

# **Technical Progress Report**

**Annual**

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## **ABSTRACT**

During this period the surface equipment necessary to produce gas from the Williams #5 was installed. The generators necessary for this project were acquired. These generators were rebuilt.

During August 2000, two Waukesha VHP 3600 Enginators were purchased. These turbocharged natural gas engine driven generators were move to Stewart & Stevenson's repair facility in Great Bend Kansas. These generator sets were completely rebuilt and prepared for operation at the Williams lease. These generators were each rated at 550 KW. The rebuilds were completed during November 2000. During October 2000, surface equipment was installed to allow production of the gas. A conventional beam-pumping unit was installed. The wellhead was installed. A water line was laid and hooked up to a salt-water disposal. The well was put into a test-pumping phase. During this test-pumping phase, the well tested a deliverable flow rate of 385 mcf per day.

The work completed during this phase, confirmed the capacity of the Williams #6 to provide sufficient gas to power the generators. The generators acquired and rebuilt were now ready to be set at the plant site.

Respectfully Submitted,

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Project Director