CASE HISTORY

Well Intervention  SlikPak™ Plus – Slickline/E-line Inflatable Packer

Location: Offshore Qatar

Well Description:
Water injection well with 4-1/2 in. tubing, 3.75 in. restriction

Tools Used:
2.90 in. OD RP SlikPak™ Plus with wellbore fluid inflation system

Procedure:
- Run RP to depth inside 4-1/2 in. tubing.
- Inflate Bridge Plug and disconnect.
- Run in hole with Valve Catcher and place on top of Bridge Plug.
- Successfully pressure test tubing to 1200 psi, no leaks.
- Run back in hole and retrieve Valve Catcher.
- Run in hole and retrieve Bridge Plug.

Results:
- Bridge Plug set and retrieved successfully and tubing integrity confirmed.

Value Created:
- Reduced cost to operation compared to e-line.
- Reduced risk of personnel on board, smaller crew required.
- Well returned to injection, increasing reservoir production.

Challenge:
Identify if production tubing is leaking.

Solution:
Run Bridge Plug on slickline, test tubing, and determine source of leak.