EAST VACUUM GRAYBURG SAN ANDRES UNIT ATTACHMENT IX TO FORM C-108 APPLICATION FOR AUTHORIZATION TO INJECT SOLVENT

PROPOSED STIMULATION PROGRAM FOR A TYPICAL SAN ANDRES INJECTION WELL

All injection wells are cased hole completions selectively perforated within the unitized interval. Wells are currently injecting water and no additional stimulation is anticipated. Remedial small to medium size matrix Hydrochloric acid treatments may be pumped if the wellbore becomes damaged. Acid concentrations will typically range from 7 1/2% to 20% depending on the anticipated damage.