



## CASE HISTORY

Well Intervention

Inflatable Packer

### SUB SEA LEAKING P&A

Prior P&A Determined to have Slight Gas Bubbling from Inside Casing Stub

Location: Gulf of Mexico



**CHALLENGE:** A GoM well previously plugged and abandoned was found to be bubbling on the sea floor by ROV camera monitoring. The 20 in. casing stub was located and cleaned out 100 ft below the sea floor for access.

**SOLUTION:** A 14-½" OD inflatable packer was run and stabbed into the casing stub. The packer was inflated and the well monitored for 24 hours using a down hole camera to assure that the gas bubbling had been stopped. A cement plug was placed above the Inflatable Bridge Plug to facilitate compliance with regulations. Monitoring of the well continued for 6 months and determined that no gas bubbling was occurring after the repair.

**RESULTS AND BENEFIT:** Secondary P&A costs exceeded \$1,000,000 due to ineffective control of gas flow in original P&A.



*Inflatable Packer*