

Report: 2025 Year-to-date NCS Exploration Drilling Updates

Stephen Adeniran (Exploration Advisor)

2025 YTD NCS Exploration Drilling

Updates as of June 8

- **Statistics:** 16 exploration wells (14 wildcats, 2 appraisals) completed. 7 discoveries and 9 dry wells. 44% success rate.
- **Targeted Plays:** 7 Jurassic targets, 5 Cretaceous targets, 3 Paleocene/Eocene targets, 1 Triassic target, and 1 Permian target.
- **Discoveries:** There are two significant / interesting discoveries among the 7 discoveries made – (1) Mistral Sør and (2) Kjotlkake.
 - **Mistral Sør:** Mistral Sør discovery by Equinor successfully targeted the Garn Formation play, finding gas and condensate in good reservoirs. The Jurassic Garn Formation play is one of the four exciting play opportunities / play areas that I have identified and selected for APA 2025 in the Norwegian Sea Basin.
 - **Kjotlkake:** Kjotlkake discovery by DNO Norge AS successfully targeted one of the emerging plays on NCS, finding oil and gas in shallow injectite reservoirs. The Paleocene / Eocene Injectites play is one of the four shallow target plays that I've identified and selected for APA 2025 in the North Sea Basin.
- **Dry Wells:** Two of the nine dry wells targeted the prolific Agat play in the Måløy Slope area. The tectonostratigraphic evolution of the Måløy Slope area plays a significant role in the petroleum system found in the area, affecting elements such as – play distribution, trap style, trap effectiveness, seal effectiveness, and play viability. Review and analysis of available data and well results would seem to suggest varying effects across the area, such that trap style and timing are important for evaluating viable prospects.
 - **Conclusion:** Although the two Agat wells came up dry, there's still a lot to explore for in this prolific Lower Cretaceous play.

2025 YTD NCS Exploration Drilling

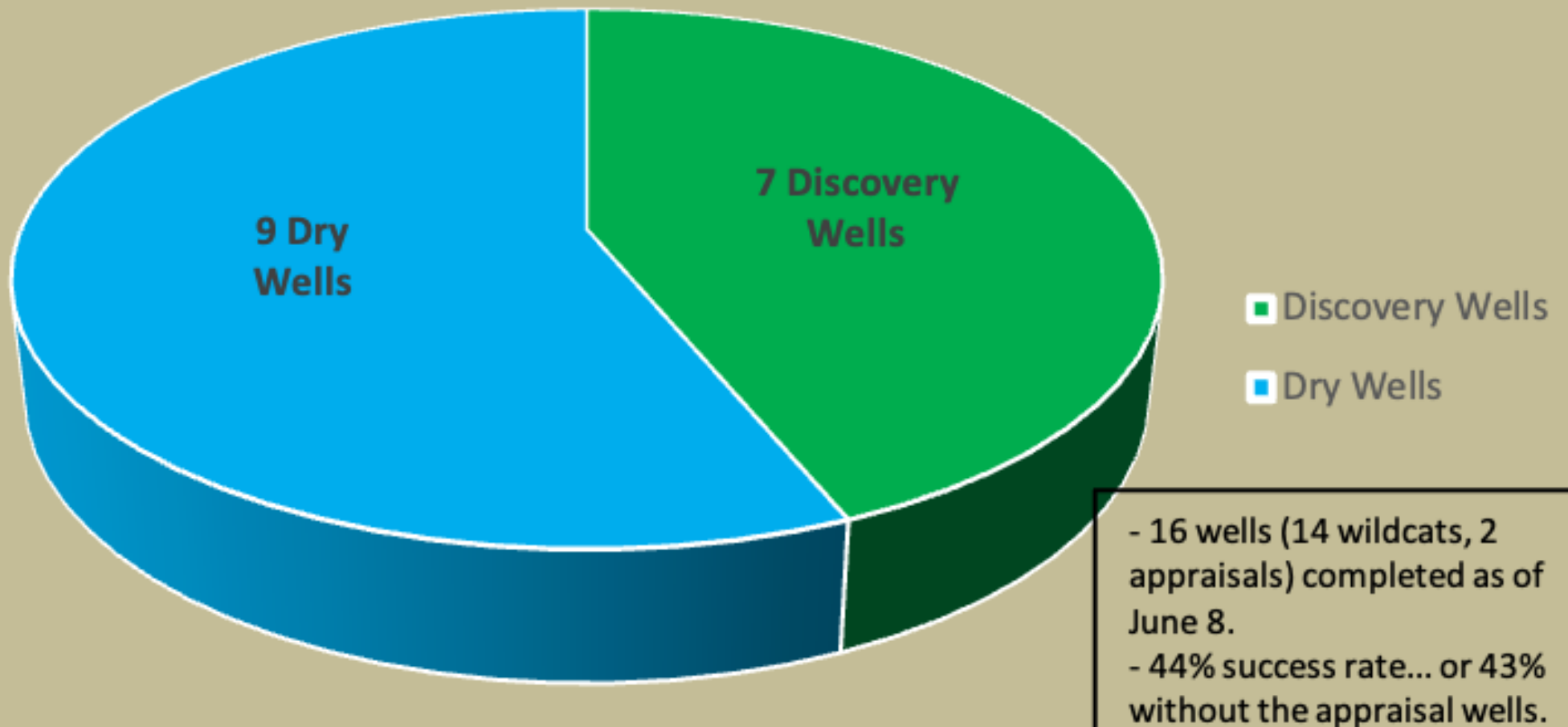
2025 Year-To-Date NCS Exploration Wells: Targeted Plays



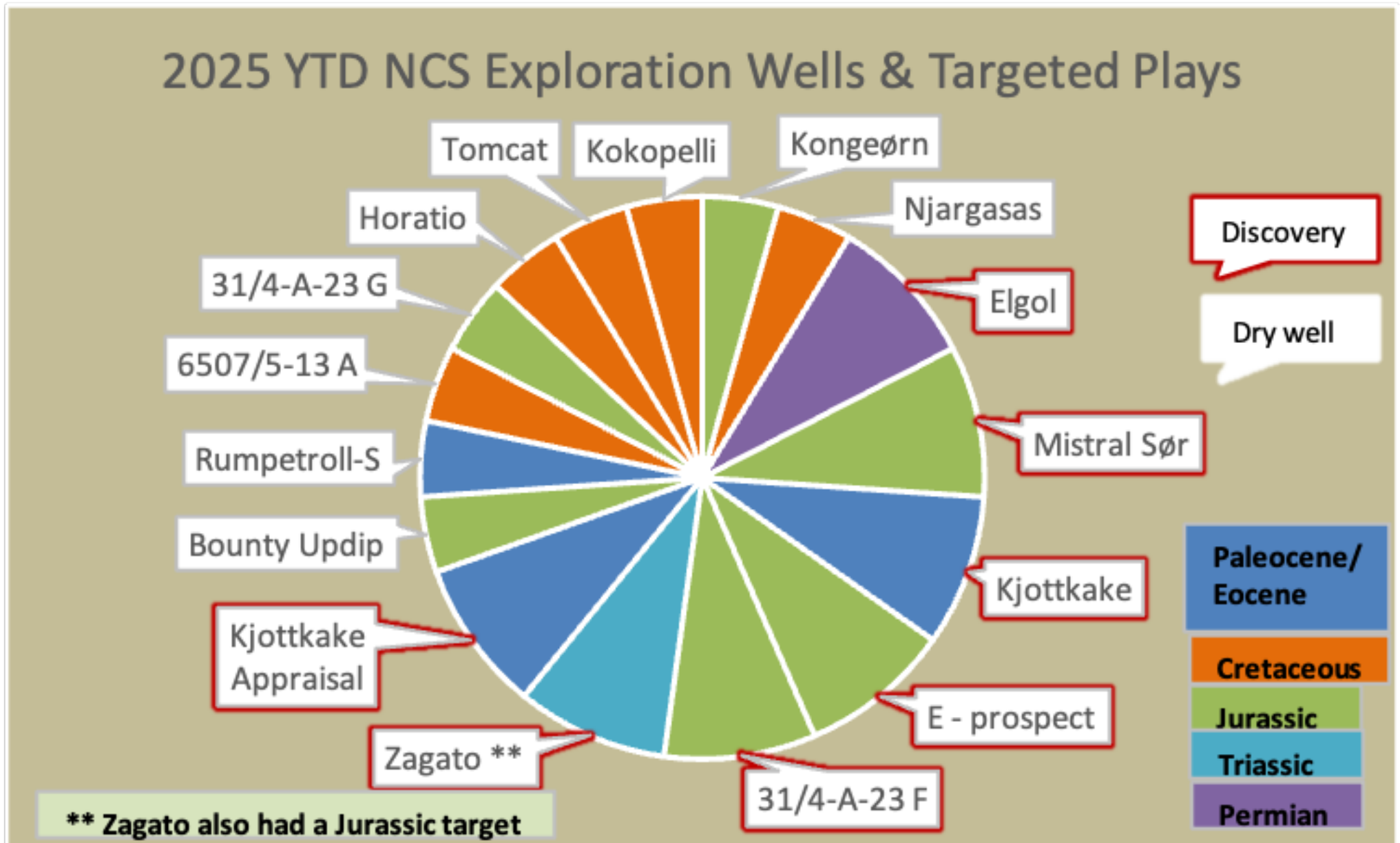
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2025 YTD NCS Exploration Drilling

2025 Year-To-Date NCS Exploration Drilling:
Discovery Wells vs Dry Wells



2025 YTD NCS Exploration Drilling



Thank You!

For more details on the four identified plays for APA in the North Sea and Norwegian Sea, opportunity generation maps and highgraded areas... Send an email to –
consulting@ytfexploration.com.

Meet

YTF Exploration Consulting



Stephen Adeniran

❑ **Focused** on providing insights, reports, and multi-client subsurface products in support of exploration workprogram activities on the NCS.

- **Play Reviews:** PBE approach. Review of Underexplored Plays and Emerging Plays on the NCS. Review of what's tested vs untested / proven vs unproven. Products – Regularly updated play maps and highgraded areas. Opportunities for acreage screening and APA rounds application. Prospectivity maps. Farm-in opportunities. Insights.
- **Follow-the-Bit:** Prospect Reviews (target, trap style, prospect critical work, well predictions). Review of planned / active exploration wells on the NCS. Products – Monthly NCS Exploration Drilling updates. Insights. Biannual report.
- **Follow-the-Crumbs:** Investigative review of dry exploration wells, hydrocarbon shows, and minor discoveries. Aim – Identify causes, missed target, bypassed pay, and potential next discoveries. Products – Dry well reports. Opportunity generation maps / Lead maps.

Contact – consulting@ytfexploration.com