

SOLUTION MINING RESEARCH INSTITUTE

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HYDRAULIC FRACTURING TESTS
IN A GULF COAST SALT DOME

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A Progress Report On SMRI Project:
Hydrofracture Gradients In Salt Domes.
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1. SYNOPSIS

This is a report on field tests performed for the SMRI project, "Hydrofracture Gradients In Salt Domes". This project was initiated in May, 1984, with an initial time period of one year. The time period subsequently was extended for a second year.

Some preliminary hydraulic fracturing field test results for the Rayburns Dome were presented at the Fall SMRI meeting in October, 1985. Additional test data obtained in late December, 1985, are presented here, along with an interpretation of their significance.

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