

Case Study

Zonal Isolation Solution Increased Production In Alaska's Cook Inlet

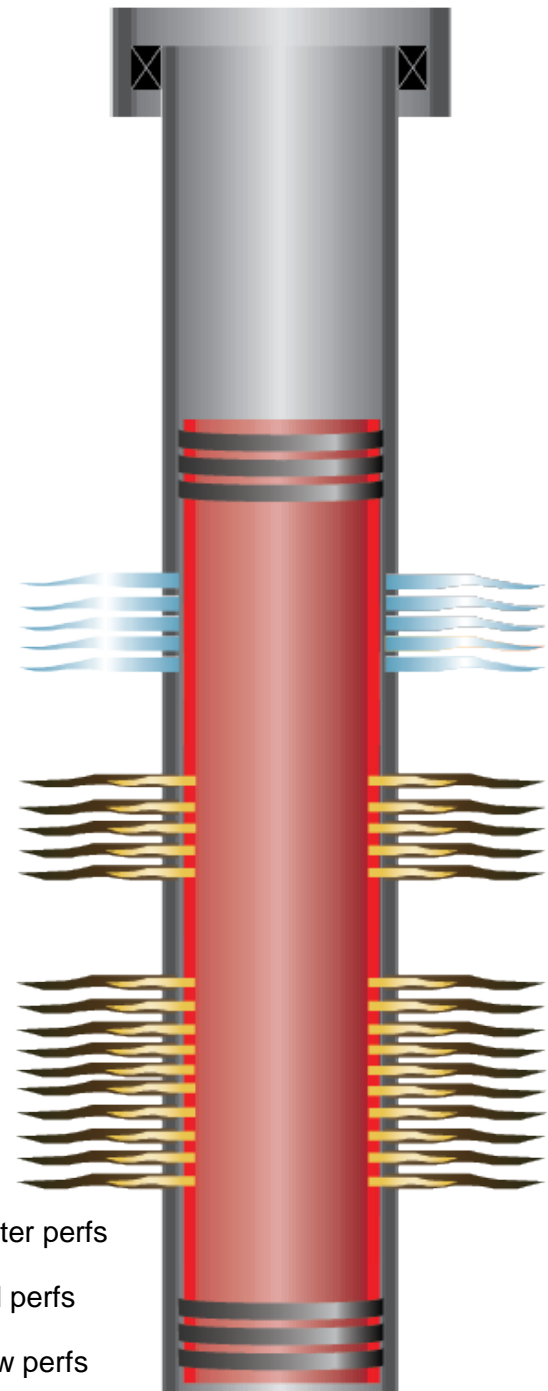
Challenge

A major Alaskan Operator's 22-year-old well had decreased production levels, had casing integrity issues, and was now producing too much water. An economical yet effective solution was needed that would not only permanently isolate the water-producing perforations in the production liner but also allow for re-fracturing to stimulate the formation.

Added Value

Enventure's ESeal™ Liner provided a strong, permanent seal that was able to withstand differential pressures—unlike a cement squeeze. The Operator approximately doubled their production levels (as compared to the prior year) and extended the life of the well.

- ▶ **Completion Date:** November 2013
- ▶ **Location:** Cook Inlet, AK, USA
- ▶ **Well Type:** Vertical
- ▶ **Base Casing:** 7 in. (32 lb/ft)
- ▶ **Solution:** 5½ in. ESeal Liner
- ▶ **Water Depth:** 119 ft
- ▶ **Depth:** 11,470 ft
- ▶ **Liner Length:** 486 ft



Enventure Global Technology

15995 North Barkers Landing, Suite 350 | Houston, Texas 77079
 Tel 281.552.2200 | Fax 281.552.2201 | www.EnventureGT.com