

HONDO FEDERAL GAS COM #1  
ACID STIMULATION

RECOMMENDED PROCEDURE

1. RU service company and pump the following acid stimulation treatment:

3000 gallons 20 % HCL with corrosion inhibitor, surfactant, and fines suspension agent  
With 120 7/8 inch nylon core ball sealers spaced out in the acid. Apply and monitor  
pressure to the annulus while performing the treatment. Attempt to get a rate of 6-8 BPM  
during treatment to get good ball action and diversion of the acid.

2. Open well to production and attempt to flow back spent acid. Have a swab rig on  
location to get back spent acid as quickly as possible. Clean up well and return to  
production. Report results of flow to Altura's Houston office.