

## EXHIBIT 'A'

### Description of Operations

Drill pad approximately 200' - 300' by 300' - 500' with mud pit conforming to DOGAMI standards will be constructed and typically graveled. Conductor casing will be set and cemented to  $\pm 40'$ .

The drilling rig will be moved in and rigged up. Surface water will be trucked in for the mixing of the drilling fluid and will continue to be brought in as needed during the remainder of the drilling phase for maintenance of the mud system and for cement mixing procedures. Approximately 16 - 20 men will be involved in this round-the-clock phase of the operation. Portable chemical toilets will be utilized for sewage handling. Drilling operations will commence and continue until objective depth is reached. Surface protection casing will be run and cemented at  $\pm 500'$  to protect any possible aquifers during this phase. Well will be evaluated by mud logging analysis while drilling, which consists of monitoring drill rate in feet per hour, cuttings examination and gas measurement of the drilling fluid. At the total depth of the well, wireline tools will be used to further evaluate the potential for natural gas production.

If commercial quantities of gas are not present, the well will be abandoned according to DOGAMI specifications and the drilling rig will be moved off the site, the drilling fluid will be disposed of or treated in accordance to DEQ guidelines and the location will be restored to its original condition.

If the potential for gas production is evident, production casing will be run and cemented. The well will be tested and if sufficient production is proven, a pipeline route will be surveyed and an easement will be attained to construct the pipeline and connect the well to the existing gathering system. The drilling fluid will be disposed/treated per DEQ guidelines and the pad size will be reduced to minimum size. During the producing phase of the well, one man will be used to get readings from the well on a daily basis, water supply and sewage facilities will not be required. As production pressures decline, DEQ approved natural gas driven compression will be utilized to meet pipeline pressures until the recovery of the gas becomes uneconomical. At this point, the well will be abandoned per DOGAMI requirements. The pipeline will be abandoned and the well location will be restored to a condition as close to its original condition as possible.