



Sub-Surface Acreage by Lessee - Detail Report

As of: 9/4/2019

Total On Shore Acres: 100,381.653
Total Off Shore Acres: 114,710.740
Total Acres: 215,092.393

APACHE ALASKA CORPORATION CI (COOK INLET)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
63279	A	100.00%	320.00	0.00
63279	B	100.00%	202.00	0.00
388233	A	70.00%	1960.00	0.00
388233	B	70.00%	140.00	0.00
388233	C	30.00%	48.00	0.00
388233	D	30.00%	48.00	0.00
391471	A	100.00%	44.51	0.00
391472	A	100.00%	1586.98	0.00
391472	B	100.00%	35.90	0.00
			4385.39	0.00
			4385.39	0.00

ASRC EXPLORATION LLC NS (NORTH SLOPE)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
367006	A	25.00%	0.00	57.88
367011	A	25.00%	3.25	113.00
			3.25	170.88
			3.25	170.88

BP EXPLORATION (ALASKA) INC BS (BEAUFORT SEA)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
355016	A	25.00%	120.25	1147.50
			120.25	1147.50

NS (NORTH SLOPE)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
28232	A	50.00%	1280.00	0.00
375132	A	50.00%	1280.00	0.00
375133	A	50.00%	1280.00	0.00
			3840.00	0.00

BP EXPLORATION (ALASKA) INC**NB (NORTH SLOPE / BEAUFORT SEA)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
388235	A	50.00%	365.00	595.00
			<u>365.00</u>	<u>595.00</u>
			4325.25	1742.50

CAELUS NATURAL RESOURCES ALASK**BS (BEAUFORT SEA)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
355036	A	79.83%	60.67	4537.65
355037	A	83.12%	1963.32	2794.53
355038	A	70.00%	9.17	550.83
355038	B	70.00%	9.22	1334.78
355039	A	70.00%	383.47	456.53
			<u>2425.85</u>	<u>9674.32</u>
			2425.85	9674.32

CARACOL PETROLEUM LLC**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
367006	A	3.75%	0.00	8.68
367011	A	3.75%	0.49	16.95
			<u>0.49</u>	<u>25.63</u>
			0.49	25.63

CHEVRON U.S.A. INC.**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
25607	A	4.95%	126.74	0.00
25608	A	4.95%	124.90	0.00
25636	A	4.95%	126.74	0.00
25637	A	4.95%	63.37	0.00
25638	A	4.95%	126.74	0.00
25639	A	4.95%	126.74	0.00
25648	A	4.95%	126.74	0.00
25649	A	4.95%	126.74	0.00
25650	A	4.95%	126.74	0.00
25651	A	4.95%	126.74	0.00
25660	A	4.95%	126.74	0.00
25661	A	4.95%	126.74	0.00
25662	A	4.95%	126.74	0.00
25663	A	4.95%	126.74	0.00
28242	A	4.95%	122.23	0.00
28243	A	4.95%	122.77	0.00
28248	A	4.95%	91.64	0.00

CHEVRON U.S.A. INC.

NS (NORTH SLOPE)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
47449	A	4.95%	29.26	0.00
380058	A	4.95%	63.37	0.00
385172	A	4.95%	126.74	0.00
390705	A	4.95%	60.45	0.00
			2325.54	0.00
			2325.54	0.00

**CHUGACH ELECTRIC ASSOCIATION,
CI (COOK INLET)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
17592	A	20.00%	0.00	272.84
17592	B	20.00%	0.00	482.86
17599	A	20.00%	0.00	163.84
17599	B	20.00%	0.00	781.07
17658	A	20.00%	239.07	0.00
17658	B	20.00%	56.88	0.00
21126	A	20.00%	48.00	0.00
21127	A	20.00%	96.00	0.00
21128	A	20.00%	97.80	0.00
58815	A	20.00%	23.60	0.00
58820	A	20.00%	72.74	0.00
58831	A	20.00%	157.71	0.00
63055	A	20.00%	8.00	0.00
			799.80	1700.60
			799.80	1700.60

CIMH (COOK INLET MENTAL HEALTH TRUST)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
21129	A	20.00%	48.00	0.00
			48.00	0.00
			48.00	0.00
			847.80	1700.60

CONOCOPHILLIPS ALASKA II, INC.

NS (NORTH SLOPE)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
25607	A	39.28%	1005.63	0.00
25608	A	39.28%	991.09	0.00
25636	A	37.02%	947.83	0.00
25637	A	37.02%	473.92	0.00
25638	A	37.02%	947.83	0.00
25639	A	37.02%	947.83	0.00
25648	A	37.02%	947.83	0.00
25649	A	37.02%	947.83	0.00
25650	A	37.02%	947.83	0.00
25651	A	37.02%	947.83	0.00

CONOCOPHILLIPS ALASKA II, INC.**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
25660	A	37.02%	947.83	0.00
25661	A	37.02%	947.83	0.00
25662	A	37.02%	947.83	0.00
25663	A	37.02%	947.83	0.00
28242	A	37.02%	914.14	0.00
28243	A	37.02%	918.21	0.00
28248	A	37.02%	685.33	0.00
47449	A	37.02%	218.82	0.00
380058	A	37.02%	473.92	0.00
385172	A	37.02%	947.83	0.00
390705	A	37.02%	452.07	0.00
			<u>17507.11</u>	<u>0.00</u>
			17507.11	0.00

CONOCOPHILLIPS ALASKA, INC.**BS (BEAUFORT SEA)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
393883	A	100.00%	3102.00	2658.00
393884	A	100.00%	5645.24	0.00
			<u>8747.24</u>	<u>2658.00</u>

NS (NORTH SLOPE)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
25607	A	55.40%	1418.30	0.00
25608	A	55.40%	1397.80	0.00
25636	A	52.22%	1336.95	0.00
25637	A	52.22%	668.48	0.00
25638	A	52.22%	1336.95	0.00
25639	A	52.22%	1336.95	0.00
25648	A	52.22%	1336.95	0.00
25649	A	52.22%	1336.95	0.00
25650	A	52.22%	1336.95	0.00
25651	A	52.22%	1336.95	0.00
25660	A	52.22%	1336.95	0.00
25661	A	52.22%	1336.95	0.00
25662	A	52.22%	1336.95	0.00
25663	A	52.22%	1336.95	0.00
28242	A	52.22%	1289.43	0.00
28243	A	52.22%	1295.17	0.00
28248	A	52.22%	966.68	0.00
47449	A	52.22%	308.65	0.00
372095	A	86.57%	2216.19	0.00
372096	A	86.57%	554.05	0.00
372097	A	86.57%	1072.60	0.00

CONOCOPHILLIPS ALASKA, INC.

NS (NORTH SLOPE)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
372103	A	88.57%	1133.74	0.00
372103	B	88.57%	1133.74	0.00
372104	A	83.13%	1064.10	0.00
372104	B	83.13%	1064.10	0.00
372105	A	83.13%	1011.73	0.00
372105	B	83.13%	1014.22	0.00
372106	A	86.57%	1662.14	0.00
372106	B	100.00%	1920.00	0.00
372107	A	83.13%	332.53	0.00
372107	B	100.00%	400.00	0.00
372108	A	86.57%	311.65	0.00
380058	A	52.22%	668.48	0.00
385172	A	52.22%	1336.95	0.00
390705	A	52.22%	637.66	0.00
391577	A	83.13%	1064.10	0.00
391577	B	100.00%	1280.00	0.00
391580	A	86.57%	554.05	0.00
			42483.00	0.00

NSAS (NORTH SLOPE ARCTIC SLOPE REGIONAL CORPORATION)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
384211	A	99.62%	1236.28	0.00
391579	A	99.70%	39.88	0.00
			1276.16	0.00
			52506.40	2658.00

COOK INLET ENERGY, LLC

CI (COOK INLET)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
388233	A	30.00%	840.00	0.00
388233	B	30.00%	60.00	0.00
388233	C	70.00%	112.00	0.00
388233	D	70.00%	112.00	0.00
			1124.00	0.00
			1124.00	0.00

COOK INLET NATURAL GAS STORAGE

CI (COOK INLET)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
391790	A	100.00%	311.42	0.00
391791	A	100.00%	0.00	7.76
391792	A	100.00%	160.72	0.00

COOK INLET NATURAL GAS STORAGE**CI (COOK INLET)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
391793	A	100.00%	47.73	0.00
			<u>519.87</u>	<u>7.76</u>
			519.87	7.76

ENI PETROLEUM US LLC**BS (BEAUFORT SEA)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
355021	A	100.00%	89.00	5031.00
355021	B	50.00%	44.50	2515.50
355036	A	20.17%	15.33	1146.35
355037	A	16.88%	398.68	567.47
355038	A	30.00%	3.93	236.07
355038	B	30.00%	3.95	572.05
355039	A	30.00%	164.34	195.66
			<u>719.73</u>	<u>10264.10</u>
			719.73	10264.10

EXXONMOBIL ALASKA PRODUCTION I**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
25607	A	0.36%	9.34	0.00
25608	A	0.36%	9.20	0.00
25636	A	5.80%	148.48	0.00
25637	A	5.80%	74.24	0.00
25638	A	5.80%	148.48	0.00
25639	A	5.80%	148.48	0.00
25648	A	5.80%	148.48	0.00
25649	A	5.80%	148.48	0.00
25650	A	5.80%	148.48	0.00
25651	A	5.80%	148.48	0.00
25660	A	5.80%	148.48	0.00
25661	A	5.80%	148.48	0.00
25662	A	5.80%	148.48	0.00
25663	A	5.80%	148.48	0.00
28242	A	5.80%	143.20	0.00
28243	A	5.80%	143.84	0.00
28248	A	5.80%	107.36	0.00
47449	A	5.80%	34.28	0.00
380058	A	5.80%	74.24	0.00
385172	A	5.80%	148.48	0.00

**EXXONMOBIL ALASKA PRODUCTION I
NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
390705	A	5.80%	70.82	0.00
			<u>2448.28</u>	<u>0.00</u>
			2448.28	0.00

**HERBALY EXPLORATION LLC
BS (BEAUFORT SEA)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
355016	A	45.00%	216.45	2065.50
355021	B	45.00%	40.05	2263.95
			<u>256.50</u>	<u>4329.45</u>
			256.50	4329.45

**HILCORP ALASKA, LLC
BS (BEAUFORT SEA)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
355016	A	25.00%	120.25	1147.50
			<u>120.25</u>	<u>1147.50</u>

CI (COOK INLET)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
2397	A	100.00%	133.83	0.00
17579	A	100.00%	0.00	2240.00
17579	B	100.00%	0.00	2240.00
17585	A	100.00%	0.00	116.82
17585	B	100.00%	0.00	126.98
17585	C	100.00%	0.00	5055.87
17585	D	100.00%	0.00	80.00
17585	E	100.00%	0.00	240.00
17589	A	100.00%	0.00	5002.00
17590	A	100.00%	0.00	640.00
17594	A	100.00%	0.00	4956.00
17594	B	100.00%	0.00	2396.00
17594	C	100.00%	0.00	2560.00
17598	A	100.00%	0.00	3217.03
17598	B	100.00%	0.00	24.10
17602	A	100.00%	0.00	640.00
17602	B	100.00%	0.00	640.00
18716	A	100.00%	0.00	943.00
18716	B	100.00%	0.00	462.50
18716	C	100.00%	0.00	462.50
18729	A	100.00%	0.00	3085.00

HILCORP ALASKA, LLC

CI (COOK INLET)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
18729	B	100.00%	0.00	1365.00
18729	C	100.00%	0.00	1720.00
18730	A	100.00%	0.00	2880.00
18730	B	100.00%	0.00	1120.00
18730	C	100.00%	0.00	1760.00
18731	A	100.00%	0.00	3840.00
18731	B	100.00%	0.00	3840.00
18740	A	100.00%	0.00	5120.00
18741	A	100.00%	0.00	5120.00
18758	A	100.00%	0.00	480.00
18758	B	100.00%	0.00	480.00
18772	A	100.00%	0.00	480.00
18772	B	100.00%	0.00	1600.00
18772	C	100.00%	0.00	1120.00
18777	A	100.00%	0.00	796.00
18777	B	100.00%	0.00	796.00
21068	A	100.00%	0.00	160.00
21068	B	100.00%	0.00	160.00
37831	X	100.00%	0.00	3326.00
37831	Y	100.00%	0.00	3326.00
308223	A	100.00%	206.86	0.00
324602	A	100.00%	311.42	0.00
359153	A	100.00%	167.95	0.00
365454	A	100.00%	0.00	7.76
			820.06	74624.56

NS (NORTH SLOPE)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
28232	A	50.00%	1280.00	0.00
375132	A	50.00%	1280.00	0.00
375133	A	50.00%	1280.00	0.00
			3840.00	0.00

NB (NORTH SLOPE / BEAUFORT SEA)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
388235	A	50.00%	365.00	595.00
			365.00	595.00
			5145.31	76367.06

HUNT, WILLIAM HERBERT TRUST ES**NSAS (NORTH SLOPE ARCTIC SLOPE REGIONAL CORPORATION)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
384211	A	0.38%	4.72	0.00
			<u>4.72</u>	<u>0.00</u>
			4.72	0.00

JOYCE**BS (BEAUFORT SEA)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
355016	A	5.00%	24.05	229.50
355021	B	5.00%	4.45	251.55
			<u>28.50</u>	<u>481.05</u>
			28.50	481.05

MUNICIPALITY OF ANCHORAGE DBA**CI (COOK INLET)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
17592	A	80.00%	0.00	1091.34
17592	B	80.00%	0.00	1931.42
17599	A	80.00%	0.00	655.37
17599	B	80.00%	0.00	3124.26
17658	A	80.00%	956.27	0.00
17658	B	80.00%	227.52	0.00
21126	A	80.00%	192.00	0.00
21127	A	80.00%	384.00	0.00
21128	A	80.00%	391.21	0.00
58815	A	80.00%	94.40	0.00
58820	A	80.00%	290.95	0.00
58831	A	80.00%	630.86	0.00
63055	A	80.00%	32.00	0.00
			<u>3199.21</u>	<u>6802.40</u>

CIMH (COOK INLET MENTAL HEALTH TRUST)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
21129	A	80.00%	192.00	0.00
			<u>192.00</u>	<u>0.00</u>
			3391.21	6802.40

PETRO-HUNT, L.L.C.**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
372095	A	5.41%	138.49	0.00
372096	A	5.41%	34.62	0.00
372097	A	5.41%	67.03	0.00

PETRO-HUNT, L.L.C.**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
372103	A	4.29%	54.87	0.00
372103	B	4.29%	54.87	0.00
372104	A	7.34%	93.91	0.00
372104	B	7.34%	93.91	0.00
372105	A	7.34%	89.29	0.00
372105	B	7.34%	89.51	0.00
372106	A	5.41%	103.87	0.00
372107	A	7.34%	29.35	0.00
372108	A	5.41%	19.48	0.00
391577	A	7.34%	93.91	0.00
391580	A	5.41%	34.62	0.00
			997.71	0.00

NSAS (NORTH SLOPE ARCTIC SLOPE REGIONAL CORPORATION)

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
391579	A	0.30%	0.12	0.00
			0.12	0.00
			997.83	0.00

RED WOLF EXPLORATION, LLC**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
367006	A	10.00%	0.00	23.15
367011	A	10.00%	1.30	45.20
			1.30	68.35
			1.30	68.35

ROSEWOOD RESOURCES INC**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
372095	A	3.78%	96.77	0.00
372096	A	3.78%	24.19	0.00
372097	A	3.78%	46.83	0.00
372103	A	3.78%	48.38	0.00
372103	B	3.78%	48.38	0.00
372104	A	3.78%	48.38	0.00
372104	B	3.78%	48.38	0.00
372105	A	3.78%	46.00	0.00
372105	B	3.78%	46.12	0.00
372106	A	3.78%	72.58	0.00
372107	A	3.78%	15.12	0.00
372108	A	3.78%	13.61	0.00
391577	A	3.78%	48.38	0.00

ROSEWOOD RESOURCES INC**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
391580	A	3.78%	24.19	0.00
			<u>627.33</u>	<u>0.00</u>
			627.33	0.00

SAVANT ALASKA, LLC**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
367006	A	57.50%	0.00	133.11
367011	A	57.50%	7.48	259.90
			<u>7.48</u>	<u>393.01</u>
			7.48	393.01

TP NORTH SLOPE DEVELOPMENT, LL**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
367006	A	3.75%	0.00	8.68
367011	A	3.75%	0.49	16.95
			<u>0.49</u>	<u>25.63</u>
			0.49	25.63

XH, LLC**NS (NORTH SLOPE)**

ADL	Segment	Working Interest	On Shore Acres	Off Shore Acres
372095	A	4.24%	108.55	0.00
372096	A	4.24%	27.14	0.00
372097	A	4.24%	52.54	0.00
372103	A	3.36%	43.01	0.00
372103	B	3.36%	43.01	0.00
372104	A	5.75%	73.61	0.00
372104	B	5.75%	73.61	0.00
372105	A	5.75%	69.98	0.00
372105	B	5.75%	70.16	0.00
372106	A	4.24%	81.42	0.00
372107	A	5.75%	23.00	0.00
372108	A	4.24%	15.27	0.00
391577	A	5.75%	73.61	0.00
391580	A	4.24%	27.14	0.00
			<u>782.03</u>	<u>0.00</u>
			782.03	0.00