

## **Potential for increasing production**

Joint House Resources and Energy Committee
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Division of Oil and Gas



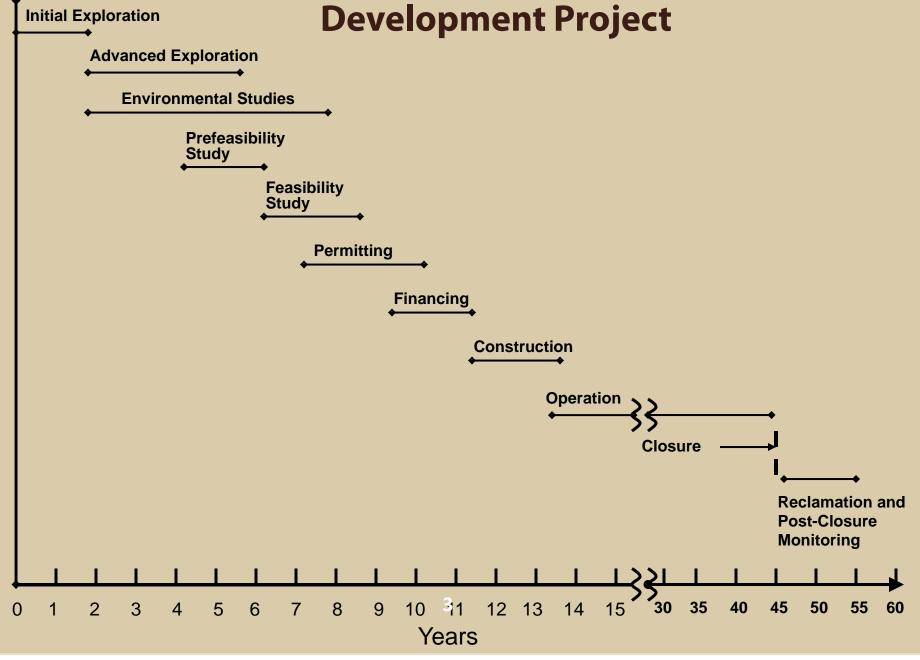


#### **Barriers to new production**

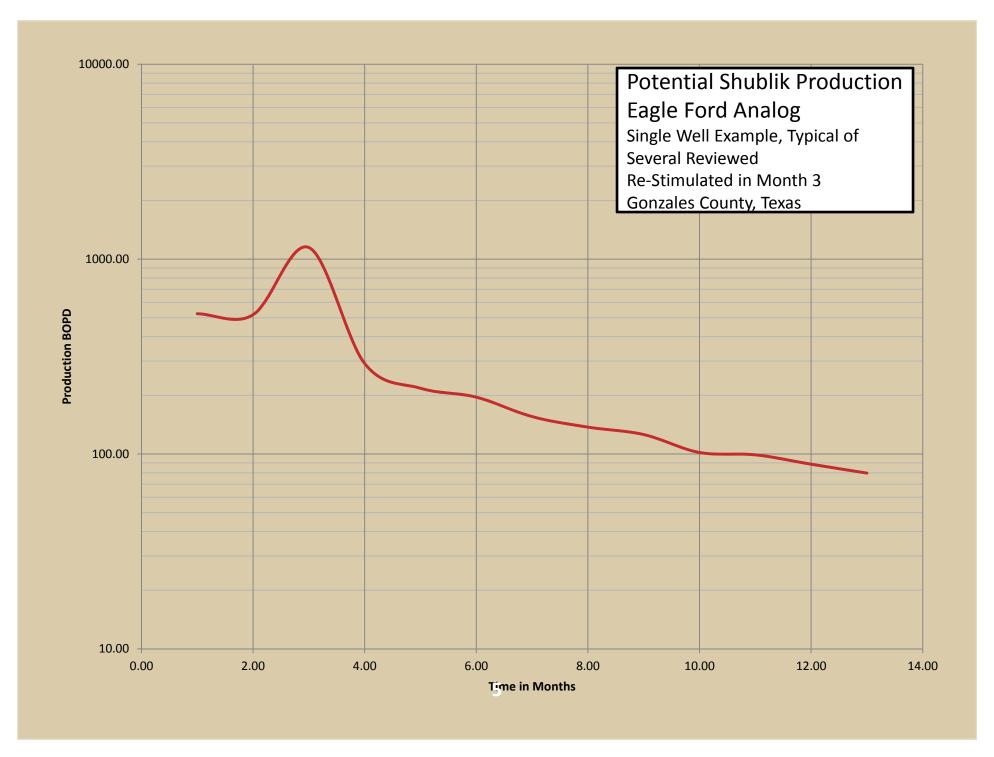
- Winter exploration season only
- Cost of development
- Lack of physical infrastructure
  - Roads
  - Power distribution systems
- Facility capacity & limitations, age
- Environmental/subsistence issues & permitting
- Fear of litigation-related delays
- Fiscal certainty

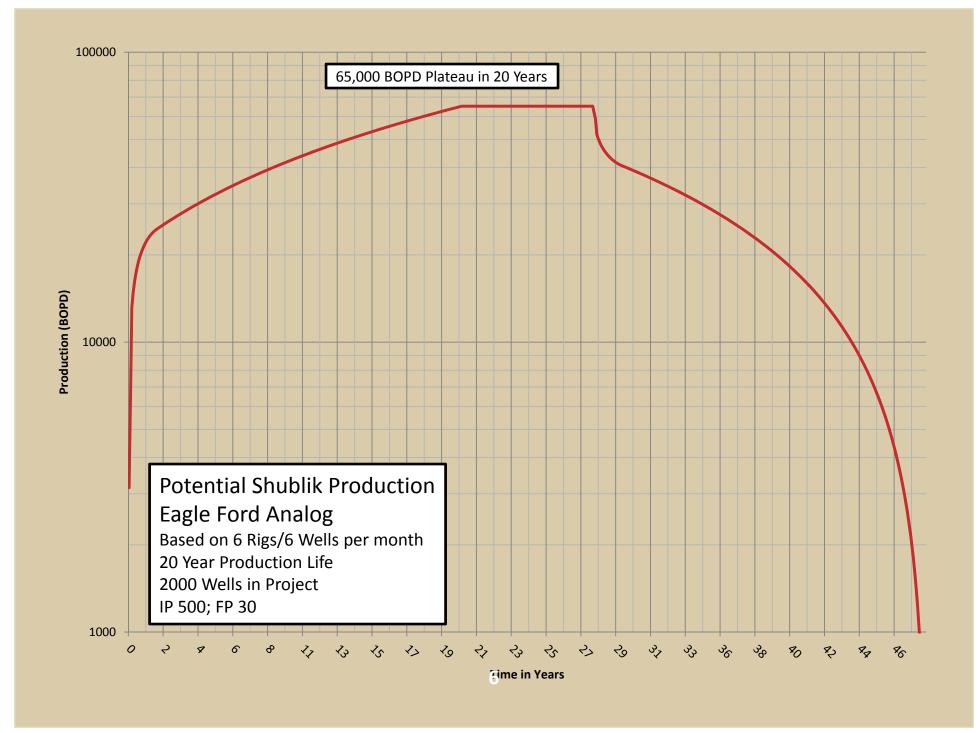


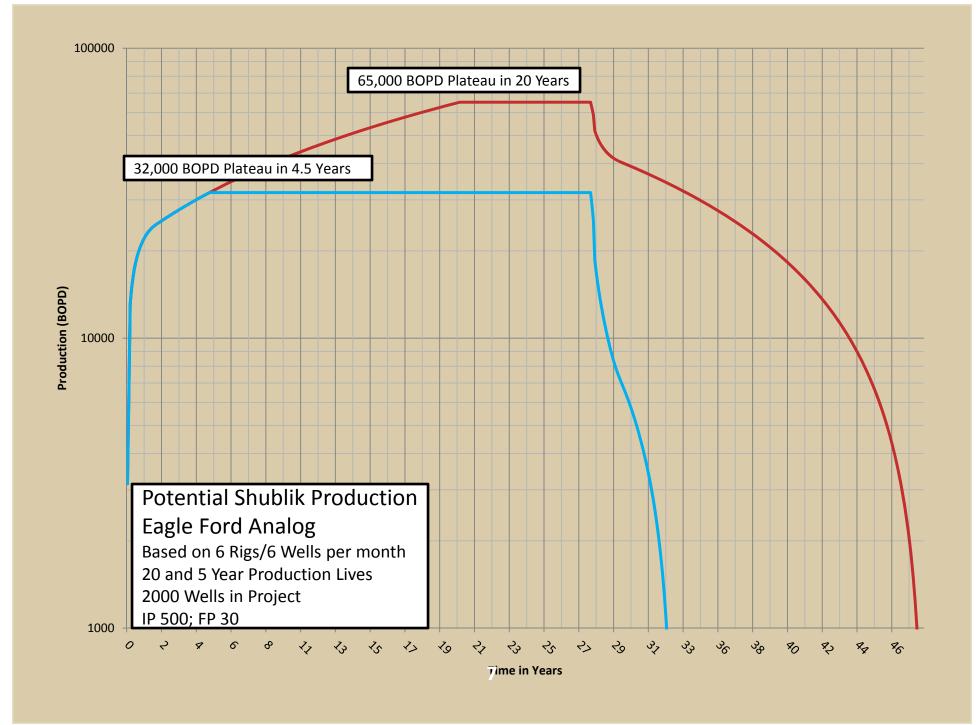
# Typical Permitting Time Frame for a Large Scale Development Project



## Reasonably expected time to production **Legacy fields** Heavy & viscous oil Shale oil **New discoveries** Heavy & viscous oil Shale oil **OCS Beaufort OCS Chukchi ANWR** NPR-A **Gas: Infrastructure dependent** 10 41 12 13 14 15 30 35 55 6 8 7 Years









### What will it take to reach the goal?

- Collaborative and competitive environment
- Minimize <u>all</u> barriers
- Access <u>all</u> fields and <u>all</u> types of oil

