

PLANNING AND DATA SHEET

Hole AT13 - #1

	Plan	Actual
1 Site/Hole Name	AT2L	AT13 - #1
2 Latitude	27° 56' 49.4" N	
3 Longitude	89° 17' 21.6" W	
4 Water Depth (ft) (m)	4203	1281.1
5 Plan TDbsf (ft) (m)	1035	315.5

6 Scientific Objectives

Site AT2 is intended to penetrate continuous, undisturbed, low reflectivity sediments, a regional unconformity, and underlying disturbed, high amplitude sediments. Seismic data at AT2 lack a geophysical indicator of hydrate, but a BSR could be parallel to the local strata. Drilling will provide measurements of in situ conditions and will document if hydrate is present. If no hydrate is present, AT2 will provide a baseline of geological, physical, and geochemical conditions for comparison to Mound F and will serve as a valuable comparison for the baseline site in the Keathley Canyon 195 region.

7 Logging Program

LWD to TD

Planned LWD Program:

- Resistivity-at-bit with imaging (RAB)
- Density Neutron (VDN)
- MWD w/ GR

Planned Wireline Program for cored holes

- Dipole Sonic

Other Potential Data Acquisition

- NMR, VSP, APWD, Gas Detection, Sonic LWD, FMS