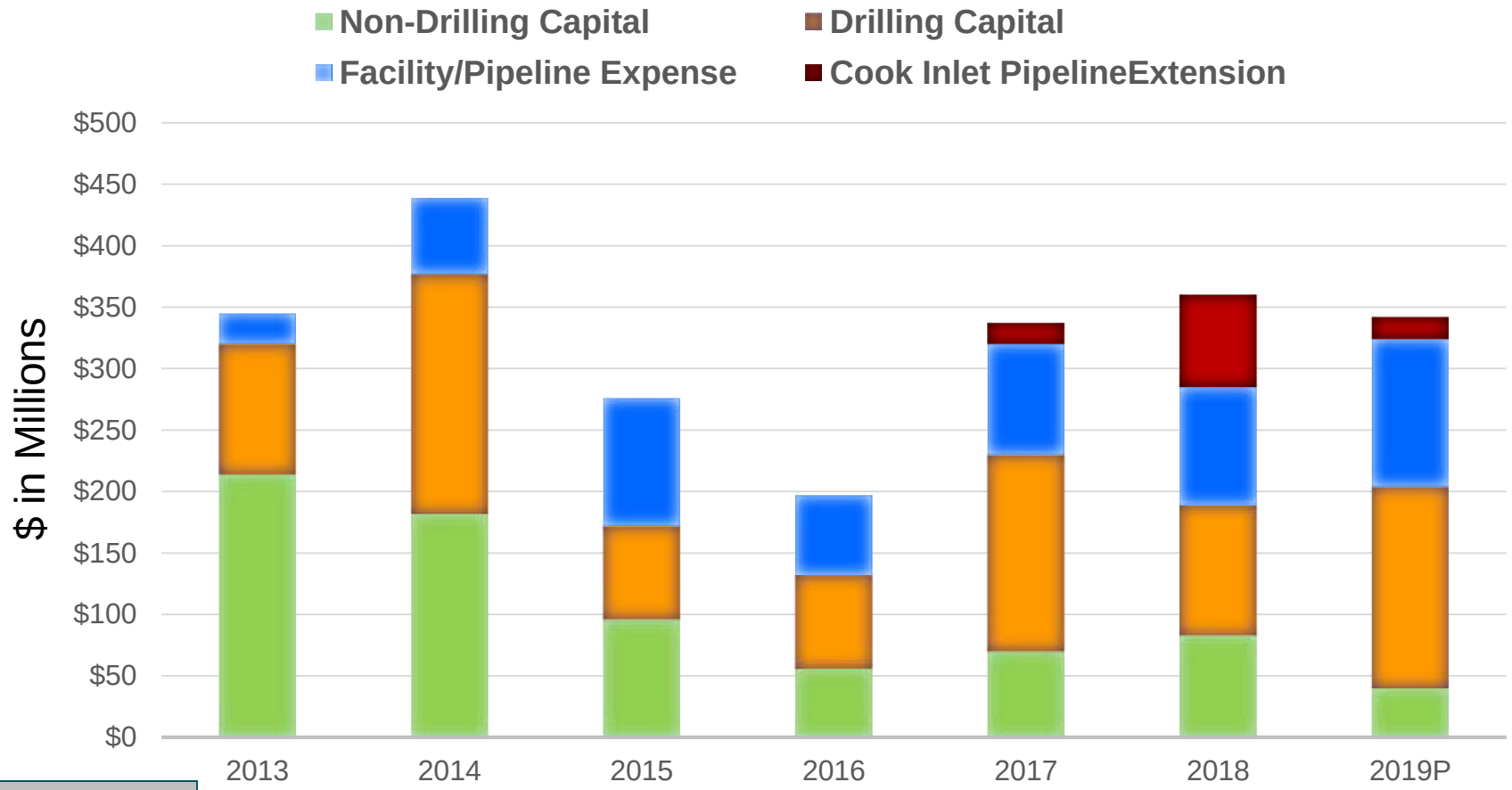

Hilcorp
Sean
Integrity • Urgency • Ownership • Alignment • Innovation

Continued Investment in Alaska



# OF WELLS DRILLED	11	25	13	18	24	20	37P

Cook Inlet Pipeline Extension Project

- 25 miles of new pipe built and installed
- Reconfigured 115 miles of existing pipelines
- 53 contactors used (Primarily Alaskan)
- Local and Native hire utilized
- Over 500,000 hours worked
- 549 Subsea Dives
- 102 permits were obtained and executed
- No agency spills
- Good Safety Culture

Drift River Terminal Decommissioning

- RCA approved Drift River Decommissioning
- De-inventory and clean facility and subsea piping and tankage this summer
- Begin site remediation in 2020
- Christy Lee loading platform will be “lighthoused” for future removal

Cook Inlet 2019

OFFSHORE

Drilling
- Jack Up Rig, Granite Point Platform
- Exploration Well, Monopod

Facilities
- Complete Tyonek Pipeline Tie-In
- Inspections and Maintenance

Integrity
- $40MM Statewide Program
- Cook Inlet Pipeline Risk Assessment
- Middle Ground Shoal

ONSHORE

Drilling
Beaver Creek – 1 Well
Swanson River Field – 2 Wells
Happy Valley - 1 Well

Field Evaluation
Possible stratigraphic tests in the Anchor Point Area

UAF Methane Research Fellowship

Marine Methane Research

Water and Environmental

Research Center

What are the levels of methane in Cook Inlet?

What are the sources of methane in Cook Inlet?

What effect, if any, does methane have on fish and/or invertebrates?

Is there a concentration of methane that becomes dangerous for fish and/or invertebrates?

UNIVERSITY OF ALASKA FAIRBANKS

Unmanned Aerial Systems (UAS)

Hilcorp is partners with Alaska Center for Unmanned Aircraft Integration (ACUASI)

UNIVERSITY OF ALASKA FAIRBANKS

- Pipeline surveillance
- Inspect field infrastructure
- Aide in wildlife surveillance
- Emergency response operations.

ANS Polymer Pilot Program

First Ever Field Pilot on Alaska's North Slope to Validate the Use of Polymer Floods for Heavy Oil Enhanced Oil Recovery (EOR)

- ✓ Capture fundamental insights of field scale polymer injection
- ✓ Incremental oil recovery attributed to PV of polymer injected.
- ✓ Amenability of other ANS reservoirs to polymer injection

Moose Pad

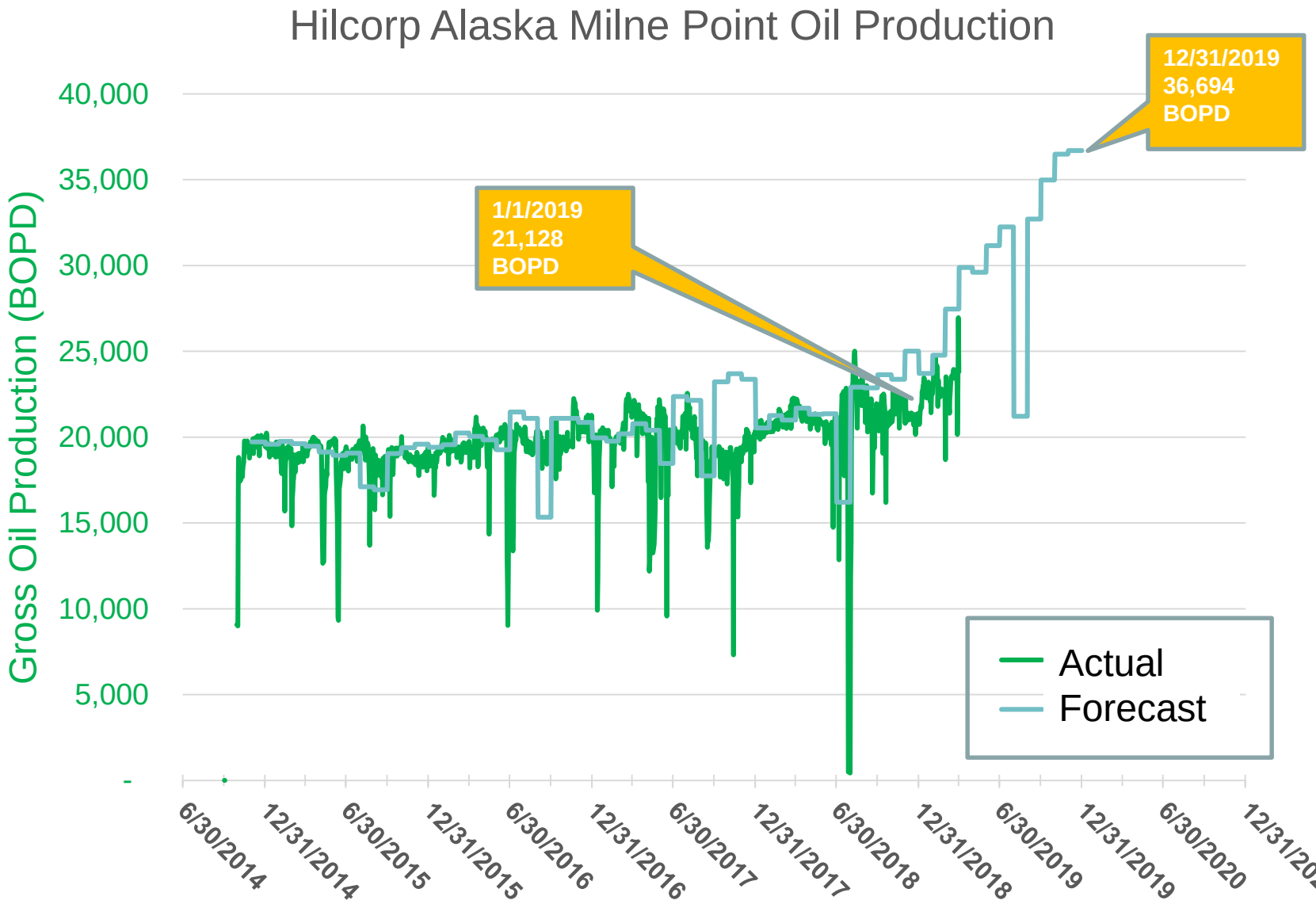
The Pad

- 2.7 mile x 40’ wide gravel road
- 1300’ x 500’ gravel pad (315,000 CY)
- Separation facility for ~85k BOFPD
- 56 wells (30’ spacing)
- 2 – 14” pipelines, 5.3 miles total
- 1 (of 3) - 15 MW turbine generators
- Optimizing design for more pads of similar size and potentially Liberty

The Resource

- EUR 62.3 MMBO
- Peak Production 22k BOPD
- Production 1/2019 – 12/2038

Moose Pad Production Boost



THANK YOU