

12 OCTOBER 2016

# BEETALOO JOINT VENTURE UPDATE

Origin Energy Limited (Origin) has submitted a notification and initial report to the Northern Territory Department of Primary Industry and Resources to confirm the discovery of hydrocarbons at Amungee NW-1H, the final well in Stage 1 of the Beetaloo joint venture.

Production testing is underway and a further update will be provided once completed.

The notification and initial report of discovery are a requirement under the NT Petroleum Act and the details listed below satisfy the requirements of the *Reporting a Petroleum Discovery Guideline*.

<b>Permit</b>	EP98
<b>Well</b>	Amungee NW-1H
<b>Data</b>	Production test data supported by petrophysical log data and both full and sidewall core
<b>Rate</b>	Variable gas rates ranging from 0.8-1.2 mmscf/d (note that the well is also flowing back fracture stimulation fluid volumes, ranging from 100-400 barrels per day)
<b>Hydrocarbon properties (initial estimates)</b>	C1: ~95%, CO2: 2-4%, C2+: 1-3%
<b>Physical properties of the pool (initial estimates)</b>	Thickness: 30m; Porosity: 4-7.5%; Gas saturation: 50-75%; Permeability: 50-500 nD
<b>Petroleum in place (initial estimate)</b>	Evaluation underway

## CONTACTS

### Media

Stephen Ellaway  
Senior External Affairs Manager  
Ph: +61 2 9375 5834  
Mobile: +61 417 851 287

### Investors

Joanna Nelson  
Group Manager, Investor Relations  
Ph: +61 2 9375 5708  
Mobile: +61 459 837 251