

SUMMARY OF OIL OCCURRENCE IN THE ANAHUAC AND FRIO FORMATIONS OF TEXAS AND LOUISIANA

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ABSTRACT

In excess of 5 billion barrels of oil has been produced from the Anahuac and Frio formations in the Texas and Louisiana Gulf Coast. The Frio, with many excellent blanket sands, accounts for practically all of this total; while the Anahuac, which is primarily shale, produces only a small percentage from limited sand development. Oil exploration activity on salt dome structures in the Frio Trend dates from the founding of our present oil industry with the discovery of oil at Spindletop and Jennings in 1901. Since that time, the oil industry has discovered approximately 455 fields in Texas and 160 fields in Louisiana. A great variety of geologic structures together with favorable sedimentary conditions resulted in forming many traps for oil and gas in the Anahuac and Frio formations. The producing belt for these formations ranges from 40 to 60 miles in width and extends for a length of approximately 675 miles from Mexico to the state of Mississippi.