.5-- LINE OF EQUAL LAND-SURFACE SUBSIDENCE -- Dashed where approximately located. Interval 0.5 foot

NOTE: Lines of equal subsidence are based on all data available from 1918 through 1977

Figure 2

Land-Surface Subsidence in Subregion 1, 1918-73 and 1953-77

Base from Texas Department of Highways and Public Transportation