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Thirst for power: the computers that feed on associated gas

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# Thirst for power: the computers that feed on associated gas

While the Covid-19 and demand shock crises preoccupy US oil and gas drillers, a quiet technological revolution has been taking place that could provide the answers to the industry's gas flaring problem.

A new partnership between big oil and the cryptocurrency world might be the answer to the growing issue of flaring natural gas in the US, where the dramatic growth of shale oil production has resulting in widespread flaring of associated gas in remote locations which are not connected to gas grids.

A number of start-ups launched in recent years have been looking into using this gas to power computers that are utilised, among other things, to mine bitcoins, turning a liability into a potential source of profit, industry sources tell Gas Matters.



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