

25 MAY 2022

Flames Well Operations Update

Production Facilities Under Construction

HIGHLIGHTS

- Operations are proceeding on schedule, safely and without incident
- Works have commenced to construct and install surface production facilities for completion operations and subsequent production
- Producers Service Corp. (PSC) will begin moving in equipment imminently with an expected commencement of completion operations in the first week of June

Perth, Western Australia – Brookside Energy Limited (ASX: BRK) (OTC Pink: RDFEF) (Brookside or the **Company**) is pleased to provide shareholders and investors with an update on operations from Brookside's third well in the SWISH Area of Interest (**AOI**) in the world-class Anadarko Basin, the high-impact Flames 3-10-1S-3W WXH1 Well (**Flames Well**) (Figure 3).

Present Operations

The tank battery has been laid out and tank pedestals built. Production equipment has arrived on site including an oil and gas separator, heater treater and oil storage tanks. Installation and plumbing-in of the surface production facilities has commenced (Figure 1). A coiled tubing unit has been mobilised and the well Christmas tree has been pressure tested (Figure 2). Operations are proceeding on schedule, safely and without incident.

Activity Planned

Complete installation and plumbing-in of surface production facilities in preparation for completion operations and production. Move in and rig up completion equipment and commence completion operations.

Commenting on this announcement, Managing Director, David Prentice said:

"It is great to report on this significant milestone in the completion of our HBP program in SWISH. The team are moving quickly and efficiently to install and test surface production facilities and prepare the Flames Well for the arrival of the PSC people and equipment in early June.

"Completing the Flames Well and the establishment of oil and gas sales from this DSU continues the significant operational momentum we have built in the business over the last 12 months or so.

"We look forward to providing further updates for our shareholders and investors on the operations at Flames and generally on progress within SWISH over the coming weeks and months."



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ASX Announcement



Figure 1. Production facilities arriving on location and being plumbed in



Figure 2. Coiled tubing unit pressure testing the well Christmas tree





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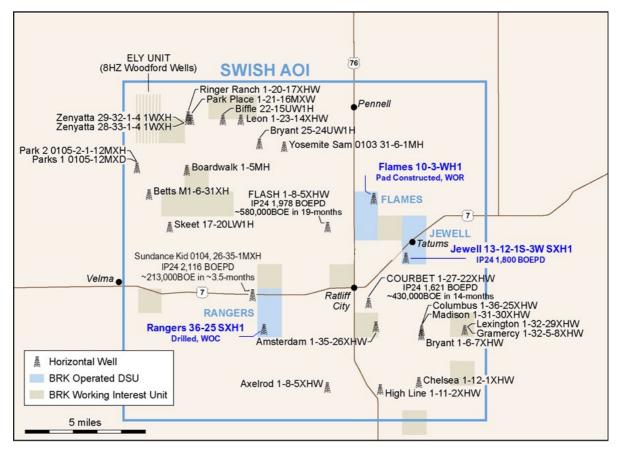


Figure 3. Location map showing the location of the Flames Well and Brookside's three operated SWISH AOI DSU's

Note:

- 1) The volumes stated in Figure 3 above for wells operated by companies other than Brookside are actual volumes produced, drawn from publicly available information reported by each of those entities.
- 2) In respect of the wells operated by Brookside (Jewell 13-12-1S-3W SXH1, IP24 1,800 BOEPD), please refer to the Company's ASX release of 11 November 2021 for further information in respect of the flow rate. The Company confirms that it is not aware of any new information or data that materially affects the information included in that release and that all the material assumptions and technical parameters underpinning the estimates in that release continue to apply and have not materially changed







About the Flames Well

The Flames Well is a Black Mesa Energy, LLC (a controlled subsidiary of Brookside) operated well that was drilled by Kenai Drilling Company in Carter County, Oklahoma. The well was drilled as a full-length horizontal well targeting the Woodford Formation at an average depth of ~7,800 feet. The well was drilled to a total measured depth of ~18,140 feet and was cased with production tubing to be perforated and treated to allow production of oil and rich gas.



Authority:

This announcement has been authorised for release by the Board of Directors of Brookside Energy Limited

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ABOUT BROOKSIDE ENERGY LIMITED

Brookside is an Australian public company listed on the Australian (ASX: BRK), Frankfurt (8F3: FSE) and USA (OTC Pink: RDFEF) stock exchanges. The Company was founded in 2015, to focus on the mid-continent region of the US, where our deep and valued relationships enable us to work with local communities to ensure sustainable growth and value creation through the safe and efficient development of energy assets. Focused on exploitation not exploration, the Company generates shareholder value through a disciplined portfolio approach to the acquisition and development of oil and gas assets and the leasing and development of acreage opportunities. The Company's US subsidiary and manager of operations, Black Mesa, is an experienced mid-continent operator, which identifies opportunities and executes development for Brookside. Our business model effectively assigns risk and provides commercial incentives to maximize value for both parties.

Web <u>http://brookside-energy.com.au</u>

ABOUT BLACK MESA ENERGY, LLC

Black Mesa Energy, a Brookside Energy controlled subsidiary, is a Tulsa-based oil & gas exploration and production company focused on profitable development of petroleum properties located in the Mid-Continent oil province of the United States. Our lean and highly specialized technical and operations team is committed to providing attractive returns for our investors and shareholders by generating and drilling high quality oil and gas prospects. The founders of Black Mesa have worked together for over 30 years at companies they previously founded, including Medallion Petroleum, InterCoast Energy and Brighton Energy. Over the course of their careers, the Black Mesa team has drilled hundreds of horizontal wells and thousands of vertical wells in numerous mid-continent oil and gas basins. In addition to the financial backing from the Black Mesa shareholders, Black Mesa partners with outside investors on larger-scale projects by offering non-operated direct working interest participation.

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GLOSSARY

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	be drilled in a Development Unit, but only after an Increased Density Order is issued by the Oklahoma Corporation Commission.
cc su	The Oklahoma Corporation Commission is authorized to establish well spacing and drilling units covering any common source of supply of hydrocarbons, or any prospective common source of supply. Once the unit is established, the Commission can force pool the interests of all the owners who own interests in that unit and who have not voluntarily joined in the development of that unit.
IP In	nitial Production
MBOE 1,	,000 barrels of oil equivalent
Mcf 1,	1,000 cubic feet
MMBOE 1,	1,000,000 barrels of oil equivalent
NPV ₁₀ Th	The net present value of future net revenue before income taxes and using a discount rate of 10%.
	Net Revenue Interest
PDP Pr	Proved Developed Producing Reserves
	The pooling agreements facilitate the development of oil and gas wells and drilling units. These
Agreements bi	pinding pooling agreements are between the Company and the operators
	Prospective Resources are those quantities of petroleum which are estimated, on a given date, to be
	potentially recoverable from undiscovered accumulations.
	Proved Undeveloped Reserves
	These reserve categories are totalled up by the measures 1P, 2P, and 3P, which are inclusive of all
Categories re	 eserve types: "1P reserves" = proven reserves (both proved developed reserves + proved undeveloped reserves). "2P reserves" = 1P (proven reserves) + probable reserves, hence "proved AND probable." "3P reserves" = the sum of 2P (proven reserves + probable reserves) + possible reserves, all
	3Ps "proven AND probable AND possible.
	Sooner Trend Anadarko Basin Canadian and Kingfisher Counties – oil and gas play in the Anadarko Basin Oklahoma
	South Central Oklahoma Oil Province - oil and gas play in the Anadarko Basin Oklahoma
	Description of Brookside's Area of Interest in the SCOOP Play
Working Interest Pe	Percentage of ownership in a lease granting its owner the right to explore, drill and produce oil and gas from a tract of property. Working interest owners are obligated to pay a corresponding percentage of the cost of leasing, drilling, producing, and operating a well or unit

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