



BIG STAR ENERGY

ASX ANNOUNCEMENT

3 October 2018

ESMOND #20-1 WORKOVER TO EVALUATE BYPASSED OIL PAY

- Bypassed oil pay identified in Upper Spraberry Formation on Big Star well logs
- Esmond #20-1 workover planned for October for US\$140,000
- Estimated 20-40 bopd upon success
- Success at Esmond may high-grade three further workover opportunities

Big Star Energy Ltd (“Big Star” or the “Company”) (ASX:BNL) provides the following update on its operations.

Big Star has completed a petrophysical study and identified bypassed oil pay on the well logs of all four of its existing wells in Dawson County, Texas. Each well has at least one potential zone of interest in the Upper Spraberry Formation and three of the four wells (Esmond, Stuart and Simmons) have two potential zones of interest in that formation. The Upper Spraberry has not been tested or previously produced in any of the Big Star wells but is known to be productive in other wells in the region.

The Company plans to test the Upper Spraberry Formation by working over the Esmond #20-1 well. The Company estimates the workover, if successful, will produce 20-40 bopd from Upper Spraberry zone utilising the existing surface production equipment. The workover plan and budget includes acidisation but, at this stage, does not include fracture stimulation. However, this will be reviewed following evaluation of the initial workover results.

The cost of the workover is estimated at US\$140,000 including contingencies, which will be funded from the Company’s existing cash reserves as an activity originally contemplated in the Company’s prospectus dated 11 April 2018. The workover is planned for October and Big Star will update the market when the results are available.

Big Star Managing Director, Joanne Kendrick, said “The Esmond #20-1 workover provides the Company with a relatively low-risk and low-cost opportunity to potentially add an estimated 20-40 bopd to the Company’s portfolio. If it is successful, it is also likely to increase our assessment of the chance of success of the same zone in the other 3 wells.”

Big Star, through its wholly owned subsidiary Antares Energy Company, is the operator of the Esmond #20-1 well and holds a 100% working interest and a 75% net revenue interest in it.

For further information, please contact:

Joanne Kendrick
Managing Director
info@bigstarenergy.com.au

About Big Star:

Big Star Energy Ltd (“Big Star” or the “Company”) (ASX:BNL) is an independent oil and gas exploration and production company, headquartered in Australia, with operations in the Permian Basin in Dawson County, Texas. For further information, please visit the Company’s website at www.bigstarenergy.com.au