

Malaysia

# EV0-Trieve™ retrievable bridge plug successfully recovered after 2,231 days of well shut-in

Six years of flawless downhole performance and successful recovery meets all requirements for long-term well suspension

## CHALLENGE

- Dependable long-term V0 downhole barrier for gas well
- Typical intervention barrier provision is short term, (days/weeks)
- Retrievable long-term downhole API-11D1 V0 barrier provision

## SOLUTION

EV0-Trieve™ RBP

- Review application for metallurgy and elastomer compatibility with well conditions

## RESULT

- Provided six years of long-term, continuous, downhole barrier performance
- EV0-Trieve RBP successfully recovered using flow-release GS pulling tool
- EV0-Trieve RBP recovered in good condition, which allowed inspection and redress for future operations

## Overview

An operator in Malaysia required the installation of a temporary intervention downhole well barrier in a gas well. Halliburton recommended a 5 1/2-in. EV0-Trieve™ retrievable bridge plug (RBP) for barrier provision.

Halliburton installed the RBP in November 2016, further to previous short-term installations. After six years of continuous well barrier service, Halliburton successfully recovered the plug in December 2022.

## Challenge

Typical intervention barrier provision is short term (days or weeks) to allow immediate maintenance operations. However, on occasion, there is a need for longer-term downhole barrier provision.

## Solution

After in-depth technical assessment, the EV0-Trieve RBP was deemed the best solution to address the well challenges. Halliburton performed a full assessment of the application, which included a review of metallurgy and elastomer properties, to ensure compatibility.



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EV0-Trieve™ RBP

## CASE STUDY

### Result

The EVO-Trieve™ RBP provided 2,231 days of continuous downhole barrier performance. The bridge plug was recovered in good condition, which allowed inspection and redress for future installations. The EVO-Trieve RBP demonstrated performance well beyond standard for a gas-tight barrier for both short- and long-term applications.



6

years of  
long-term,  
continuous,  
downhole barrier  
performance



2,231

days of well  
shut-in

For more information, contact your local Halliburton representative or visit us on the web at [www.halliburton.com](http://www.halliburton.com)

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