



## NEWS BULLETIN

---

**March 17, 2025 --- Vol. 31, No.4**

**March 2025**

---

### Oil discovery at North Slope Sockeye-2 exploration well

On March 17 APA Corp. and its partners Lagniappe Alaska, a Bill Armstrong company, and Oil Search (Alaska), a subsidiary of Santos Limited, today announced preliminary results of the Sockeye-2 exploratory well on the eastern North Slope.

Apache holds a 50% working interest, operator Lagniappe and partner Santos each hold 25%.

The Sockeye-2 well was drilled to a depth of approximately 10,500 feet and successfully encountered a high-quality reservoir with approximately 25 feet of net oil pay in one blocky, Paleocene-aged sand with an average porosity of 20%. As compared to recent regional field analogues in the Brookian play, the porosity and permeability are both better than expected, with the permeability to be confirmed through a planned flow test.

Additional zones of potential pay were also encountered in the shallower Staines Tongue formation.

The Sockeye prospect is amplitude supported across 25,000 to 30,000 acres, and confirms the partners- geologic and geophysical models, de-risking numerous additional prospects in the area.

Wireline logging is complete and additional data collection is underway. The partners will provide further updates following the flow test results.

"The Sockeye-2 test is the second successful exploratory well drilled by the partnership on a 325,411-acre position on state lands. The first well, King Street-1, was a new field discovery with oil in two separate Brookian Zones. The Sockeye-2 well further demonstrates the potential of the play, presenting an exciting opportunity in an active area of the North Slope with significant existing infrastructure," said Bill Armstrong, CEO of Armstrong Oil & Gas.

"We are very encouraged by the results at the Sockeye-2 well, which further proves our geologic and geophysical models and confirms a working hydrocarbon system. We look forward to the results of the flow test and sharing more information about the broader opportunity in Alaska," added John J. Christmann, APA Corp. CEO.

As reported in early December by Petroleum News, Lagniappe returned to the eastern North Slope this winter in a search for Pikka lookalikes east of Prudhoe Bay to drill the Sockeye-2 well on state of Alaska acreage approximately 8 miles southeast of Badami, within the Lagniappe-operated oil and gas lease block.

A sidetrack to the well was permitted about 30 days ago with the Alaska Oil and Gas Conservation Commission.

--KAY CASHMAN

Editor's note: See full story in March 24 issue of Petroleum News, available online Thursday, March 20 at [PetroleumNews.com](http://PetroleumNews.com).