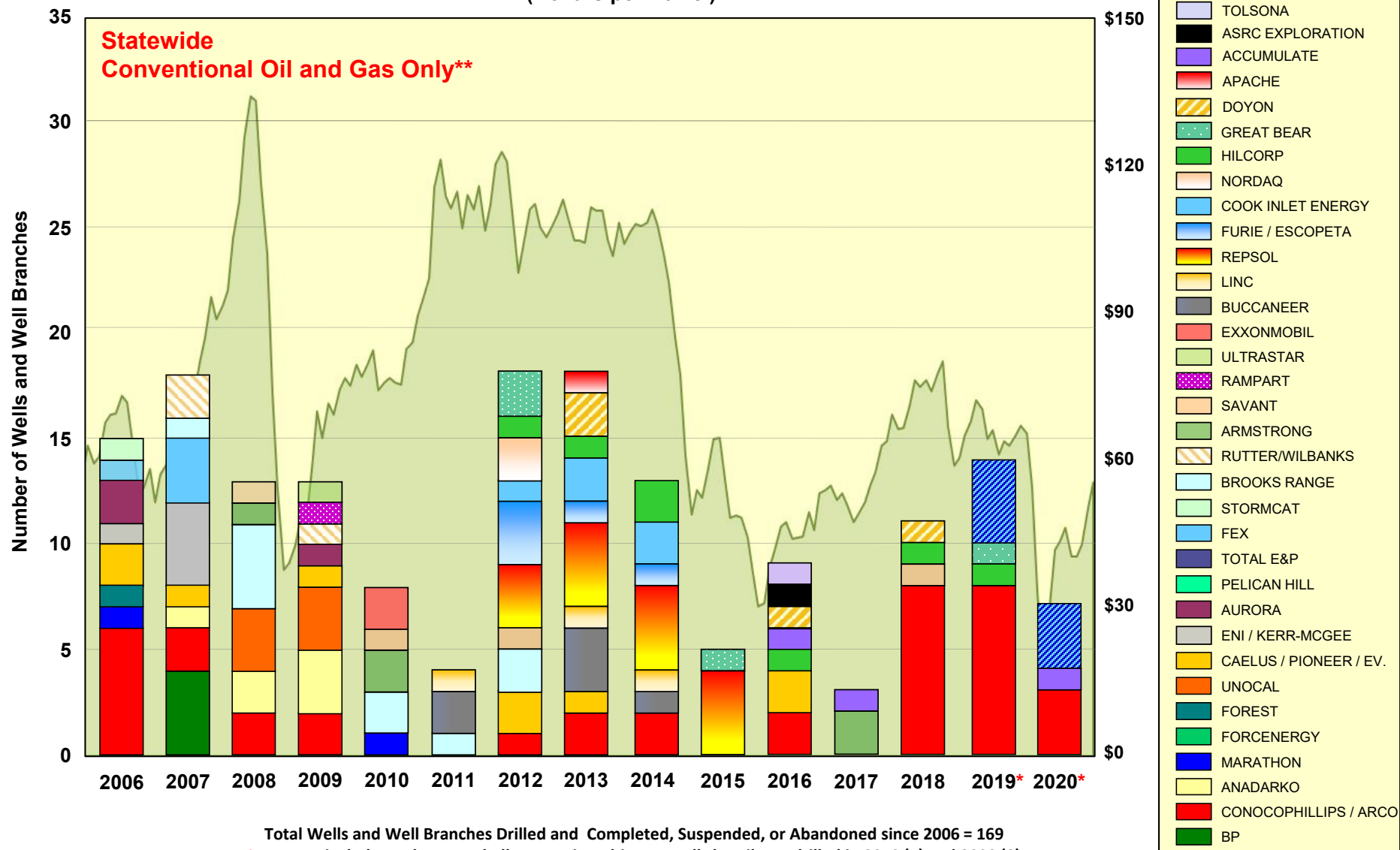


# EXPLORATORY (WILDCAT / DELINEATION) WELLS AND WELL BRANCHES

## Statewide, Oil and Gas: Completed, Suspended or Abandoned (2006 – 2020\*)

Background: West Coast Monthly Average Spot Price for Alaska North Slope Crude Oil (Dollars per Barrel)



Total Wells and Well Branches Drilled and Completed, Suspended, or Abandoned since 2006 = 169

\*Does not include twelve very shallow stratigraphic test wells by Hilcorp drilled in 2019 (4) and 2020 (8)

\*\*Does not include coal- or shale-bed natural gas, or gas hydrate wells

\* Counted March 1, 2021

# Exploratory Wells and Well Branches Completed, Suspended or Abandoned (2005 – 2020\*)

## Statewide: Conventional Oil and Gas Only\*\*

Statewide: Conventional Oil and Gas Only																
Operator	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Oil Search														4	3	7
Armstrong Energy, LLC												2				2
Tolsona											1					1
ASRC											1					1
Accumulate											1	1			1	3
Apache								1								1
Doyon								2			1		1			4
Great Bear							2			1				1		4
NordAq							2									2
Furie / Escopeta							3	1	1							5
Repsol							3	4	4	4						15
Linc						1		1	1							3
Buccaneer						2		3	1							6
ExxonMobil					2											2
Ultrastar				1												1
Savant			1		1		1						1			4
Rampart				1												1
Rutter and Wilbanks		2		1												3
Armstrong Cook Inlet, LLC			1		2											3
Brooks Range		1	4		2	1	2									10
Storm Cat	1															1
FEX	1	3														4
Total E&P																0
Pelican Hill																0
Aurora	2			1												3
Eni / Kerr-McGee	1	4														5
Caelus / Pioneer / Evergrn	2	1		1			2	1			2					9
Hilcorp / Unocal			3	3			1	1	2		1		1	1		13
CIE / Forest / Forcenergy	1						1	2	2							6
Marathon	1				1											2
Anadarko		1	2	3												6
ConocoPhillips / ARCO	6	2	2	2			1	2	2		2		8	8	3	38
BP		4														4
<b>Yearly Subtotals</b>	<b>15</b>	<b>18</b>	<b>13</b>	<b>13</b>	<b>8</b>	<b>4</b>	<b>18</b>	<b>18</b>	<b>13</b>	<b>5</b>	<b>9</b>	<b>3</b>	<b>11</b>	<b>14</b>	<b>7</b>	<b>169</b>

Total Wells and Well Branches Drilled and Completed, Suspended, or Abandoned since 2006 = 169

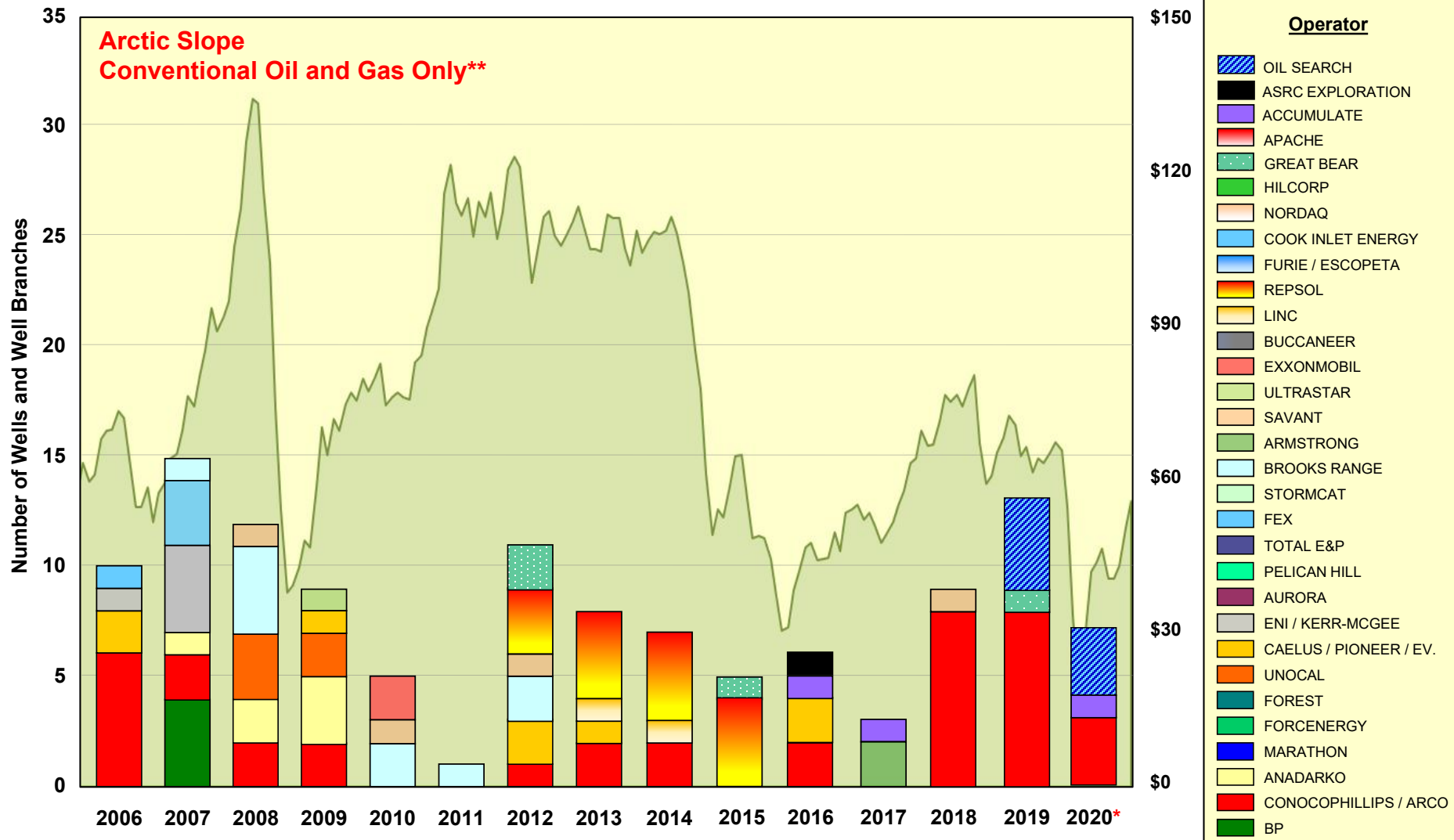
\*Does not include twelve very shallow stratigraphic test wells by Hilcorp drilled in 2019 and 2020

\*\*Does not include coal- or shale-bed natural gas, or gas hydrate wells

# EXPLORATORY (WILDCAT / DELINEATION) WELLS AND WELL BRANCHES

## Arctic Slope, Oil and Gas: Completed, Suspended or Abandoned (2006 – 2020\*)

Background: West Coast Monthly Average Spot Price for Alaska North Slope Crude Oil (Dollars per Barrel)



Total Wells and Well Branches Drilled and Completed, Suspended, or Abandoned since 2006 = 121

\*\*Does not include coal- or shale-bed natural gas, or gas hydrate wells

\* Counted March 1, 2021

# Exploratory Wells and Well Branches Completed, Suspended or Abandoned (2006 – 2020\*)

## Arctic Slope: Conventional Oil and Gas Only\*\*

Arctic Slope, Conventional Oil and Gas Only																
Operator	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Oil Search														4	3	7
Armstrong Energy												2				2
ASRC											1					1
Accumulate Energy											1	1			1	3
Linc								1	1							2
Great Bear							2			1				1		4
Repsol							3	4	4	4						15
Ultrastar				1												1
ExxonMobil					2											2
Savant			1		1		1						1			4
Brooks Range		1	4		2	1	2									10
Unocal (North Slope)			3	2												5
FEX	1	3														4
Eni / Kerr-McGee	1	4														5
Total E&P																0
Caelus / Pioneer	2			1			2	1			2					8
Anadarko		1	2	3												6
ConocoPhillips / ARCO	6	2	2	2			1	2	2		2		8	8	3	38
BP		4														4
<b>Yearly Totals for Conventional Oil and Gas</b>	<b>10</b>	<b>15</b>	<b>12</b>	<b>9</b>	<b>5</b>	<b>1</b>	<b>11</b>	<b>8</b>	<b>7</b>	<b>5</b>	<b>6</b>	<b>3</b>	<b>9</b>	<b>13</b>	<b>7</b>	<b>121</b>

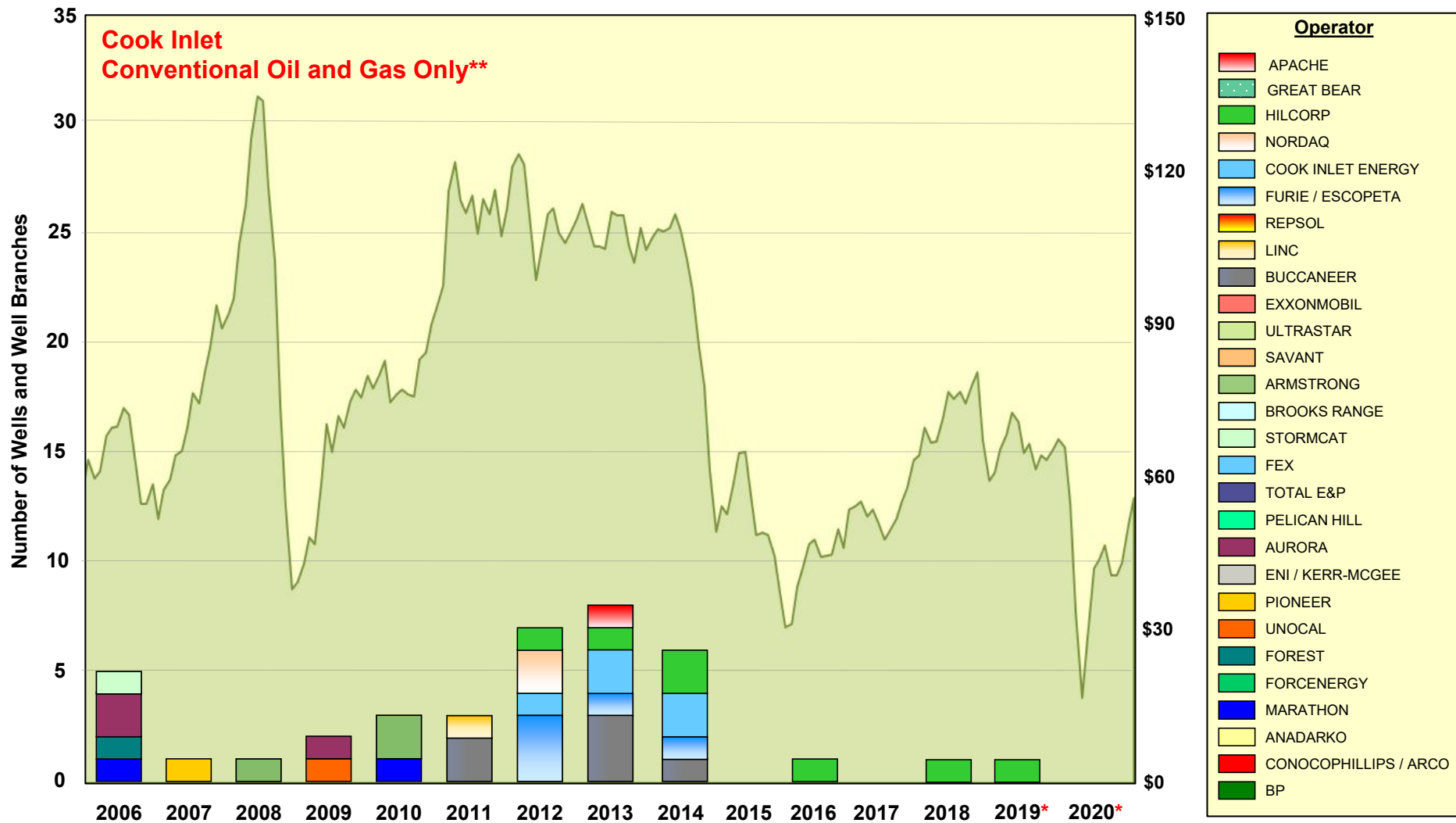
Total Wells and Well Branches Drilled and Completed, Suspended, or Abandoned since 2006 = 121

\*\*Does not include coal- or shale-bed natural gas, or gas hydrate wells

# EXPLORATORY (WILDCAT / DELINEATION) WELLS AND WELL BRANCHES

Cook Inlet, Oil and Gas: Completed, Suspended or Abandoned (2005 – 2019\*)

Background: West Coast Monthly Average Spot Price for Alaska North Slope Crude Oil (Dollars per Barrel)



Total Wells and Well Branches Drilled and Completed, Suspended, or Abandoned since 2006 = 39

\*Does not include four, very shallow stratigraphic test wells by Hilcorp drilled in 2019 or eight such wells drilled in 2020

\*\*Does not include coal- or shale-bed natural gas, or gas hydrate wells

\* Counted February 12, 2021

# Exploratory Wells and Well Branches Completed, Suspended or Abandoned (2005 – 2020\*)

## Cook Inlet: Conventional Oil and Gas Only\*\*

Cook Inlet, Conventional Oil and Gas Only																
Operator	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Apache								1								1
Hilcorp							1	1	2		1		1	1		7
Cook Inlet Energy							1	2	2							5
NordAq							2									2
Furie/Escopeta							3	1	1							5
Buccaneer						2		3	1							6
Linc						1										1
Armstrong Cook Inlet			1		2											3
Pioneer		1														1
Storm Cat	1															1
Pelican Hill																0
Aurora Gas	2			1												3
ConocoPhillips																0
UNOCAL				1												1
Forest	1															1
Forcenergy																0
Marathon	1				1											2
<b>Yearly Totals for Conventional Oil and Gas</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>7</b>	<b>8</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>39</b>

Total Wells and Well Branches Drilled and Completed, Suspended, or Abandoned since 2006 = 39

\*Does not include four, very shallow stratigraphic test wells by Hilcorp drilled in 2020

\*\*Does not include coal- or shale-bed natural gas, or gas hydrate wells

## West Coast Monthly Average Spot Price for Alaskan North Slope Crude Oil (Dollars per Barrel)\*

YEAR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1988	\$14.23	\$14.03	\$13.79	\$15.29	\$14.86	\$14.14	\$13.70	\$13.63	\$12.58	\$11.34	\$11.36	\$13.23
1989	\$15.11	\$15.99	\$17.25	\$19.37	\$17.64	\$17.00	\$16.78	\$16.04	\$16.62	\$17.27	\$17.49	\$19.07
1990	\$20.00	\$19.30	\$17.91	\$14.82	\$14.38	\$13.20	\$15.55	\$25.99	\$32.16	\$31.53	\$28.79	\$24.02
1991	\$20.57	\$15.74	\$17.02	\$17.56	\$16.67	\$16.36	\$17.25	\$17.18	\$17.37	\$18.47	\$17.57	\$14.83
1992	\$14.92	\$15.30	\$15.50	\$16.96	\$18.03	\$20.20	\$19.40	\$17.97	\$18.46	\$18.71	\$17.46	\$16.33
1993	\$15.62	\$16.78	\$17.35	\$18.17	\$17.47	\$16.02	\$14.84	\$15.42	\$14.98	\$15.39	\$13.07	\$10.29
1994	\$11.66	\$12.59	\$12.91	\$14.96	\$16.47	\$16.43	\$16.52	\$16.66	\$16.11	\$16.02	\$16.71	\$15.38
1995	\$16.16	\$17.14	\$17.31	\$18.36	\$18.43	\$17.43	\$16.23	\$16.72	\$16.65	\$15.96	\$15.88	\$16.94
1996	\$17.23	\$17.78	\$20.40	\$22.04	\$19.65	\$18.98	\$19.79	\$19.90	\$21.69	\$22.60	\$21.50	\$23.66
1997	\$23.57	\$21.03	\$20.07	\$18.54	\$19.41	\$17.30	\$17.48	\$17.98	\$18.09	\$19.59	\$18.33	\$16.39
1998	\$14.79	\$13.39	\$12.25	\$12.41	\$12.31	\$11.62	\$12.92	\$12.49	\$14.13	\$13.38	\$11.47	\$9.39
1999	\$10.69	\$10.43	\$13.07	\$15.64	\$15.86	\$15.82	\$18.16	\$20.08	\$22.96	\$21.83	\$23.65	\$24.54
2000	\$25.74	\$27.65	\$28.01	\$23.83	\$27.15	\$29.62	\$27.63	\$29.40	\$32.25	\$31.56	\$32.74	\$23.72
2001	\$24.37	\$26.02	\$24.70	\$25.55	\$26.70	\$25.82	\$24.60	\$24.12	\$23.21	\$19.45	\$17.23	\$16.69
2002	\$17.52	\$19.14	\$22.76	\$24.99	\$25.87	\$24.16	\$25.82	\$27.39	\$28.76	\$27.53	\$24.69	\$28.03
2003	\$31.91	\$35.20	\$32.59	\$25.59	\$26.19	\$29.35	\$29.17	\$30.22	\$27.09	\$28.55	\$29.11	\$30.67
2004	\$33.10	\$33.66	\$35.50	\$35.43	\$39.07	\$36.73	\$39.44	\$43.12	\$42.71	\$48.56	\$42.15	\$36.66
2005	\$41.12	\$43.59	\$50.63	\$49.75	\$46.77	\$53.67	\$56.67	\$62.40	\$63.47	\$60.37	\$56.11	\$57.17
2006	\$62.85	\$59.26	\$60.61	\$67.74	\$69.32	\$69.50	\$73.10	\$71.74	\$62.33	\$54.27	\$54.26	\$58.13
2007	\$51.52	\$57.00	\$59.01	\$63.92	\$64.76	\$69.11	\$75.93	\$73.83	\$79.72	\$84.77	\$92.98	\$88.64
2008	\$91.16	\$94.42	\$105.06	\$112.37	\$125.41	\$133.78	\$132.87	\$115.98	\$101.86	\$73.65	\$53.94	\$37.70
2009	\$39.01	\$42.78	\$47.75	\$46.56	\$58.23	\$69.80	\$64.53	\$71.52	\$69.20	\$74.28	\$76.52	\$75.12
2010	\$79.34	\$76.74	\$79.45	\$82.23	\$74.23	\$75.66	\$76.53	\$75.78	\$75.27	\$82.41	\$83.93	\$89.75
2011	\$92.56	\$96.79	\$115.34	\$120.86	\$113.57	\$111.08	\$114.47	\$106.95	\$113.74	\$110.84	\$115.58	\$106.55
2012	\$111.87	\$119.65	\$122.68	\$120.95	\$110.55	\$98.06	\$103.75	\$110.79	\$111.94	\$107.30	\$105.24	\$107.31
2013	\$109.88	\$112.76	\$108.93	\$104.58	\$104.42	\$104.01	\$111.34	\$110.57	\$110.48	\$104.82	\$101.28	\$108.19
2014	\$103.82	\$106.30	\$107.91	\$107.36	\$108.06	\$110.76	\$107.63	\$101.78	\$96.05	\$84.91	\$77.41	\$60.90
2015	\$48.87	\$53.85	\$52.28	\$58.49	\$64.37	\$64.40	\$56.20	\$48.26	\$48.83	\$48.20	\$44.24	\$37.15
2016	\$30.22	\$31.14	\$38.10	\$41.79	\$46.61	\$47.40	\$44.07	\$44.17	\$44.51	\$49.39	\$45.76	\$53.26
2017	\$53.90	\$54.72	\$51.81	\$53.34	\$50.72	\$47.38	\$49.18	\$51.37	\$54.82	\$57.55	\$62.86	\$63.79
2018	\$69.15	\$66.20	\$66.61	\$71.04	\$76.12	\$74.75	\$76.20	\$73.82	\$77.64	\$80.03	\$66.68	\$58.86
2019	\$60.40	\$65.02	\$67.94	\$72.16	\$70.30	\$64.32	\$65.99	\$61.14	\$63.83	\$62.83	\$64.97	\$66.98
2020	\$65.48	\$54.48	\$33.21	\$16.54	\$28.21	\$41.78	\$43.56	\$46.36	\$40.42	\$40.42	\$42.91	\$50.32

Source: Alaska Department of Revenue, Tax Division, 2020, *ANS West Coast Average Spot Price (for the period from 1988 through 2020)*, available online at: <http://www.tax.alaska.gov/programs/oil/prevaling/ans.aspx>.