

ASX RELEASE

19 FEBRUARY 2010

SUGARLOAF OPERATIONS UPDATE

Eureka Energy Limited (“Eureka”) is pleased to provide the market with the following update on operations within the Sugarloaf AMI.

Easley-1H

The pilot hole has been drilled and logged demonstrating a full 236 ft Austin Chalk and Eagle Ford section, which was in line with expectations. The pilot hole has now been plugged back and the kick off and build to the horizontal section of the well is presently underway.

Weston-1H

The fracture stimulation operations at Weston have been successfully completed and the isolation plugs set as part of that staged process have now been drilled out. The well is presently being flowed to sales and is being cleaned up. A further announcement will be made once production data is available.

ASX participants in the Sugarloaf AMI are:

Aurora (ASX:AUT) – 20% (pre-farmout)
Adelphi (ASX:ADI) – 20% (pre-farmout)
Eureka (ASX:EKA) – 12.5% (pre-farmout)

Yours sincerely

EUREKA ENERGY LIMITED

Graham Dowland
Chairman