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September 23, 2022

Derek Nottingham, Director Division of Oil and Gas Alaska Department of Natural Resources 550 W. 7th Avenue, Suite 1100 Anchorage, AK 99501

Re: Application for 3rd Ninilchik Unit Expansion & Formation of the Pearl Participating Area Approval

Dear Director Derek Nottingham,

Hilcorp Alaska, LLC ("Hilcorp"), as Operator and sole working interest owner of the Ninilchik Unit, hereby requests approval by the State of Alaska, Department of Natural Resources, Division of Oil and Gas ("DNR") for the expansion of the Ninilchik Unit, pursuant to 11 AAC 83.356 and Article 13 of the Ninilchik Unit Agreement ("Unit Agreement"), and approval to establish the Pearl Participating Area ("Pearl PA") pursuant to 11 AAC 83.351 and Article 9 of the Unit Agreement.

Areal expansion of the Ninilchik Unit and formation of the Pearl PA is appropriate due to the success of the Pearl 2A, 8, & 9 wells and the Paxton 6 well, resulting in the discovery of the Pearl Structure. The Pearl Structure is located partially inside and outside the current southern boundary of the Ninilchik Unit. Hilcorp is now proposing to expand the Ninilchik Unit boundary to a total of 27,027.52 acres, comprised of various private and state mineral interests. Hilcorp is also proposing to establish the Pearl PA, comprising of 1,241.342 acres that includes State and Private mineral interests.

BACKGROUND

The Ninilchik Unit became effective on October 1, 2001 and encompasses approximately 16 miles of the Ninilchik anticline along the coastline between approximately Clam Gulch, AK to Ninilchik, Alaska. At the time of Unit formation, the field was operated by Marathon Oil Company ("Marathon"). Marathon owned 60% working interest at the time of Unit formation. Union Oil Company of California ("Union") held the remaining 40% working interest.

On June 30, 2003, DNR issued a decision approving the first expansion of the Ninilchik Unit to include what was formerly known as the Falls Creek Unit. In the same decision dated June 30, 2003, DNR approved the formation of the Falls Creek Participating Area, Oskolkoff Participating Area, and the Susan Dionne Participating Area, all located within the Ninilchik Unit. Simultaneous with the DNR application, Marathon and Union requested that the U.S. Department of Interior, Bureau of Land Management ('BLM") terminate the federal Falls Creek Unit. The state -approved Unit expansion covered approximately 630 acres, bringing the total Ninilchik Unit acreage to 25,797.15 acres.

In May 2004, Marathon successfully drilled the Paxton No. 1 ("Pax -1") exploration well from the Paxton Pad, located within the southern portion of the Ninilchik Unit. This onshore directional well is drilled to a bottom -hole location approximately 0.6 miles offshore. DNR subsequently approved production of Pax - 1 well as a tract operation.

On December 28, 2007, DNR approved the consolidation of the Susan Dionne Participating Area and the Paxton Tract Operation into what is now known as the Susan Dionne-Paxton Participating Area ("SD-PAX PA").

On January 1, 2012, Hilcorp acquired Union's interest in the Ninilchik Unit. On February 2, 2013, Hilcorp acquired Marathon's interest and became Operator of the Ninilchik Unit. To date, Hilcorp currently owns 100% Working Interest in the Ninilchik Unit and is the current Unit Operator.

On December 12, 2013 the Ninilchik Unit was due for mandatory unit contraction, pursuant to 11 AAC 83.356. Hilcorp submitted to DNR a request to delay unit contraction which was granted by DNR. Hilcorp has since requested delayed unit contraction from DNR various times since the mandatory unit contraction date. The latest request was submitted on April 18, 2022 and approved by DNR on July 8, 2022 delaying mandatory unit contraction until July 31, 2023.

On November 2, 2016, Hilcorp submitted to DNR an application for the 2nd expansion of the Ninilchik Unit and expansion of the Falls Creek PA. DNR approved the 2nd expansion of the Ninilchik Unit on March 2, 2017. A separate approval for the expansion of the Falls Creek PA was granted by DNR on May 16, 2017.

At the time of Unit formation, the Ninilchik Unit consisted of approximately 25,167 acres, of which approximately 19,999 acres were held by 10 State of Alaska Oil and Gas Leases. Of the remaining 5,728 acres, Federal lands encompass 222.67 acres, University of Alaska lands encompass 661.35 acres, Cook Inlet Region, Inc. ("CIRI") lands encompass 1,528 acres, and patented fee lands encompass 3,336.34 acres of the Unit area. Approval of the Ninilchik Unit Agreement served to conform and modify each lease to be consistent with the agreement, including the extension of the term of the lease, for as long as they are subject to the Unit. The current Ninilchik Unit mineral ownership varies between private, the State, Federal, and native interest. Hilcorp currently owns 100% Working Interest in the leases subject to the Ninilchik Unit. Current mineral ownership in the Ninilchik Unit is as follows:

- State of Alaska = 20, 015.132 acres; 77.25% of Unit
- Private Fee = 3, 480.5964 acres; 13.43% of Unit
- Cook Inlet Region, Inc. = 1,519.65 acres; 5.87% of Unit
- University of Alaska = 661.35 acres; 2.55% of Unit
- Federal = 232.9 acres; 0.90% of Unit
- Total Unit Acreage = 25,909.1684 acres

DISCUSSION

Production from the Ninilchik Unit has come primarily from the Beluga & Tyonek Formations within the existing three (3) Participating Areas and various tract operations. In May 2022 Hilcorp began drilling the Pearl 2A well targeting unproven Beluga and Tyonek gas reserves located south and outside of the SD-PAX PA. On June 2, 2022 Hilcorp completed and tested the Pearl 2A well resulting in the discovery of commercial gas reserves within the Pearl Structure. Hilcorp then successfully drilled the Paxton 6, Pearl 8, and Pearl 9 wells targeting the Beluga and Tyonek gas reserves within the Pearl Structure, resulting in the discovery of additional reserves. Hilcorp is now moving forward with development of the Pearl Structure, which will require approval of this request for Unit expansion and PA formation.

Proposed Unit Expansion Area.

This proposed 3rd expansion of the Ninilchik Unit includes all or part of potential hydrocarbon accumulations in the Beluga and Tyonek Formations, that can reasonably be estimated to exist at this time, analyzing all available data. The expanded Ninilchik Unit area was determined in accordance with 11 AAC 83.356(a) and encompasses the minimum area required to include all or part of one or more oil and/or gas reservoirs, or potential hydrocarbon accumulations. Attached to this application is Hilcorp's Geologic and Engineering Report ("G&E Report") for the Ninilchik Unit, pursuant to 11 AAC 83.306(4). The G&E Report sets forth all pertinent geological, geophysical, engineering, and well data, including maps and seismic data that justify Hilcorp's proposed 3rd expansion of the Ninilchik Unit boundary. Hilcorp requests that this G&E Report be held CONFIDENTIAL per 11 AAC 83.153.

Hilcorp's proposed 3rd expansion of the Ninilchik Unit includes an additional 1,118.35 acres included in the Ninilchik Unit Area. Attached to this application is the revised Exhibit A and Exhibit B of the Ninilchik Unit Agreement that provide a description and map of the proposed Unit expansion. The proposed Unit expansion will unitize all or portions of one (1) additional State Lease (ADL 392481), as well as various private mineral interests and leases. Hilcorp owns a 100% Working Interest in all leases included in the proposed expansion area. No other owners or Working Interest owners will be affected.

Proposed Pearl PA Area

The proposed Pearl PA includes all or part of potential hydrocarbon accumulations in the Beluga and Tyonek Formations common to and correlating with the interval between the measure depths of 1,687' – 8,235' MD in the Pearl 2A well (also equivalent to the interval between 1,555'- 9,035' MD measured in the Kalotsa No. 3 well). The proposed Pearl PA area was determined in accordance with 11 AAC 83.351(a) and encompasses all areas reasonably known to be underlain by hydrocarbons and known or reasonably estimated through use of geological, geophysical, or engineering data to be capable of producing or contributing to production of hydrocarbons in paying quantities. Hilcorp used a 2,200-foot radius around the top and bottom of each interval where there were gas shows in each of the four (4) wells targeting the Pearl Structure to determine the proposed PA boundary (see Attachment 1). The attached G&E Report details Hilcorp's analysis of the Pearl PA structure and how the Pearl PA boundary was determined. Hilcorp requests that Attachment 1 and Hilcorp's G&E Report be held CONFIDENTIAL per 11 AAC 83.153.

Hilcorp's proposed Pearl PA encompasses 1,241.342 acres of State and private mineral interests. Attached to this application is the proposed Exhibit C and Exhibit D of the Ninilchik Unit Agreement that provide a description and map of this proposed Pearl PA. Hilcorp owns a 100% Working Interest in all leases included in the proposed Pearl PA. Hilcorp also requests that the Pearl PA decision approved by DNR does not require any retroactive adjustments in the future if changes are made to the Pearl PA boundary or allocations, and that any future adjustments made are prospective. Prospective adjustments are necessary to prevent any potential overpayment to landowners that would otherwise require landowners to pay back and reallocate royalties' potential years after payment has been made. Accepting prospective adjustments will also greatly reduce the potential administrative burdens for DNR, Hilcorp, private landowners, and other agencies involved.

Approval Criteria.

Hilcorp believes that the proposed 3rd expansion of the Ninilchik Unit and Pearl PA meets the criteria of 11 AAC 83.303(a), as it will:

- (1) Promote the conservation of all natural resources common to the Ninilchik Unit by ensuring an efficient and collective approach to the development of the Ninilchik Unit. The gas reservoirs within the proposed Ninilchik Unit lie underneath State, Native, Borough, and private interests. Expanding the Ninilchik Unit will reduce the environmental impact by developing the accumulations under various tracts of land, with various land ownership, as a unit. This will allow for significantly less surface pads, pipelines, roads, facilities that are required to develop and produce the hydrocarbons within the Ninilchik Unit.
- (2) Promote the prevention of economic and physical waste through reduction of administrative and regulatory burdens for DNR, while maximizing efficiency of Hilcorp's exploration, development, and operational plans for the Ninilchik Unit. Such development will maximize physical and economic recovery as well as allowing for efficient use of the Unit infrastructure. Developing the reservoirs within the expanded Ninilchik Unit area on an individual lease basis would be impractical and wasteful. Most of the tracts and leases are too small to drill and develop individually. Many of the hydrocarbons underneath these small tracts would be bypassed and left in the ground, resulting in economic and physical waste. Expanding the proposed Ninilchik Unit would allow Hilcorp to drill and develop various tracts and leases of all sizes efficiently, allowing for utilizing collective infrastructure. This would also allow Hilcorp to explore and develop the Ninilchik Unit leases as a collective Unit, greatly reducing the administrative burden of drilling on a tract or lease basis;
- (3) Provide for the protection of all parties of interest, namely the State of Alaska. All parties included and consenting to the expanded Ninilchik Unit and formation of the Pearl PA will be afforded the opportunity to have their interests developed efficiently by utilizing Unit infrastructure. Many of the landowners with smaller tracts would not have the ability to develop their interest without committing to the expanded Ninilchik Unit. Hilcorp has already obtained all the necessary joinders and consent from the affected mineral owners to join the Ninilchik Unit Agreement. The oil and gas leases obtained from the mineral owners incorporate provisions that specifically give Hilcorp consent to commit the leased lands to any state approved Unit Agreement without obtaining additional approvals (see attached copy of Lease). A copy of this application along with a copy of the Ninilchik Unit Agreement has been mailed to all landowners within the Ninilchik Unit expansion area. Attached to this application is the mailing list of all landowners in the Ninilchik Unit expansion area and Pearl PA (see Attachment 2). Hilcorp requests that the attached private oil and gas lease submitted with this application be held CONFIDENTIAL per 11 AAC 83.153.

This conclusion is apparent when considering all factors otherwise required by 11 AAC 83.303(b), including:

- (1) Environmental Costs and Benefits: The proposed action will benefit the environment by allowing consolidation of infrastructure and facilities necessary to support Unit production from the proposed Ninilchik Unit, and thus reduce the extent and footprint of onshore activities, including the systems used to separate, process, and transport oil and/or gas. This results in the minimum amount of surface impact consistent with the prudent and efficient development practices of the oil and gas resources in the State of Alaska. If the proposal is rejected, Hilcorp may be required to install duplicative onshore infrastructure and operational systems on a lease-by-lease basis, to properly develop the gas reserves from the expanded Ninilchik Unit.
- (2) Geologic and Engineering Characteristics: The attached G&E Report describes the geologic and engineering characteristics in and around the expanded Ninilchik Unit structure. The proposed Ninilchik Unit incorporates the entire structure where hydrocarbons can reasonably be estimated to exist, while using all available data.
- (3) Prior Exploration and Development Activities: The attached G&E Report describes some of Hilcorp's exploration and development efforts and activities in and around the expanded Ninilchik Unit area. Hilcorp has also met with DNR on several occasions to discuss the details of the geologic and engineering aspects of the Ninilchik Unit
- (4) Plans for Exploration and Development: On April 29, 2022, Hilcorp submitted the 2022 Plan of Development ("2022 POD") for the Ninilchik Unit. On July 8, 2022, DNR approved Hilcorp's proposed 2022 POD. As detailed in the 2022 POD, Hilcorp plans to drill additional gas wells targeting the Pearl Structure from the Pearl Pad and the existing Paxton Pad. Various other drill well projects and well work are also planned throughout the Ninilchik Unit during the approved 2022 POD period.
- (5) Economic Costs and Benefits to the State: DNR has an obligation to protect the public's interest in maximizing the economic and physical recovery from the State's oil and gas resources. Hilcorp's proposal is designed to promote efficient exploration and development of multiple leases overlying common reservoirs or closely situated reservoirs existing within the boundaries of the expanded Ninilchik Unit. Further, unitization will protect all interests in one or more hydrocarbon accumulations and extend these benefits and protections to leases considered likely to be capable of contributing to production from the Ninilchik Unit. Expanding the Ninilchik Unit will maximize DNR's physical and economic recovery of hydrocarbons from the Ninilchik Unit Area.

CONCLUSION

DNR's approval of this 3rd expansion of the Ninilchik Unit and formation of the Pearl PA will promote efficient exploration and development of the Unit and PA Areas. Hilcorp respectfully requests DNR's approval of this application to expand the Ninilchik Unit and form the Pearl PA. Hilcorp is submitting with this application a check for the application fee required in 11 AAC 83.306(6), in accordance with 11 AAC 05.110.

Application For Unit Expansion & PA Formation Ninilchik Unit Page 6 of 7

Should you have any questions regarding the merits of this proposal, please do not hesitate to contact me directly at 777-8432.

Sincerely,

Cody T. Terrell, Landman Hilcorp Alaska, LLC

Enclosures: Attachment 1 Map - CONFIDENTIAL

Attachment 2 Landowner List

Affidavit

Oil and Gas Lease Form – CONFIDENTIAL Ninilchik Unit Agreement Exhibits A, B, C, & D

G&E Report - CONFIDENTIAL

CC: Samantha Carlisle, AOGCC (via email)

Kenneth Diemer, DNR (via email)

Landowners listed on Attachment 2 (via certified mail)

AFFIDAVIT

Comes now Cody T. Terrell, and first being duly sworn upon his oath, states and deposes as follows:

- 1. That I am a legal resident of Anchorage, Alaska in the Third Judicial District, over the age of 21 years and mentally competent to make this affidavit.
- 2. That I am knowledgeable and fully informed concerning the facts contained in this affidavit.
- 3. That I am the Landman for Hilcorp Alaska, LLC ("Hilcorp") and I have worked for Hilcorp for over six years. For the past five years I have directed and managed the Hilcorp staff and contractors in the preparation of the proposed Ninilchik Unit expansion and Pearl PA located in the Kenai Peninsula Borough, Alaska.
- 4. That in directing and managing Hilcorp staff and contractors in the preparation of the proposed Ninilchik Unit expansion and Pearl PA, I have either checked or caused to be checked full fee title from inception (or patent) to present for all private fee tracts located within the proposed Ninilchik Unit expansion and Pearl PA. In so doing, I have either reviewed or caused to be reviewed title documentation found at all the normal and customary offices, including the Bureau of Land Management, State of Alaska Department of Natural Resources, Kenai Peninsula Borough Assessor's Office and the Homer District Recorder's Office.
- 5. That after reviewing muniments of title in the appropriate offices, I prepared or caused to be prepared, ownership reports setting out the ownership of the oil and gas mineral rights under each fee tract located within the proposed Ninilchik Unit expansion and Pearl PA. These ownership reports set forth the mineral and royalty ownership, as well as leasehold and overriding royalty interests for each fee tract.
- 6. That after determining ownership of the mineral and royalty rights I, or those working with me, attempted to contact all persons owning the right to lease minerals in the proposed Ninilchik Unit expansion and Pearl PA. I, or those working with me, have offered and attempted to send a lease offer to all persons owning the right to lease minerals in the proposed Ninilchik Unit expansion and Pearl PA, who we could identify and get contact info. I, or those working with me, have made multiple attempts, and have exhausted all resources available at this time, to identify, locate, and obtain contact info for all persons owning the right to lease minerals in the proposed Ninilchik Unit expansion and Pearl PA.
- 7. That on or around September 23, 2022, I, or a third party hired by Hilcorp, will mail a notice letter and a copy of the proposed Ninilchik Unit Agreement (either a

fully electronic copy or paper copy) to all persons owning a mineral, royalty, or overriding royalty interest within the proposed unit. I will mail said notice letter and Unit Agreement by certified mail. The said mailing will be mailed out to all landowners no later than five (5) business days from the date of the application submittal.

In view of the foregoing facts, Affiant hereby states and deposes that Hilcorp as Operator of the Ninilchik Unit, has made reasonable and diligent efforts to identify, locate and contact all mineral owners within the proposed unit area. Further, Affiant states and deposes that Hilcorp has extended theses efforts towards obtaining the consent of all said owners to ratify and join the Ninilchik Unit.

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ody T. Terrell	Date

STATE OF ALASKA)
)ss
THIRD JUDICIAL DISTRICT)

This certifies that on the 23 of 5ept mber, 2022, before me, a notary public in and for the State of Alaska, duly commissioned and sworn, personally appeared Cody T. Terrell, Landman of Hilcorp Alaska, LLC, known to me to be the person described in, and who executed the foregoing agreement, who then after being duly sworn according to law, acknowledged to me under oath that he executed same freely and voluntarily for the uses and purposes therein mentioned.

WITNESS my hand and official seal the day and year in this certificate first above written.

NOTARY PUBLIC *

NOTARY PUBLIC in and for Alaska
My commission expires: and 10, 2025

Exhibit A Ninilchik Unit Effective October 1, 2022

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
001	T2N-R13W Section 36: S/2	320.000	HAK # ADL #	1035733 384318	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
002	T2N-R12W Section 19: All Section 20: Unsurveyed, all tide and submerged lands Section: 21: NW/4NE/4 & N/2NE/4NE/4SE/4 & NE/4NW/4 Section 28: SE/4 Section 29: All tide and submerged lands Section 30: All Section 31: Fractional	3518.450	HAK # ADL #	1030487 384314	State of Alaska, Department of Natural Resources	100.00%	12.500%	Cook Inlet Energy, LLC Donkel Oil and Gas LLC Hea Sun Kim Jessica Craig MH2, LLC PLC, LLC William Webb	1.00% 0.50% 0.10% 0.10% 2.00% 0.47% 1.33%	Hilcorp Alaska, LLC	100.00%
003	T1N-R13W Section 1: N1/2N1/2, S1/2NW1/4, SW1/4NE1/4, N1/2SW1/4, SW1/4SW1/4 Section 2: E1/2 Section 10: SE1/4 Section 12: Fractional, NW1/4NW1/4, S1/2NW1/4, S1/2NE1/4, S1/2, except that portion lying above the line of the mean high tide Section 13: Fractional, All, except that portion lying above the line of the mean high tide Section 14: Fractional, All, except that portion lying above the line of the mean high tide Section 15: Fractional, All T1N-R12W Section 6: Fractional, E1/2, except that portion lying above the line of the mean high tide Section 7: Fractional, All, except that portion lying above the line of the mean high tide	3095.550	HAK # ADL #	1034385 389737	State of Alaska, Department of Natural Resources	100.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
004	T1N-R13W Section 2: W/2 Section 3: SE/4 Section 10: N/2 & SW/4 Section 22: Tide and submerged land Section 23: All tide and submerged land Section 27: Lot 5 and all tide and submerged lands.	2157.990	HAK # ADL #	1031010 384305	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
005	T1N-R13W Section 16: E/2 & SW/4	480.000	HAK # ADL #	1035732 384306	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
006	T1N-R13W Section 20: E/2 & SW/4 Section 21: All Section 28: All Section 29: All Section 30: E/2 & SW/4 Section: 31: All Section 32: All	4625.020	HAK # ADL #	1031008 389180	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
007	T1N-R14W Section 36: SE/4	160.000	HAK # ADL #	1035904 390085	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
008	T1S-R14W Section 1: All Section 2: All Section 11: All Section 12: SE/4SE/4 & All tide and submerged land Section 13: E/2 & All tide and submerged land Section 14: All tide and submerged land	3507.840	HAK # ADL #	1031009 384372	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
009	T1S-R14W Section 15:SE/4	160.000	HAK # ADL #	1035905 390105	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
010	T1S-R13W Section 4: W/2SW/4 Section 5: All tide and submerged land Section 6: All tide and submerged land Section 7: All tide and submerged land	852.000	HAK # ADL #	1030481 359242	State of Alaska, Department of Natural Resources	100.00%	12.500%	James L. Thurman James W. White Tucson Ltd V. Paul Gavora	3.00% 3.50% 3.00% 3.00%	Hilcorp Alaska, LLC	100.00%
011	T1S-R13W Section 7: SE/4SE/4 Section 8: E/2SE/4	120.000	HAK # ADL #	1029933 388226	State of Alaska, Department of Natural Resources	100.00%	12.500%	Hilcorp Alaska, LLC	3.0000%	Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
012	T1N-R12W Section 5: Lot 3 & E/2SE/4NW/4	59.960	HAK # ADL #	1035902 390363	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
013	T1N-R12W Section 7: SE/4NW/4	40.000	HAK # ADL #	1035902 390363	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
014	T1N-R13W Section 14: That part of Lot 1 lying within the southeast corner of the SE/4NE/4 (est. 2.5 acres)	2.500	HAK # AKA #	1034934 A-024399	Bureau of Land Management	100.00%	12.500%	Alina L. Mendez Ann L. Edwards Charles Delaney Ealand II Dorothy Anne Dedrick Dustin D. Ealand Hilcorp Alaska, LLC Kevin MacIntosh Mary Lynne Moellering	0.05% 0.35% 0.35% 0.10% 0.05% 3.25% 0.05%	Hilcorp Alaska, LLC	100.00%
015	T1N-R13W Section 12: That part of Lot 1 lying within the S/2NE/4 and Lots 2 and 3	91.210	HAK# AKA#	1034934 A-024399	Bureau of Land Management	100.00%	12.500%	Alina L. Mendez Ann L. Edwards Charles Delaney Ealand II Dorothy Anne Dedrick Dustin D. Ealand Hilcorp Alaska, LLC Kevin MacIntosh Mary Lynne Moellering	0.05% 0.35% 0.35% 0.10% 0.05% 3.25% 0.05%	Hilcorp Alaska, LLC	100.00%
015A	T1N-13W Section 12: That part of Lot 1 lying in the NE/4NE/4 a/d/a Lot 1, except that part lying in the S/2NE/4	10.230	HAK# AKA#	1034934 A-024399	Bureau of Land Management	100.00%	12.500%	Alina L. Mendez Ann L. Edwards Charles Delaney Ealand II Dorothy Anne Dedrick Dustin D. Ealand Hilcorp Alaska, LLC Kevin MacIntosh Mary Lynne Moellering	0.05% 0.35% 0.35% 0.10% 0.05% 3.25% 0.05%	Hilcorp Alaska, LLC	100.00%
016	T1N-R13W Section 23: Lot 5 (4.96 acres) and that part of Lot 1 lying in the W/2 (estimated at 4.0 acres)	8.960	HAK # AKA #	1034934 A-024399	Bureau of Land Management	100.00%	12.500%	Alina L. Mendez Ann L. Edwards Charles Delaney Ealand II Dorothy Anne Dedrick Dustin D. Ealand Hilcorp Alaska, LLC Kevin MacIntosh Mary Lynne Moellering	0.05% 0.35% 0.35% 0.10% 0.05% 3.25% 0.05%	Hilcorp Alaska, LLC	100.00%
017	T1N-R13W Section 34: NW/4SW/4 & S/2NW/4	120.000	unleased		Bureau of Land Management	100.00%					

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
018	T2N-R12W Section 21: NE/4NE/4 Section 28: SW/4 Section 29: SE/4SE/4 Section 32: S/2NE/4 & NE/4NE/4 & SE/4SW/4	400.000	HAK # UA #	1033481 Ninilchik Tract #2	University of Alaska	100.00%	12.500%		Hilcorp Alaska, LLC	100.00%
019	T1N-R12W Section 6: SE/4NE/4	40.000	HAK # UA #	1033481 Tract #2	University of Alaska	100.00%	12.500%		Hilcorp Alaska, LLC	100.00%
020	T1N-R13W Section 33: Lot 1 Section 34: E/2SW/4 and SW/4SW/4	150.440	HAK # UA #	1031002 Tract #2-04	University of Alaska	100.00%	12.500%		Hilcorp Alaska, LLC	100.00%
021	T1S-R13W Section 7: Lot 4	30.910	HAK # UA #	1033481 Tract #2	University of Alaska	100.00%	12.500%		Hilcorp Alaska, LLC	100.00%
022	T1S-R13W Section 8: NE/4NE/4	40.000	HAK # UA #	1031004 Tract #2-05	University of Alaska	100.00%	12.500%		Hilcorp Alaska, LLC	100.00%
023	T2N-R12W Section 21: That part of the S/2NE/4NE/4SE/4 & S/2NE/4SE/4 & SE/4SE/4 lying southeasterly of and excluding the Sterling Highway.	55.000	HAK # CIRI #	1033508 C-061596	Cook Inlet Region, Inc.	100.00%	20.000%		Hilcorp Alaska, LLC	100.00%
023A	T2N-R12W Section 21: S/2NE/4 & SE/4NW/4 & NE/4SW/4 & NW/4SE/4 & W/2E/2SE/4 & SE/4NE/4SE/4 &S/2NE/4NE/4SE/4 lying northwesterl of and including the Sterling Highway	220.000 y	unleased		Cook Inlet Region, Inc.	100.00%				
024	T2N-R12W Section 29: Lot 4	32.610	HAK # CIRI #	1031005 C-061505	Cook Inlet Region, Inc.	100.00%	20.000%		Hilcorp Alaska, LLC	100.00%
025	T2N-R12W Section 33: W/2SW/4 & SW/4NW/4 & N/2SE/4 & SE/4SE/4	240.000	HAK # CIRI #	1031006 C-061510	Cook Inlet Region, Inc.	100.00%	16.667%		Hilcorp Alaska, LLC	100.00%
026	T1N-R12W Section 5: SW/4NW/4 and W/2SE/4NW/4	60.000	HAK # CIRI #	1033507 C-060385	Cook Inlet Region, Inc.	100.00%	20.000%		Hilcorp Alaska, LLC	100.00%
027	T1N-R13W Section 22: Lot 1	1.880	HAK # CIRI #	1031005 C-061505	Cook Inlet Region, Inc.	100.00%	20.000%		Hilcorp Alaska, LLC	100.00%
028	T1N-R13W Section 27: Lots 8, 9, 11, 12, 13, 14, 15, 16, 17, and 18	50.230	HAK # CIRI #	1031005 C-061505	Cook Inlet Region, Inc.	100.00%	20.000%		Hilcorp Alaska, LLC	100.00%
029	T1N-R13W Section 33: Government Lot 5	1.900	HAK # CIRI #	1031005 C-061505	Cook Inlet Region, Inc.	100.00%	20.000%		Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
030	T1S-R13W Section 4: SW/4NW/4 Section 5: S/2SE/4 Section 7: Gov Lots 1, 2, 3, and SW/4NE/4 Section 8: SE/4NW/4 & NW/4NE/4 & S/2NE/4 & NE/4SW/4 & S/2SW/4 & W/2SE/4	694.780	HAK # CIRI #	1031005 C-061505	Cook Inlet Region, Inc.	100.00%	20.000%			Hilcorp Alaska, LLC	100.00%
	T1S-R14W Section 12: Gov Lot 1										
031	T1S-R13W Section 9: NW/4NW/4 Section 18: Lots 1, 2, 3, NW/4SE/4NW/4 and N/2NW/4NE/4	163.250	HAK # CIRI #	1033507 C-060385	Cook Inlet Region, Inc.	100.00%	20.000%			Hilcorp Alaska, LLC	100.00%
032	T2N-R12W Section 21: NW/4SW/4 & S/2SW/4	120.000	HAK#	828033	James B Borden and Tammy L. Borden	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
033A	T2N-R12W Section 21: Lots 1 & 2, Block 1 Clam Gulch Acres Subdivision, plat #86-81	2.000	HAK # HAK # HAK # HAK #	318 100533 1033547 1033548	Jeff L. Wells & Hilda G. Wells & Lafton Wells	80.00%	12.500%			Hilcorp Alaska, LLC	100.00%
			unleased		Jeff L. Wells & Hilda G. Wells & Lafton Wells *	20.00%					
033A-1	T2N-R12W Section 21: Lots 3-5, Block 1 & Lots 2,3,5,7 & 8 of Block 2 and all the dedicated streets of Clam Gulch Acres Subdivision, plat #86-81 and the unsubdivided remainder of the SW/4SE/4 lying Southeast of the Sterling Highway	14.260	HAK # HAK # HAK # HAK # unleased	1033533 318 1033547 1033548 unleased	Estate of Lillian Nuzzolese Rebekah A. Chapek Stephen Wayne Gordon Hilda C. Unfried Marshall K. Coryell	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
033B	T2N-R12W Section 21: Lots 6 & 7, Block 1 & Lots 11 & 12, Block 2 of Clam Gulch Acres Subdivision, plat #86-81	5.890	HAK#	828033	James B Borden and Tammy L. Borden	100.00%	12.500%)		Hilcorp Alaska, LLC	100.00%
033C	T2N-R12W Section 21: Lots 6, 9, 10, Block 2 of Clam Gulch Acres Subdivision, plat #86-81	3.690	unleased		Kelly Guy Baker	100.00%					
033D	T2N-R12W Section 21: The minerals underlying the right of way of the Sterling Highway as it crosses the SW/4SE/4 (est. 7.84 acres)	7.840	unleased		Nell Kelly	100.00%					
033E	T2N-R12W Section 21: Lot 1, Block 2 of Clam Gulch Acres Subdivision, plat #86-81	1.000	unleased		Delphine L. Chasing-Hawk	100.00%					

Tract No.	Tract Legal Description	Tract Acreage	Lease No).	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
033F	T2N-R12W Section 21: Lot 4, Block 2 of Clam Gulch Acres Subdivision, plat #86- 81	1.100	unleased		Robert E. Link & Deborah A. Link (H&W)	100.00%					
034	T2N-R12W Section 28: N/2NW/4 & SW/4NW/4 (less the 2 acre Harold A. Pederson Tract in the SE/c of SW/4NW/4) Section 29: SE/4NE/4 (excluded tract is Tract #36 of this exhibit)	158.000	HAK#	1031630 1031631	JWYW, LLC, a Hawaii LLC Stephen Rex and Marilyn Lange	83.33% 16.67%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
)35	T2N-R12W Section 28: Tracts A & B of plat #79-4 and Lots B-1 & B-2 of Plat #81- 118 a/d/a SE/4NW/4	40.000	HAK#	828050	Leonard A and Evelyn D Keener	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
036	T2N-R12W Section 28: A tract beginning at the SE/c of the SW/4NW/4; TH. North 500'; TH. West 175'; TH. South 500'; TH. East 175' to POB.	2.000	HAK #	1033559	Harold A. & Marguerite M. Pederson	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
)37	T2N-R12W Section 28: NE/4	160.000	HAK#	828034	Rodney W. Andrews and Victoria H. Andrews	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
038	T2N-R12W Section 29: Lots 2 & 3 & N/2SE/4 less a tract in the Northeastern corner of the N/2SE/4 owned by Vernon Andrews and Leonard Keener (excluded tract is Tract #39 of this exhibit)	147.450	HAK # HAK # HAK # unleased unleased	1031616 1031618 1031617	Mary Hawkins (deceased) Charles F. Hawkins Richard M. Hawkins Ian Hawkins, deceased James Hawkins Marguerite Hawkins	75.00% 5.00% 5.00% 5.00% 5.00% 5.00%	12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
)39	T2N-R12W Section 29: A tract in the Northeastern Corner of the N/2SE/4 lying North of the Sterling Highway	3.673	HAK #	828052 828053	Leonard A and Evelyn D Keener Rodney W. Andrews and Victoria H. Andrews	50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
)40	T2N-R12W Section 29: Block 7 of Clam Gulch Park Subdivision Morris 1975 Addition, Plat No. 75-69	3.910	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Thomas W. Patmor	50.00% 25.00% 25.00%	12.500%			Hilcorp Alaska, LLC	100.00%
041	T2N-R12W Section 32: Tracts 1-6 of Tract E and the unsubdivided remainder of Tract E of T.L. Morris Subdivision of Tract E of Clam Gulch Subdivision, Plat #81-06	31.110	HAK # HAK #	1031623 1033546	Per Eric & Frances L. Osmar Timothy G. and Kristine Moerlein	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No) .	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
042	T2N-R12W Section 32: The SE/4NW/4 lying Southeast of Sterling Highway, excluding the Clam Gulch Subdivision, Morris 1979 Addition Plat #79- 192	22.000	HAK#	1031623	Per Eric & Frances L. Osmar	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
042A	T2N-R12W Section 32: Tract G of Clam Gulch Subdivision Osmar 1981 Addition, Plat #81-51	2.794	unleased		Ronald E. & Audrey L. Russell	100.00%					
043	T2N-R12W Section 32: Lot 2, Clam Gulch Subdivision, Plat #90-18	2.180	unleased		Shirley Ann Grow & Richard James Edelman	100.00%					
044A-1	T2N-R12W Section 32: Lots 10 & 11, Thomack Subdivision, Plat #K-1575, in so far as they lie within Tract "A" of former Plat K-509 (est. 1 acre)	1.000		1033542 1033561	Donald M. & Susan R. Coates William Donald & Kerry L. Reeder (h/w)	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
044A-2	T2N-R12W Section 32: Lots 10 & 11, Thomack Subdivision, Plat #K-1575, in so far as they lie outside Tract "A" of former Plat K-509 (est. 0.5 acre)	0.500		1033542 1031623	Donald M. & Susan R. Coates Per Eric & Frances L. Osmar	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
044AA	T2N-R12W Section 32: Lot 13A, Clam Gulch Subdivision, plat #90-28	0.800	unleased		Deborah Lee Murphy	100.00%					
044AB	T2N-R12W Section 32: Lot 6, Clam Gulch Subdivision, Conley 1977 Addition, plat #78-43	0.460	HAK#	1033534	Lawrence & Caroline Rebischke	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044AC	T2N-R12W Section 32: Lots 7 & 8, Clam Gulch Subdivision, Conley 1977 Addition, plat #78-43	0.960	HAK#	1033553	Karen Lorraine Landwehr	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044AD	T2N-R12W Section 32: Tract B, Clam Gulch Subdivision, plat #K509	0.670	HAK#	1033534	Lawrence & Caroline Rebischke	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044AE	T2N-R12W Section 32: Lots 1A & 10A, Clam Gulch Subdivision No. 2, Plat #95-58 & minerals under the roadbeds of Thomack Street and North Laurel Avenue	4.020	HAK # unleased	1031623	Per Eric & Frances L. Osmar Arlyn H. & June C. Thomack	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044AF	T2N-R12W Section 32: Lots 8 & 9, Thomack Subdivision, Plat #K-1575	0.760	HAK # unleased	1033561	William Donald & Kerry L. Reeder (h/w) Arlyn H. & June C. Thomack	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
044AG	T2N-R12W Section 32: Lot 7, Thomack Subdivision, Plat #K-1575	0.590	HAK#	1033561	William Donald & Kerry L. Reeder (h/w)		12.500%			Hilcorp Alaska, LLC	100.00%
			unleased		Sharon Nahorney	50.00%					
044AH-1	T2N-R12W	0.119	HAK #	305	S.F. & Francis B. Rebischke	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 32: Lot 4, Thomack Subdivision, Plat #K-1575 in so far as it lies within Tract "A" of former plat #K-509 (est. 0.1186 acre)	S	HAK #	1033561	William Donald & Kerry L. Reeder (h/w)	50.00%	12.500%				
044AH-2	T2N-R12W	0.237	HAK#	1031623	Per Eric & Frances L. Osmar	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 32: Lot 4, Thomack Subdivision, Plat #K-1575 in so far as it lies outside Tract "A" of former plat #K-509 (est. 0.2372 acre)	8	HAK #	305	S.F. & Francis B. Rebischke	50.00%	12.500%				
044AH-3	T2N-R12W	0.137	HAK#	1033561	William Donald & Kerry L. Reeder	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 32: Lots 5 & 6, Thomack Subdivision, Plat #K-1575 in so far as it lies within Tract "A" of former plat #K-509 (est. 0.137 acre)	8	unleased		(h/w) Arlyn H. & June C. Thomack	50.00%					
044AH-4	T2N-R12W	0.237	HAK#	1031623	Per Eric & Frances L. Osmar	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 32: Lots 5 & 6, Thomack Subdivision, Plat #K-1575 in so far as it lies outside Tract "A" of former plat #K-509 (est. 0.2372 acre)	S	unleased		Arlyn H. & June C. Thomack	50.00%					
044AI	T2N-R12W Section 32: Lot C-10 of Thomack Subd., Plat #1502	3.030	HAK#	1031623	Per Eric & Frances L. Osmar	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 32: Lot C-10 of Thomack Subd., Plat #1502		unleased		Arlyn H. & June C. Thomack	50.00%					
044AJ	T2N-R12W Section 32: Lot 3, Thomack Subdivision, Plat #K-1575	0.280	HAK#	1033545	Rosemary C. Johnson Article V Credit Shelter Trust	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
			unleased		Arlyn H. & June C. Thomack	50.00%					
044AK	T2N-R12W	0.500	HAK #	1033551	9J Corporation	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 32: Lot 2, Thomack Subdivision, Plat #K-1575		HAK#	1031623	Per Eric & Frances L. Osmar	50.00%	12.500%				
044AL	T2N-R12W	1.000	HAK#	1031623	Per Eric & Frances L. Osmar	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 32: Block 6, Clam Gulch Park Subdivision, plat #75-69		unleased unleased		Ed Krueger Shelia Darling (aka Karil Kruger)	25.00% 25.00%					
044B-1	T2N-R12W	1.000	HAK#	591215	Walter L. Wilson	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 32: Lot 12, Thomack Subdivision, Plat #K-1575, in so far as it lies within Tract "A" of former plat #K-509 (est. 1.0 acre)		HAK#	1033561	William Donald & Kerry L. Reeder (h/w)	50.00%	12.500%				

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044B-2	T2N-R12W Section 32: Lot 12, Thomack Subdivision, Plat #K-1575, in so far as it lies outsideTract "A" of former plat #K-509 (est. 0.43 acre)	0.430	HAK # HAK #	1031623 591215	Per Eric & Frances L. Osmar Walter L. Wilson	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
044C-1	T2N-R12W Section 32: Lot 13, Thomack Subdivision, Plat #K-1575 in so far as it lies within Tract "A" of former plat #K-509 (est. 0.715 acre)	0.715	HAK # unleased	1033561	William Donald & Kerry L. Reeder (h/w) John T. Givens	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044C-2	T2N-R12W Section 32: Lot 13, Thomack Subdivision, Plat #K-1575 in so far as it lies outside Tract "A" of former plat #K-509 (est. 0.715 acre)	0.715	HAK # unleased	1031623	Per Eric & Frances L. Osmar John T. Givens	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044D-1	T2N-R12W Section 32: Lot 14, Thomack Subdivision, Plat #K-1575 in so far as it lies within Tract "A" of former plat #K-509 (est. 0.1 acre)	0.100	HAK#	1033545 1033561	Rosemary C. Johnson Article V Credit Shelter Trust William Donald & Kerry L. Reeder (h/w)	50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
044D-2	T2N-R12W Section 32: Lot 14, Thomack Subdivision, Plat #K-1575 in so far as it lies outside Tract "A" of former plat #K-509 (est. 1.33 acre)	1.330	HAK # HAK #	1031623 1033545	Per Eric & Frances L. Osmar Rosemary C. Johnson Article V Credit Shelter Trust	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
044E	T2N-R12W Section 32: Lot 15, Thomack Subdivision, Plat #K-1575	1.420	HAK # unleased	1031623	Per Eric & Frances L. Osmar Arlyn H. & June C. Thomack	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044F	T2N-R12W Section 32: Lot 16, Thomack Subdivision, Plat #K-1575	1.420	HAK # HAK #	1031623 1033550	Per Eric & Frances L. Osmar Rose Moorefield	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
044G	T2N-R12W Section 32:Lot C-1, Thomack Subdivision, Plat #K-1575 & Lot 1, Clam Gulch Subdivision, Conley 1977 Addition & also Lot 1 of Plat #78-43	2.530	HAK # unleased	1031623	Per Eric & Frances L. Osmar Dolores C. Sage	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044H	T2N-R12W Section 32: Lot 2 of Clam Gulch Subdivision, Conley 1977 Addition, plat #78-43	1.320	unleased		Jennifer Abbott	100.00%					
044I	T2N-R12W Section 32: Lot 3 of Clam Gulch Subdivision, Conley 1977 Addition, plat #78-43	1.260	HAK#	1033535	Timothy M. Lynch	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No).	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
)44J	T2N-R12W Section 32: Lot 4 of Clam Gulch Subdivision, Conley 1977 Addition, plat #78-43	1.230	unleased		Peter J. & Carolyn J. Crosby	100.00%					
44K	T2N-R12W Section 32: Lot 5 of Clam Gulch Subdivision, Conley 1977 Addition, plat #78-43	1.290	unleased		Brian J. Farney	100.00%					
044L	T2N-R12W Section 32: A 5.23 acres tract described by metes and bounds and lying within Clam Gulch Subdivision That certain real property situated in the Third Judicial District, Kenai Recording District, State of Alaska, within T2N, R12W, S.M., Alaska. Said property which is within the Clam Gulch Subdivision is more particularly described as beginning at the one quarter corner of Sections 29 & 32; THENCE South 379.1 feet to the West right of way of the Sterling Highway as shown on the plat of said Clam Gulch Subdivision; THENCE South 44°13' West along right of way, 1011.5 feet to the beginning of a curve, the center of which bears South 45°47' East 1946.3 feet; THENCE following the arc of said curve Southwesterly a distance of 200.4 feet to Corner 1, the true point of beginning of said real property; THENCE continuing Southwesterly, along the arc of said curve, a distance of 385.4 feet to Corner 2; THENCE North 65°13' West approximately 305 feet to the west one-sixteenth line of Section 32 to Corner 3; THENCE North 0°07' West approximately 130 feet to the Northwest one-sixteenth corner of Section 32 to Corner 4; THENCE West along the North one-sixteenth line of Section 32 approximately 438 feet to the line of Mean High Water of Cook Inlet to Corner 5; THENCE North 20°00' East along Mean High Water 225.8 feet to Corner 6; THENCE East 695.0 feet to Corner 7; THENCE South 45°47' East 209.3 feet to Corner 1, the point of beginning. The parcel contains 5.23 acres, more or less.	S		591305 317	James R. Sabrowski and Susanne E. Sabrowski Leonard & Juanita Sabrowski Revocable Living Trust	50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
)44M	T2N-R12W Section 32: Tract F of Clam Gulch Subdivision, Morris 1979 Addition, plat #79-192	0.380	HAK # unleased	1033556	David Keith Crosby Theodore L. & Ann C. Morris	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No) .	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
044N	T2N-R12W Section 32: Lots 1-3 & 1-4 of Clam Gulch Subdivision, Morris 1979 Addition, Plat #79-192	0.920	HAK # unleased	1033556	David Keith Crosby Edna Fuller	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044O	T2N-R12W Section 32: Minerals underlying the roadbed of the Sterling Highway as it passes through Clam Gulch Subdivision & underlying dedicated streets in Clam Gulch Subdivision (est. 25.562 acres)	25.526	HAK#	1031623	Per Eric & Frances L. Osmar	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044P	T2N-R12W Section 32: Lot 1-B-2 of Clam Gulch Subdivision Morris 1979 Addition, plat #79-192	0.550	HAK # unleased	1033556	David Keith Crosby Earl Carmichael	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044Q	T2N-R12W Section 32: Lot 1-B-1 of Clam Gulch Subdivision, Morris 1979 Addition, Plat #79-192	0.520		1033556 311	David Keith Crosby Karl and Martina Lauterbach Theodore L. & Ann C. Morris	50.00% 25.00% 25.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
044R	T2N-R12W Section 32: Triangular portion of Lot 3, Clam Gulch Subdivision, Plat #90-28	0.400	unleased		Terry A. & Theresa A. Ellis	100.00%					
044S	T2N-R12W Section 32: A 150' x 200' Tract in the N/2 of Lot 3 of Clam Gulch Subdivision, plat #90-28	0.680	unleased		Barbara A. Minich	100.00%					
044T	T2N-R12W Section 32: The southeast 138.9' of Lot 3 of Clam Gulch Subdivision, plat #90-28	0.250	unleased		Ronald E. & Audrey L. Russell	100.00%					
044U	T2N-R12W Section 32: Lot 4 & Lot 15, Clam Gulch subdivision, plat #90-28	1.000	HAK#	315	Lue Rae Erickson	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044V	T2N-R12W Section 32: Lot 5, Clam Gulch Subdivision, plat #90-28	0.400	unleased		Susan R. Cange	100.00%					
044W	T2N-R12W Section 32: Lots 6 & 7, Clam Gulch Subdivision, plat #90-28	0.800	unleased		Ronald E. & Audrey L. Russell	100.00%					
044X	T2N-R12W Section 32: Lots 8 & 9, Clam Gulch Subdivision, plat #90-28	0.800	unleased		John J. & Emily J. Minnick	100.00%					
044Y	T2N-R12W Section 32: Lots 10 & 11, Clam Gulch Subdivision, plat #90-28	0.800	HAK #	1033537	Richard D. Barrickman	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
044Z	T2N-R12W Section 32: Lot 12, Clam Gulch Subdivision, plat #90-28	0.400	HAK #	1033546	Timothy G. and Kristine Moerlein	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
045A	T2N-R12W Section 29: Lot 10, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.630	HAK # 103162 unleased unleased	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Michael F. Harrigan	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045AA	T2N-R12W Section 29: Lot 2, Block 3, Clam Gulch Park Subdivision, Plat No. K- 1506	0.510	HAK # 103162 unleased unleased	23 Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Scott Rumfield	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045AB	T2N-R12W Section 29: Lot 3 & 4, Block 3, Clam Gulch Park Subdivision, Plat No. K-1506	0.940	HAK # 103162 unleased unleased	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Sally A. Lawrence	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045AC	T2N-R12W Section 29: Lot 19, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.510	HAK # 103162 unleased unleased	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Debbie A. Hall	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045AD	T2N-R12W Section 29: Lot 18, Block 5, Clam Gulch Park Subdivision, Plat No. K-1506	0.460	HAK # 103162 unleased unleased	23 Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Donald R. and Debra A. Norvell	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045AE	T2N-R12W Section 29: Lot 16 & 17, Block 5, Clam Gulch Park Subdivision, Plat No. K-1506	0.880	HAK # 103162 HAK # 103162 unleased		50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045AF	T2N-R12W Section 29: Lot 14 & 15, Block 5, Clam Gulch Park Subdivision, Plat No. K-1506	0.880	HAK # 103162 unleased unleased	23 Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Sheila A. Graham	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045AG	T2N-R12W Section 29: Lot 12 & 13, Block 5, Clam Gulch Park Subdivision, Plat No. K-1506	0.880	HAK # 103162 unleased unleased	23 Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Patricia A. Lillian & Claralene Williams	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045AH	T2N-R12W Section 29: Lot 11, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.390	HAK # 103162 unleased unleased	23 Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris June A. Scheele, Mary L. Stoltman & Nola E. Stoltman	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045B	T2N-R12W Section 29: Lot 9, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.500	HAK # 103160 HAK # 310 unleased	Per Eric & Frances L. Osmar Phyllis Edwards Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045C	T2N-R12W Section 29: Lot 8, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460	HAK # 103162 HAK # 307 unleased	23 Per Eric & Frances L. Osmar Kathleen J. Powers Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No.	•	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
045D	T2N-R12W Section 29: Lot 7, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460		1031623 1033552	Per Eric & Frances L. Osmar Blanche M. Struemke Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045E	T2N-R12W Section 29: Lot 6, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460	HAK # HAK #	1031623 1033538 304 1033539	Per Eric & Frances L. Osmar Phillip Boughton Jack Boughton Michel D. Lee Theodore L. & Ann C. Morris	50.00% 4.17% 4.17% 4.17% 37.50%	12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045F	T2N-R12W Section 29: Lots 4 & 5, Block 5, Clam Gulch Park Subdivision, Plat No. K-1506	0.920	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Sherwood Williams, Jr. & Darlene M. Ross	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045G	T2N-R12W Section 29: Lot 3, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460		1031623 1.33549	Per Eric & Frances L. Osmar Robert S. Kasavage Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045H	T2N-R12W Section 29: Lot 1, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.480	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Danny C. & Alice Eileen Rose Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045I	T2N-R12W Section 29: Lot 2, Block 5, Clam Gulch Park Subdivision, Plat No. K- 1506	0.430		1031623 313	Per Eric & Frances L. Osmar Robert W. & Casina G. Wilkins Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045J	T2N-R12W Section 29: Lots 1 & 2, Block 1, Clam Gulch Park Subdivision, Plat No. K-1506	1.100		1031623 1033541	Per Eric & Frances L. Osmar James L. & Doris R. Waggoner Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045K	T2N-R12W Section 29: Lots 1,2, 3, Block 2, Clam Gulch Park Subdivision, Plat No. K-1506	1.330	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Mildred A. Drum	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045L	T2N-R12W Section 29: Lots 4 & 5, Block 2, Clam Gulch Park Subdivision, Plat No. K-1506	0.920		1031623 314	Per Eric & Frances L. Osmar William L. & Renae Denton Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045M	T2N-R12W Section 29: Lots 6 & 7, Block 2, Clam Gulch Park Subdivision, Plat No. K-1506	0.920	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Kurt Neil & Vicki L. Nelson	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045N-1	T2N-R12W Section 29: Lots 8, 9, & 10, Block 2, Clam Gulch Park Subdivision, Plat No. K-1506	1.380	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Charles R. & Elizabeth J. Hudson	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No	·	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
045N-2	T2N-R12W Section 29: Lot 11, Block 2, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460		1031623 591355	Per Eric & Frances L. Osmar Victoria Joy Andrews Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045O	T2N-R12W Section 29: Lots 1 & 2, Block 4, Clam Gulch Park Subdivision, Plat No. K-1506	0.970	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Richard Flanders	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045P	T2N-R12W Section 29: Lot 3, Block 4, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460	HAK # HAK # unleased	1031623 1033536	Per Eric & Frances L. Osmar Frances J. Todd Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045Q	T2N-R12W Section 29: Lot 4, Block 4, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris John W. & Marjorie L. Williamson	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045R	T2N-R12W Section 29: Lot 5, Block 4, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460	HAK # HAK # unleased	1031623 306	Per Eric & Frances L. Osmar Jean M. & Larry P. Brooking Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045S	T2N-R12W Section 29: Lot 6, Block 4, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460	HAK # HAK #	1031623 1033558	Per Eric & Frances L. Osmar Michael C. Wyatt & Daune Wyatt	50.00% 12.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045T	T2N-R12W Section 29: Lot 7, Block 4, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Lee F. & Alice M. Hawkins	37.50% 50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045U	T2N-R12W Section 29: Lots 8 & 9, Block 4, Clam Gulch Park Subdivision, Plat No. K-1506	0.920	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Vernon & Mary Osborn	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045V	T2N-R12W Section 29: Lot 10, Block 4, Clam Gulch Park Subdivision, Plat No. K- 1506	0.460	HAK # HAK # unleased	1031623 313	Per Eric & Frances L. Osmar Robert W. & Casina G. Wilkins Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
045W	T2N-R12W Section 29: Lots 11 & 12, Block 4, Clam Gulch Park Subdivision, Plat No. K-1506	1.130	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore Paullas Theodore L. & Ann C. Morris	50.00% 12.50% 37.50%	12.500%			Hilcorp Alaska, LLC	100.00%
045X	T2N-R12W Section 29: Mineral interest in dedicated roads and easements in Clam Gulch Park Subdivision, Plat No. K-1506	3.000	HAK # unleased unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris Donald F. and Verona G. Smith	50.00% 37.50% 12.50%	12.500%			Hilcorp Alaska, LLC	100.00%

Γract No.	Tract Legal Description	Tract Acreage	Lease No	0.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
)45Y	T2N-R12W Section 29: Minerals underlying the Sterling Highway right-of-way as it passes through Clam Gulch Park Subdivision, Plat No. K-1506	12.035	HAK # unleased	1031623	Per Eric & Frances L. Osmar Theodore L. & Ann C. Morris	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
)45Z	T2N-R12W	0.470	HAK#	1031623	Per Eric & Frances L. Osmar	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 29: Lot 1, Block 3, Clam Gulch Park Subdivision, Plat No. K-1506		HAK # unleased	308	Regina A. & Joe M. Miller Theodore L. & Ann C. Morris	12.50% 50.00%	12.500%				
)46	T2N-R12W	128.050	HAK#	1031633	Shelle K. Leman	33.33%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 32: Lot 3 and SW/4SW/4		HAK #	1031633	Stephen S. Webb	33.33%	12.500%				
	T1N-R12W		HAK#	1031633	Susan L. Steinbach	33.33%	12.500%				
	Section 6: Tracts 1 thru 7, inclusive, of the Webb Tracts 1974 Subdivision, Plat 74-1724, including all minerals underlying dedicated roads within the N/2NE/4										
)47	T1N-R12W	41.000	HAK#	1031614	William H. Wallner	12.50%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 5: Lot 4		HAK#	1031614	Dorothy Marie Wallner	12.50%	12.500%				
	Section 6: All of Lot 1 lying to the south and east of the Sterling		HAK #	1031614	Marjorie A. Houser	12.50%	12.500%				
	Highway		HAK#	1031614	Ruth A. Wallner Creech	12.50%	12.500%				
			unleased		Heirs of Helen L. Magionos	50.00%					
48	T1N-R12W	2.669	HAK#	1034912	Brigitte Thebaut	16.67%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 6: Tract #1 of Udelhoven Subdivision (Plat #H77-70), a part of		HAK#	1034912	Shirley J. Cox	16.67%	12.500%				
	government Lot 2		HAK#	1034912	William Wade & Kimberly Dawn Steik	16.67%	12.500%				
			HAK #	1034912	Ann Marie Davis	8.33%	12.500%				
			HAK#	1034912	Dawn M. Dutton	8.33%	12.500%				
			HAK#	1034912	Jennifer Linann Wiederspohn	8.33%	12.500%				
			HAK#	1034912	Jesse Udelhoven	8.33%	12.500%				
			HAK#	1034912	Sandra K. Udelhoven-Taylor	8.33%	12.500%				
			HAK#	1034912	Hanna Koger Udelhoven	4.17%	12.500%				
			HAK #	1034912	Miranda Marilyn Udelhoven	4.17%	12.500%				

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
049	T1N-R12W Section 6: Tracts 2, 3, 5, 6 and 7 of Udelhoven Subdivision (Plat #H77-	29.951	HAK#	1034912	James Udelhoven and Barbara Karen Udelhoven, h/w	25.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	70), a part of government Lot 2, less that part of Tracts 2 and 3 lying		HAK#	1034912	Brigitte Thebaut	16.67%	12.500%				
	outside the SW/4NE/4 and also any mineral rights lying under the		HAK#	1034912	Shirley J. Cox	16.67%	12.500%				
	roadbed of the Sterling Highway right-of-way		HAK #	1034912	William Wade & Kimberly Dawn Steik	16.67%	12.500%				
			HAK #	1034912	Ann Marie Davis	4.17%	12.500%				
			HAK#	1034912	Dawn M. Dutton	4.17%	12.500%				
			HAK#	1034912	Jennifer Linann Wiederspohn	4.17%	12.500%				
			HAK#	1034912	Jesse Udelhoven	4.17%	12.500%				
			HAK #	1034912	Sandra K. Udelhoven-Taylor	4.17%	12.500%				
			HAK#	1034912	Hanna Koger Udelhoven	2.08%	12.500%				
			HAK#	1034912	Miranda Marilyn Udelhoven	2.08%	12.500%				
049A	T1N-R12W Section 6: That part of Tracts 2 and 3 of Udelhoven Subdivision (Plat	2.000	HAK#	1034912	James Udelhoven and Barbara Karen Udelhoven, h/w	25.00%	12.500%	Hilcorp Alaska, LLC	3.2500%	Hilcorp Alaska, LLC	100.00%
	#H77-70), lying outside the SW/4NE/4		HAK #	1034912	Brigitte Thebaut	16.67%	12.500%				
			HAK#	1034912	Shirley J. Cox	16.67%	12.500%				
			HAK#	1034912	William Wade & Kimberly Dawn Steik	16.67%	12.500%				
			HAK#	1034912	Ann Marie Davis	4.17%	12.500%				
			HAK#	1034912	Dawn M. Dutton	4.17%	12.500%				
			HAK#	1034912	Jennifer Linann Wiederspohn	4.17%	12.500%				
			HAK#	1034912	Jesse Udelhoven	4.17%	12.500%				
			HAK#	1034912	Sandra K. Udelhoven-Taylor	4.17%	12.500%				
			HAK#	1034912	Hanna Koger Udelhoven	2.08%	12.500%				
			HAK#	1034912	Miranda Marilyn Udelhoven	2.08%	12.500%				
050	T1N-R12W	3.620	HAK#	1034912	Jennifer Linann Wiederspohn	50.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: That part of Tract 4 of Udelhoven Subdivision lying within		HAK#	1034912	Brigitte Thebaut	16.67%	12.500%				
	the SW/4NE/4		HAK#	1034912	William Wade & Kimberly Dawn Steik	16.67%	12.500%				
			HAK#	1034912	Shirley J. Cox	16.67%	12.500%				
050A	T1N-R12W	2.670	HAK #	1034912	Jennifer Linann Wiederspohn	50.00%	12.500%	Hilcorp Alaska, LLC	3.2500%	Hilcorp Alaska, LLC	100.00%
	Section 6: That part of Tract 4 of Udelhoven Subdivision lying outside		HAK#	1034912	Brigitte Thebaut	16.67%	12.500%	-		-	
	the SW/4NE/4		HAK #	1034912	William Wade & Kimberly Dawn Steik	16.67%	12.500%				
			HAK#	1034912	Shirley J. Cox	16.67%	12.500%				

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
051	T1N-R12W Section 6: That portion of the north 165' of the N/2SE/4 of section 6-1N-	0.910	HAK#	1034850	Jan Elaine Vanderbilt Revocable Trust, dtd Nov 2006	33.33%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	12W lying west of the Sterling Highway		HAK#	1034850	Diana L. Knauf Trust, dtd May 9, 2003	33.33%	12.500%				
			HAK#	1034850	Linda Kerr	33.33%	12.500%				
051A	T1N-R12W Section 6: The North 165' of GLO Lot 3	2.340	HAK#	1034850	Jan Elaine Vanderbilt Revocable Trust, dtd Nov 2006	33.33%	12.500%	Hilcorp Alaska, LLC	3.2500%	Hilcorp Alaska, LLC	100.00%
			HAK#	1034850	Diana L. Knauf Trust, dtd May 9, 2003	33.33%	12.500%				
			HAK#	1034850	Linda Kerr	33.33%	12.500%				
052	T1N-R12W Section 6: That part of N/2SE/4 lying east of the Sterling Highway	58.000	HAK#	1033560	Harold A. & Marguerite M. Pederson	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
053	T1N-R12W Section 6: That part of N/2SE/4 lying west of the Sterling Highway, less and except the north 165 feet and that portion of the Sterling Highway Right-of-Way lying within the N/2SE/4	21.090 s	HAK #	1034913	Harold Lee and Diane R. Pederson	100.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
053A	T1N-R12W Section 6: Lot 3, less and except the North 165' thereof	28.900	HAK#	1034913	Harold Lee and Diane R. Pederson	100.00%	12.500%	Hilcorp Alaska, LLC	3.2500%	Hilcorp Alaska, LLC	100.00%
054	T1N-R12W	2.660	HAK#	1034911	Roberta A. Kizer	25.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: Block 3, Lot 2 of Clammers Haven Subdivision platted in		HAK#	1034911	Charles Weyhaupt	18.75%	12.500%				
	Plat #H-76-62, a part of S/2SE/4		HAK#	1034911	David Weyhaupt	18.75%	12.500%				
			HAK #	1034911	James Reinhardt	18.75%	12.500%				
			HAK #	1034911	Thomas Weyhaupt	18.75%	12.500%				
055	T1N-R12W	2.880	HAK#	1034911	David William Petty	25.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: Block2, Lot 4 of Clammers Haven Subdivision platted in Pla	t	HAK#	1034911	Charles Weyhaupt	18.75%	12.500%				
	#H-76-62, a part of S/2SE/4		HAK#	1034911	David Weyhaupt	18.75%	12.500%				
			HAK#	1034911	James Reinhardt	18.75%	12.500%				
			HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
056	T1N-R12W	58.151	HAK #	1034911	Charles Weyhaupt	18.75%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: S/2SE/4, less and except Block 2, Lots 1, 4, and 8, Block 3,		HAK#	1034911	David Weyhaupt	18.75%	12.500%				
	Lot 2, and Block 5, Lots 1, 4, and 5 of Clammer's Haven Subdivision,		HAK#	1034911	James Reinhardt	18.75%	12.500%				
	Plat 76-62		HAK #	1034911	Thomas Weyhaupt	18.75%	12.500%				
			HAK #	1034911	Norma Jeanne Nichols	16.67%	12.500%				
			HAK#	1034911	Walter G. Williams	8.33%	12.500%				

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
057	T1N-R12W	3.160	HAK#	1034911	Shawna A. Roney	25.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: Block5, Lot 5 of Clammers Haven Subdivision platted in Pla	t	HAK#	1034911	Charles Weyhaupt	18.75%	12.500%				
	#H-76-62, a part of S/2SE/4		HAK#	1034911	David Weyhaupt	18.75%	12.500%				
			HAK#	1034911	James Reinhardt	18.75%	12.500%				
			HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
)58	T1N-R12W	3.590	HAK#	1034911	Andrea Gregory	25.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: Block5, Lot 4 of Clammers Haven Subdivision platted in Pla	t	HAK#	1034911	Charles Weyhaupt	18.75%	12.500%				
	#H-76-62, a part of S/2SE/4		HAK#	1034911	David Weyhaupt	18.75%	12.500%				
			HAK#	1034911	James Reinhardt	18.75%	12.500%				
			HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
059	T1N-R12W	2.940	HAK#	1034911	Charles Weyhaupt	18.75%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: Block2, Lot 1 of Clammers Haven Subdivision platted in Pla	t	HAK#	1034911	David Weyhaupt	18.75%	12.500%				
	#H-76-62, a part of S/2SE/4		HAK#	1034911	James Reinhardt	18.75%	12.500%				
			HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
			HAK#	1034911	Jens H. and Annelise Hansen	12.50%	12.500%				
			HAK#	1034911	Veray H. Matthews	12.50%	12.500%				
)60	T1N-R12W	2.900	HAK#	1034911	John Stallone, Jr.	25.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: Block2, Lot 8 of Clammers Haven Subdivision platted in Pla	t	HAK#	1034911	Charles Weyhaupt	18.75%	12.500%				
	#H-76-62, a part of S/2SE/4		HAK#	1034911	David Weyhaupt	18.75%	12.500%				
			HAK#	1034911	James Reinhardt	18.75%	12.500%				
			HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
061	T1N-R12W	3.260	HAK#	1034911	Dennis Hedman	25.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: Block5, Lot 1 of Clammers Haven Subdivision platted in Pla	t	HAK#	1034911	Charles Weyhaupt	18.75%	12.500%				
	#H-76-62, a part of S/2SE/4		HAK#	1034911	David Weyhaupt	18.75%	12.500%				
			HAK#	1034911	James Reinhardt	18.75%	12.500%				
			HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
)62	T1N-R12W	34.990	HAK#	1034911	Charles Weyhaupt	18.75%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: That part of government Lot 4 lying in the SE/4SW/4, less		HAK#	1034911	David Weyhaupt	18.75%	12.500%				
	Block 1, Lot 9 and Block 2, Lots 3 and 4 of Clammers Haven Addition		HAK#	1034911	James Reinhardt	18.75%	12.500%				
	No. 1 as platted in plat #H-78-25 a/d/a That part of Block 1, Lot 4 and		HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
	that part of Block 2 Lot 1 lying in the SE/4SW/4 and all of Block 1, Lots	;	HAK#	1034911	Norma Jeanne Nichols	16.67%	12.500%				
	5-8 (inclusive) and 10-16 (inclusive) and Block 2, Lots 2, 5 and 6 and any interest in road ways and easements dedicated to public use in the Clammers Haven Addition No. 1 as platted in plat # H-78-25		HAK#	1034911	Walter G. Williams	8.33%	12.500%				

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
062A	T1N-R12W, S.M.	12.110	HAK#	1034911	Charles Weyhaupt	18.75%	12.500%	Hilcorp Alaska, LLC	3.2500%	Hilcorp Alaska, LLC	100.00%
	Sec 6: Those parts of Clammers Haven Addition No.1 (plat H-78-25),		HAK#	1034911	David Weyhaupt	18.75%	12.500%				
	described as all of Block 1, Lot 2 and those parts of Block 1, Lot 4 lying	g	HAK#	1034911	James Reinhardt	18.75%	12.500%				
	outside the SE/4SW/4 AND those parts of Block 2, Lot 1 lying outside		HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
	the SE/4SW/4 and all minerals underlying dedicated roads and		HAK#	1034911	Norma Jeanne Nichols	16.67%	12.500%				
	easements lying outside the SE/4SW/4 (a part of GLO Lot 4)		HAK #	1034911	Walter G. Williams	8.33%	12.500%				
062B	T1N-R12W, S.M.	4.460	HAK#	1034911	Edward C. and Myong C. Greene	25.00%	12.500%	Hilcorp Alaska, LLC	3.2500%	Hilcorp Alaska, LLC	100.00%
	Sec 6: Those parts of Clammers Haven Addition No.1 (plat H-78-25),										
	described as all of Block 1, Lot 1 (a part of GLO Lot 4)		HAK #	1034911	Charles Weyhaupt	18.75%	12.500%				
			HAK #	1034911	David Weyhaupt	18.75%	12.500%				
			HAK #	1034911	James Reinhardt	18.75%	12.500%				
			HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
062C	IN-R12W, S.M.	2.990	HAK#	1034911	Keith C. and Flora D. Lovejoy	25.00%	12.500%	Hilcorp Alaska, LLC	3.2500%	Hilcorp Alaska, LLC	100.00%
	Sec 6: Those parts of Clammers Haven Addition No.1 (plat H-78-25),		HAK #	1034911	Charles Weyhaupt	18.75%	12.500%				
	described as all of Block 1, Lot 3 (a part of GLO Lot 4)		HAK #	1034911	David Weyhaupt	18.75%	12.500%				
			HAK #	1034911	James Reinhardt	18.75%	12.500%				
			HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
063	T1N-R12W	1.700	HAK#	1034911	Michael and Marjorie Barry	25.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: That part of Government Lot 4 more particularly described as		HAK #	1034911	Charles Weyhaupt	18.75%	12.500%				
	Block 2, Lot 4 of Clammers Haven Addition No. 1, as platted in plat # F	I-	HAK #	1034911	David Weyhaupt	18.75%	12.500%				
	78-25		HAK #	1034911	James Reinhardt	18.75%	12.500%				
			HAK #	1034911	Thomas Weyhaupt	18.75%	12.500%				
064	T1N-R12W	1.740	HAK #	1034911	Michael and Marjorie Barry	25.00%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: That part of Government Lot 4 more particularly described as		HAK#	1034911	Charles Weyhaupt	18.75%	12.500%				
	Block 2, Lot 3 of Clammers Haven Addition No. 1, as platted in plat # F	I-	HAK#	1034911	David Weyhaupt	18.75%	12.500%				
	78-25		HAK#	1034911	James Reinhardt	18.75%	12.500%				
			HAK#	1034911	Thomas Weyhaupt	18.75%	12.500%				
065	T1N-R12W	1.570	HAK #	1034911	Charles Weyhaupt	18.75%	12.500%	Hilcorp Alaska, LLC	6.5000%	Hilcorp Alaska, LLC	100.00%
	Section 6: That part of Government Lot 4 more particularly described as		HAK #	1034911	David Weyhaupt	18.75%	12.500%				
	Block 1, Lot 9 of Clammers Haven Addition No. 1, as platted in plat # F	1-	HAK #	1034911	James Reinhardt	18.75%	12.500%				
	78-25		HAK #	1034911	Thomas Weyhaupt	18.75%	12.500%				
			HAK #	1034911	Corey Kruse	12.50%	12.500%				
			HAK#	1034911	James Kruse	12.50%	12.500%				

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
066	T1N-R12W, S.M. Section 7: Government Lots 1 and 2 and the NE/4NW/4, less and except Lots 7, 9, 10, 12, 14 and 15 of Falls Creek Ridge 1978 Subdivision (Plat #H78-23 replatted #H78-71), and a portion of the NW1/4NE1/4 lying west of the centerline of the Sterling Highway;	114.864	HAK # HAK # HAK #	1031611 1031611 1031611	Paul David Bartolowits Richard Steven Bartolowits Theresa Louise Wilson	33.33% 33.33% 33.33%	12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
067	T1N-R12W Section 7: Lots 7 and 10 of Falls Creek Ridge 1978 Subdivision (Plat #H78-23 replatted #H78-71), a part of government Lot 2	4.030	HAK#	591276	James A. and Theresa L. Wilson	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
068	T1N-R12W Section 7: Lots 9 and 12 of Falls Creek Ridge 1978 Subdivision (Plat #H78-23 replatted #H78-71), a part of government Lot 2	4.028	HAK#	1033555	Richard S. Bartolowits	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
069	T1N-R12W Section 7: Lot 14 of Falls Creek Ridge 1978 Subdivision (Plat #H78-23 replatted #H78-71), a part of government Lot 2	2.028	HAK#	1031350	Paul D. and LaRae A. Bartolowits	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
070	T1N-R12W Section 7: Lot 15 of Falls Creek Ridge 1978 Subdivision (Plat #H78-23 replatted #H78-71), a part of government Lot 2	2.026	HAK#	1031612	Paul D. and LaRae A. Bartolowits	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
071	T1N-R13W Section 12: E/2SE/4 and SW/4SE/4	120.000	HAK #	1031607	Adair Properties, LLC	25.00%	12.500%			Hilcorp Alaska, LLC	100.00%
			HAK #	1031607	L.S. Kurtz	25.00%	12.500%				
			HAK #	1031606	James M. Rusk	12.50%	12.500%				
			HAK #	1031606	Margaret Calder	12.50%	12.500%				
			HAK # HAK #	1031606 1031606	Marybeth Jackson Michelle Jean McCartan	12.50% 12.50%	12.500% 12.500%				
			ΠAK#	1031000	Michelle Jean McCartan	12.30%	12.300%				
072	T1N-R13W Section 23: Lot 2 and Lot 6 and SE/4SW/4	110.720	HAK #	1031632	Marion Oskolkoff	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
073	T1N-R13W Section 23: A part of Government Lot 4 described as Tracts A and E of the Woodhead Subdivision platted in Plat #H-83-110	10.310	unleased		Faye L. Woodhead	100.00%					
074	T1N-R13W Section 23: A part of Government Lot 4 described as Tract B of the Woodhead Subdivision platted in Plat #H-83-110	7.940	unleased		Robert N. Woodhead and Kathleen J. Woodhead (H&W)	100.00%					
075	T1N-R13W Section 23: A part of Government Lot 4 described as Tract C of the Woodhead Subdivision platted in Plat #H-83-110	8.610	unleased		Terry Lee Woodhead	100.00%					

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
076	T1N-R13W Section 23: A part of Government Lot 4 described as Tract D of the Woodhead Subdivision platted in Plat #H-83-110	7.730	unleased		Dale Wayne Woodhead	100.00%					
077	T1N-R13W Section 27: That portion of US Government Lot 6 lying in the North Half of the Northeast Quarter of the Nottheast Quarter (N2NE4NE4) in the Homer Recording District, Third Judicial District, State of Alaska	1.000	unleased		James H. Mead and Muriel R. Mead	d 100.00%					
078	T1N-R13W Section 27: That part of Lot 6 lying within the S/2NE/4NE/4 a/d/a S/2NE/4NE/4	18.560	HAK # HAK #	1031602 1031602	Pamela Vantress Living Trust Paula Lee Honchen Living Trust	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
079	T1N-R13W Section 27: Lot 7	55.550	HAK # HAK # HAK #	321 321 321	Anne Elizabeth Milner Brian Alfred Milner Maureen Elizabeth Milner	33.33% 33.33% 33.33%	12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
080	T1N-R13W Section 27: Lot 10 and NE/4SE/4, except Tract A, Tract B and Tract C of Corea Bend Subdivision #2, plat #99-41	46.844	HAK # HAK # HAK # HAK # HAK #	1031599 1031599 1031599 1031599 1031599	Janet M. Clucas Judith A. Johnson Kathleen M. Wallace Mitzi Louise Blossom Ogren 2013 Family Trust	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
080A	T1N-R13W Section 27: Tract B1 of Corea Bend Subdivision #3, plat #2003-53	6.891	HAK # HAK # HAK # HAK #	1031599 1031599 1031599 1031599	Marta Denise, Javan Wayne and Alana Camille Simpson Janet M. Clucas Kathleen M. Wallace Mitzi Louise Blossom	40.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
080B	T1N-R13W Section 27: Tract A1 of Corea Bend Subdivision #3, plat #2007-116	4.998	HAK # HAK # HAK # HAK #	1031599 1031599 1031599 1031599 1031599	Janet M. Clucas Judith A. Johnson Kathleen M. Wallace Mitzi Louise Blossom Rohit Butail and Alica Mae Ogren	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
080C	T1N-R13W Section 27: Tract C of Corea Bend Subdivision #2, plat #99-41	10.537	HAK # HAK # HAK # HAK #	1031599 1031599 1031599 1031599 1031599	Dennis K. and Martha E. Ogren Janet M. Clucas Judith A. Johnson Mitzi Louise Blossom Ogren 2013 Family Trust	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
080D	T1N-R13W	11.168	HAK#	1031599	Ogren 2013 Family Trust	40.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 27: Tract B-2A of Corea Bend Subdivision #4, plat #2007-116		HAK#	1031599	Janet M. Clucas	20.00%	12.500%			•	
	except Tract A of Corea Bend Subdivision #2, plat #99-41		HAK#	1031599	Kathleen M. Wallace	20.00%	12.500%				
			HAK#	1031599	Mitzi Louise Blossom	20.00%	12.500%				
080E	T1N-R13W	5.002	HAK#	1031599	Janet M. Clucas	20.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 27: Tract A of Corea Bend Subdivision #2, plat #99-41 except		HAK#	1031599	Judith A. Johnson	20.00%	12.500%				
	Tract A1 of Corea Bend Subdivision #4, plat #2007-116		HAK#	1031599	Kathleen M. Wallace	20.00%	12.500%				
			HAK#	1031599	Mitzi Louise Blossom	20.00%	12.500%				
			HAK#	1031599	Ogren 2013 Family Trust	20.00%	12.500%				
)81	T1N-R13W	7.000	HAK#	31	Janet M. and Robert C. Clucas	20.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 27: That part of the SE1/SE1/4 lying east of the Sterling		HAK#	591310	Judith A and Brent Johnson	20.00%	12.500%			-	
	Highway right-of-way		HAK#	591309	Kathleen M. Wallace	20.00%	12.500%				
			HAK#	591311	Mitzi Louise Blossom	20.00%	12.500%				
			HAK#	591312	Ogren 2013 Family Trust	20.00%	12.500%				
082	T1N-R13W	7.988	HAK#	1031599	Janet M. Clucas	20.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 27: A part of the S/2SE/4 lying north and west of the Sterling		HAK#	1031599	Judith A. Johnson	20.00%	12.500%				
	Highway described as Lots 1, 2, 3 and 4 of the Corea Bend Subdivision		HAK#	1031599	Kathleen M. Wallace	20.00%	12.500%				
	(platted as Plat #H85-15)		HAK #	1031599	Mitzi Louise Blossom	20.00%	12.500%				
			HAK#	1031599	Ogren 2013 Family Trust	20.00%	12.500%				
083	T1N-R13W	2.755	HAK#	1031599	Joseph R. and Gail M. Alcantra	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lots 5 and 6 of the Corea Bend Subdivision (platted as Plat #H85-15)										
084	T1N-R13W	1.058	HAK#	1031599	Robert L. Yates	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 27: A part of the S/2SE/4 lying north and west of the Sterling										
	Highway described as Lot 7 of the Corea Bend Subdivision (platted as Plat #H85-15)										
085	T1N-R13W	1.084	HAK#	1031599	Evelyn C. and James L. Smith	100.00%	12.500%				
	Section 27: A part of the S/2SE/4 lying north and west of the Sterling				<u> </u>						
	Highway described as Lot 8 of the Corea Bend Subdivision (platted as Plat #H85-15)										

Tract No.	Tract Legal Description	Tract Acreage	Lease No.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
086	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lot 9 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.435	unleased	Alfred L. and Clara M. James	100.00%					
087	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lot 10 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.007	HAK # 1031599	Les and Marcy Lauinger	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
088	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lot 11 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.026	HAK# 591264	James S. and Veronica T. Crain	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
089A	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lots 12 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.019	unleased	Elizabeth Jackson Revocable Trust	100.00%					
089B	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lots 13 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.553	unleased	Ferguson Revocable Trust	100.00%					
090	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lot 14 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.041	HAK # 1031636	James and Christine Kenshalo	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
091	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lot 15 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.253	unleased	Michael D. and Cynthia A. Massey	100.00%					
092	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lot 16 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.356	unleased	Wayne and Paula Bumpus	100.00%					
093	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lots 17 and 18 of the Corea Bend Subdivision (platted as Plat #H85-15)	2.600	HAK # 1031599 HAK # 1031599 HAK # 1031599 HAK # 1031599 HAK # 1031599	Janet M. Clucas Judith A. Johnson Kathleen M. Wallace Mitzi Louise Blossom Ogren 2013 Family Trust	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
094	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lot 19 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.123	HAK#	1031599	Monte G. Krull, Sr.	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
095	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lot 20 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.158	HAK#	1031636	James and Christine Kenshalo	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
096A	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lots 21 and 22 of the Corea Bend Subdivision (platted as Plat #H85-15)	2.166	HAK#	1031599	Ferguson Revocable Trust	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
096B	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lots 23 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.019	HAK#	1031599	Jodie A. Wilson	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
097	T1N-R13W Section 27: A part of the S/2SE/4 lying north and west of the Sterling Highway described as Lot 24 of the Corea Bend Subdivision (platted as Plat #H85-15)	1.180	HAK # HAK # HAK # HAK #	1031599 1031599 1031599 1031599 1031599	Janet M. Clucas Kathleen M. Wallace Mitzi Louise Blossom Ogren 2013 Family Trust Tammy Lee Crain	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
098	T1N-R13W Section 27: All of the S/2SE/4 except Lots 1 - 24, inclusive of Corea Bend Subdivision (platted as Plat #H-85-15) and except the SE/4SE/4 lying east of the Sterling Highway right-of-way.	41.149	HAK # HAK # HAK # HAK #	1031599 1031599 1031599 1031599 1031599	Janet M. Clucas Judith A. Johnson Kathleen M. Wallace Mitzi Louise Blossom Ogren 2013 Family Trust	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
099	T1N-R13W Section 33: That part of Government Lots 3 and 4 and the SE/4SE/4 lying east of Sterling Highway	81.760	HAK # HAK # unleased unleased	1031600 1031603	Tracy and Lois Jones Michael and Deborah Russ Basil S Bolstridge Gaylord O. Smith and Luella Smith	50.00% 48.00% 1.00% 1.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
100	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lots 1 and 2 of Seaside Terrace, platted in Plat #H82-101, replatted as Lot 1A in Plat #H89-5	2.080	HAK # unleased unleased unleased	1031603	Michael and Deborah Russ David James Tyner Basil S Bolstridge Gaylord O. Smith and Luella Smith	48.00% 50.00% 1.00% 1.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No.		Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
101A	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 3 of Seaside Terrace, platted in Plat #H82-101	3.356		1370.1 31603	David Ritter Michael and Deborah Russ Basil S Bolstridge Gaylord O. Smith and Luella Smith	50.00% 48.00% 1.00% 1.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
101B	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lots 4 & 5 of Seaside Terrace, platted in Plat #H82-101	5.974	HAK # 103 unleased unleased unleased	31603	Michael and Deborah Russ Christopher M. and Janet M. Smith Basil S Bolstridge Gaylord O. Smith and Luella Smith	1.00%	12.500%			Hilcorp Alaska, LLC	100.00%
102	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 6 of Seaside Terrace, platted in Plat #H82-101	2.940	HAK # 103 unleased unleased unleased unleased unleased	31603	Michael and Deborah Russ Daniel A. Rock Sandra J. Rock Sherri L. Rock Timothy D. Rock Basil S Bolstridge Gaylord O. Smith and Luella Smith	48.00% 12.50% 12.50% 12.50% 12.50% 1.00%	12.500%			Hilcorp Alaska, LLC	100.00%
103	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 7 of Seaside Terrace, platted in Plat #H82-101	1.920	HAK # 5913 HAK # 103 unleased unleased	1336 31603	John S. Davis & Marsha D. Davis (H&W) Michael and Deborah Russ Basil S Bolstridge Gaylord O. Smith and Luella Smith	50.00% 48.00% 1.00% 1.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
104	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 8 of Seaside Terrace, platted in Plat #H82-101	4.670	HAK # 103 unleased unleased unleased	31603	Michael and Deborah Russ Norman E. Seitz & Linda L. Seitz (H&W) Basil S Bolstridge Gaylord O. Smith and Luella Smith	48.00% 50.00% 1.00% 1.00%	12.500%			Hilcorp Alaska, LLC	100.00%
105	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 9 of Seaside Terrace, platted in Plat #H82-101	5.280	HAK # 103 unleased unleased unleased	31603	Michael and Deborah Russ Kallie R. Mousaw Basil S Bolstridge Gaylord O. Smith and Luella Smith	48.00% 50.00% 1.00% 1.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No		Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
106	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 10 of Seaside Terrace, platted in Plat #H82-101 and the minerals underlying Seaside Court	2.570	HAK # unleased unleased unleased unleased	1031603	Michael and Deborah Russ Kenneth W. Battley Patrick M. Davis Basil S Bolstridge Gaylord O. Smith and Luella Smith	48.00% 33.33% 16.67% 1.00% 1.00%	12.500%			Hilcorp Alaska, LLC	100.00%
107	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 11 of Seaside Terrace, platted in Plat #H82-101	2.540		591266 1031603	James E. and Susan E. Troutman Michael and Deborah Russ Basil S Bolstridge Gaylord O. Smith and Luella Smith	50.00% 48.00% 1.00% 1.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
108	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 12 of Seaside Terrace, platted in Plat #H82-101	2.510	HAK # unleased unleased unleased	1031603	Michael and Deborah Russ Warren S. Togni and Pat C. Togni Basil S Bolstridge Gaylord O. Smith and Luella Smith	48.00% 50.00% 1.00% 1.00%	12.500%			Hilcorp Alaska, LLC	100.00%
09	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 13 of Seaside Terrace, platted in Plat #H82-101			591270 1031603	Robert and Susan Hundredmark Michael and Deborah Russ Basil S Bolstridge Gaylord O. Smith and Luella Smith	50.00% 48.00% 1.00% 1.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
110	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 14 of Seaside Terrace, platted in Plat #H82-101	1.870	HAK # unleased unleased unleased	1031603	Michael and Deborah Russ Francis D. Walter and Sheryl M. Walter Basil S Bolstridge Gaylord O. Smith and Luella Smith	48.00% 50.00% 1.00% 1.00%	12.500%			Hilcorp Alaska, LLC	100.00%
111	T1N-R13W Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lots 15 & 16 of Seaside Terrace, platted in Plat #H82-101	5.300		1033554 1031603	Ann Van Dorn Musarra and Charles A. Musarra Michael and Deborah Russ Basil S Bolstridge Gaylord O. Smith and Luella Smith	48.00% 1.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No).	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
112A	T1N-R13W	3.010	HAK#	1031603	Michael and Deborah Russ	48.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west		HAK#	591300	Don L. McDaniel	25.00%	12.500%				
	of the Sterling Highway more particularly described as Lot 19 of		unleased		Michael E. Bennett	25.00%					
	Seaside Terrace, platted in Plat #H82-101		unleased		Basil S Bolstridge	1.00%					
			unleased		Gaylord O. Smith and Luella Smith	1.00%					
112B	T1N-R13W	2.914	HAK#	591299	Steve Cavitt	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west		HAK#	1031603	Michael and Deborah Russ	48.00%	12.500%				
	of the Sterling Highway more particularly described as Lot 18 of		unleased		Basil S Bolstridge	1.00%					
	Seaside Terrace, platted in Plat #H82-101		unleased		Gaylord O. Smith and Luella Smith	1.00%					
112C	T1N-R13W	3.480	HAK#	591363.1	Jennifer J. Hood-Bosch	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west		HAK#	1031603	Michael and Deborah Russ	48.00%	12.500%				
	of the Sterling Highway more particularly described as Lot 17 of		unleased		Basil S Bolstridge	1.00%					
	Seaside Terrace, platted in Plat #H82-101		unleased		Gaylord O. Smith and Luella Smith	1.00%					
113	T1N-R13W	2.480	HAK#	1031603	Michael and Deborah Russ	48.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west of the Sterling Highway more particularly described as Lot 20 of Seaside		unleased		Whitehead Revocable Living Trust	50.00%				,	
	Terrace, platted in Plat #H82-101		unleased		Basil S Bolstridge	1.00%					
			unleased		Gaylord O. Smith and Luella Smith	1.00%					
114	T1N-R13W	3.860	HAK#	1031603	Michael and Deborah Russ	48.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 33: A part of Government Lots 3 and 4 and SE/4SE/4 lying west		HAK#	591300	Don L. McDaniel	25.00%	12.500%			1 ,	
	of the Sterling Highway more particularly described as Lot 21 of Seaside		unleased		Michael E. Bennett	25.00%					
	Terrace, platted in Plat #H82-101		unleased		Basil S Bolstridge	1.00%					
			unleased		Gaylord O. Smith and Luella Smith	1.00%					
115	T1N-R13W	40.000	HAK#	1031619	Richard M. Hawkins-Mary Hawkins	41.20%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 34: NE/4NW/4				Estate					<u>.</u> .	
			HAK#	1031619	Charles F. Hawkins-Mary Hawkins Estate	33.80%	12.500%				
			HAK#	1031621	Charles F. Hawkins	5.31%	12.500%				
			HAK#	1031620	Richard M. Hawkins	4.69%	12.500%				
			unleased		James Hawkins	5.00%					
			unleased		Marguerite Hawkins	5.00%					
			unleased		Ian Hawkins, deceased	5.00%					

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
116	T1S-R13W Section 4: Lot 4	40.040	HAK#	1035744	Thomas H. and Carol Ann Jackson	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
117	T1S-R13W Section 5: That part of Government Lot 2 lying east of the Sterling Highway	0.680	HAK#	591297	Susanne Faye Windeler	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
118	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lots 1 & 17 of Sunset Bluffs Subdivision as platted in Plat #H-79-5	2.080	HAK#	1031351	Millett Family Trust, dtd 4/4/2006	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
119	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 2 of Sunset Bluffs Subdivision as platted in Plat #H-79-5	1.580	HAK#	591314	Robert D. and Linda L. Steinke, h/w	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
120	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 3 of Sunset Bluffs Subdivision as platted in Plat #H-79-5	1.990	HAK#	1033543	Arthur E. Decker, Jr. and Karen D. Decker	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
121	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 4 of Sunset Bluffs Subdivision as platted in Plat #H-79-5	2.300	HAK#	1031351	Millett Family Trust, dtd 4/4/2006	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
122	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 5 of Sunset Bluffs Subdivision as platted in Plat #H-79-5	2.370	HAK # HAK #	591247 591242	Donald L. Erwin Kathleen M. Kennedy	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
123	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 6 of Sunset Bluffs Subdivision as platted in Plat #H-79-5	3.060	HAK # HAK #	1033543 1031351	Arthur T. Maze Millett Family Trust, dtd 4/4/2006	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
124	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 7 of Sunset Bluffs Subdivision as platted in Plat #H-79-5	2.080	HAK#	1031351	Millett Family Trust, dtd 4/4/2006	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
125	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lots 8, 9, 10 and 11 of Sunset Bluffs Subdivision as platted in Plat #H- 79-5 and that part of Government Lot 2 lying under the roadbed of Sunset Drive	14.729	HAK # HAK #	1033543 1031351	Arthur T. Maze Millett Family Trust, dtd 4/4/2006	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
126	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 12 of Sunset Bluffs Subdivision as platted in Plat #H-79-5	1.170	HAK#	591274	John D. Inman and Dee Ann Inman	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
127	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 13 and 14 of Sunset Bluffs Subdivision as platted in Plat #H-79-5	2.070	HAK # HAK #	1033543 1031351	Arthur T. Maze Millett Family Trust, dtd 4/4/2006	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
128	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 15 of Sunset Bluff's Subdivision as platted in Plat #H-79-5	1.030	HAK#	1031637	Lawrence Allen	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
129	T1S-R13W Section 5: A part of Government Lot 2 more particularly described as Lot 16 of Sunset Bluff's Subdivision as platted in Plat #H-79-5	1.000	HAK # HAK #	1033543 1031351	Arthur T. Maze Millett Family Trust, dtd 4/4/2006	50.00% 50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
130	T1S-R13W Section 5: Lot 1 of Block 1 of Windeler Subdivision, Plat 74-1526	1.020	HAK#	1035744	Leon A. Windeler Heirs	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
130A	T1S-R13W Section 5: the mineral rights underlying that part of the Sterling Highway, the Leon Windeler Highway and Persons Drive, in so far as those roads lie within the Windeler Subdivision, Plat # 74-1526	9.221	unleased		Leon A. Windeler Heirs	100.00%					
131	T1S-R13W Section 5: That part of Government Lot 2 lying under the roadbed of the Sterling Highway	4.149	HAK#	591297	Susanne Faye Windeler	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
132	T1S-R13W Section 5: That part of Government Lot 1 described as Tract A of Windeler Subdivision, Plat #74-1526	29.600	HAK#	1035745	Jack A. Windeler	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
132A	T1S-R13W Section 5: All of the SE/4NE/4	40.000	HAK # HAK # unleased unleased	1035747 1035747	Honora Windeler Drew Susanne Faye Windeler Ronald Ord Windeler Susanne Faye Windeler (2)	25.00% 25.00% 25.00% 25.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
133	T1S-R13W Section 5: Lot 2 of Block 1 of Windeler Subdivision, Plat 74-1526	1.209	HAK#	1035745	Ronald Ord Windeler	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
134	T1S-R13W Section 5: That part of Government Lot 2 more particularly described as Block 2, Lot 1 of Windeler Subdivision as platted in Plat #H-74-1526	3.052	HAK#	1035746	Honora Windeler Drew	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
135	T1S-R13W Section 5: Government Lots 3 and 4 and NE/4SW/4	126.630	HAK#	1031609	Wayne and Irene Findley	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
136	T1S-R13W Section 5: A part of the SW/4NE/4 more particularly described as Lots 1, 3, 5, 6, 9, 15, 16, 17, and 18 of Bud's Acres Subdivision as platted in Plat #H85-69 and the NW/4SE/4 and the NE/4SE/4 a/d/a Tract A and B, respectively, of Herman Tracts Subdivision as platted in Plat #H-95-36 including the minerals under the Sterling Highway and Bonnard Circle, Fellin Lane and Herman Drive in so far as they lie within SW/4NE/4 & N/2SE/4	104.630	HAK#	1031622	Clarence Eugene Herman	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
136A	T1S-R13W Section 5: Lots 11 & 12 of Bud's Acres Subdivision as platted in plat #H-85-69	2.810	HAK #	1031622	James C. and Kay E. Forrest	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
136B	T1S-R13W Section 5: Lot 10 of Bud's Acres Subdivision as platted in plat #H-85-69	1.570	HAK#	1031622	Mark S. and LeAnne Herman (H&W)	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
136C	T1S-R13W Section 5: Lots 13 & 14 of Bud's Acres Subdivision as platted in plat #H-85-69	3.490	HAK#	1031622	Ed J. and Jean F. Adamson (H&W)	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
137	T1S-R13W Section 5: A part of the SW/4NE/4 more particularly described as Lot 2 of Bud's Acres Subdivision as platted in Plat #H85-69	2.000	HAK#	1031634	Earl Bearden	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No).	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
138	T1S-R13W Section 5: A part of the SW/4NE/4 more particularly described as Lot 4 of Bud's Acres Subdivision as platted in Plat #H85-69	2.202	HAK#	1031635	Clarence Eugene Herman	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
139	T1S-R13W Section 5: A part of the SW/4NE/4 more particularly described as Lot 7 of Bud's Acres Subdivision as platted in Plat #H85-69	1.291	HAK#	1031635	Clarence Eugene Herman	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
140	T1S-R13W Section 5: A part of the SW/4NE/4 more particularly described as Lot 8 of Bud's Acres Subdivision as platted in Plat #H85-69	1.256	HAK # unleased	591292	Stephen Vanek, Jr. and Monica J. Vanek Scott and Karen Bennett (H&W)	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
141	T1S-R13W Section 5: N/2NW/4SW/4SW/4 less the west 132' thereof	4.000	unleased unleased unleased		Evelyn Terry McLaughlin Patricia Terry Lodge Lila Terry Hanson	50.00% 33.33% 16.67%					
141A	T1S-R13W Section 5: The west 132' of the N/2NW/4SW/4SW/4	1.000	unleased		James C. Sanders	100.00%					
142	T1S-R13W Section 5: S/2SW/4SW/4 & NE/4SW/4SW/4 & S/2NW/4SW/4SW/4	35.000	HAK # HAK #	1030482 1030482	Paul Dionne Susan Dionne - Kaffke	50.00% 50.00%	16.670% 16.670%	Intrepid Production Co.	5.3333%	Hilcorp Alaska, LLC	100.00%
143	T1S-R13W Section 5: SE/4SW/4	40.000	unleased		Henry George Gain and Flora Eugenia Gain	100.00%					
144	T1S-R13W Section 6: Lot 1	10.060	HAK#	1031610	Bea and Andrew Bachner	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
145	T1S-R13W Section 6: Lot 2	49.520	HAK # HAK #	1030482 1030482	Paul Dionne Susan Dionne - Kaffke	50.00% 50.00%		Intrepid Production Co. Hardy Hutto	3.3333% 2.0000%	Hilcorp Alaska, LLC	100.00%
146	T1S-R13W Section 7: NE/4NE/4	40.000	HAK # HAK #	1030482 1030482	Paul Dionne Susan Dionne - Kaffke	50.00% 50.00%	16.670% 16.670%	Intrepid Production Co.	5.3333%	Hilcorp Alaska, LLC	100.00%
147	T1S-R13W Section 7: SE/4NE/4	40.000	HAK # HAK #	835362 833999	Carl W. and Linda E. Kinkead David Ray Reaves and Sherry Ann Reaves	20.00% 20.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
			HAK # HAK # HAK #	1031354 1031353 1031355	Linda Marie McCool Paul Joseph Rochon Estate Ward Randall Grilley	20.00% 20.00% 20.00%	12.500% 12.500% 12.500%				

Tract No.	Tract Legal Description	Tract Acreage	Lease No	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
148	Section 7: That part of the NE/4SW/4 more particularly described as Lot	8.724	HAK#	1030708	James R. Sabrowski and Susanne E. Sabrowski	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	1 of Tieman Subdivision as platted in Plat #H-85-129		HAK#	1030708	Leonard & Juanita Sabrowski Revocable Living Trust	50.00%	12.500%				
149	T 1S - R 13W Section 7: All of the NE4SW4, excepting Lot 1 of Tieman Subdivision, Plat No 85-129, Homer Recording District, and excepting that portion of E½E½NE¼SW¼, Plat No. 86-16 BS, lying north of Sterling Highway	23.550	HAK #	591294	Forgetmenot, LLC	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
150	T1S-R13W Section 7: That part of the NE/4SW/4 more particularly described as Lot 3 of Tieman Subdivision as platted in Plat #H-85-129 a/d/a E/2NE/4NE/4SW/4 and that part of the E/2SE/4NE/4SW/4 lying north of the northerly right of way of the Sterling Highway.	10.540	HAK#	830117	Boyd Daniel Leman	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
151	T1S-R13W Section 7: That part of the NW/4SE/4 lying north of the Sterling Highway, less and except that part described as Lot 1 of Aurora Vista Subdivision platted in Plat #H-96-13	22.092	HAK # KPB #	591210 12-0816-00	Kenai Peninsula Borough	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
152	T1S-R13W Section 7: That part of the NW/4SE/4 lying north of the Sterling Highway more particularly described as Lot 1 of Aurora Vista Subdivision in Plat #H-96-13	1.290	HAK#	591302	Aurora Communications International, Inc.	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
153	T1S-R13W Section 7: That part of the NW/4SE/4 lying south of the Sterling Highway	7.151	HAK # HAK #	591307 591308	Kathleen McConnell Jeanne Potter	66.67% 33.33%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
154	T1S-R13W Section 7: That part of the NE4SE4 lying north of the Sterling Highway	8.000	HAK#	591304	Donald Pinnow	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
155	T1S-R13W Section 7: That part of the NE/4SE/4 lying south of the Sterling Highway	27.000	unleased		Shirley J. Provence	100.00%					

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
156	T1S-R13W Section 7 The SE4SW4 and the SW4SE4, except Lots 41 and 42 of Summerset Acres Subdivision, Plat No. 86-45, Homer Recording District.	77.450	HAK#	591294	Forgetmenot, LLC	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
156A	T1S-R13W Section 7: Lots 41 & 42 of Summerset Acres Subdivision (plat #H86- 45)	2.540	unleased		Michael Walsh	100.00%					
157	T1S-R13W Section 8: N/2NW/4	80.000	unleased		Henry George Gain and Flora Eugenia Gain	100.00%					
158	T1S-R13W Section 8: That part of the SW/4NW/4 lying west of the Sterling Highway a/d/a Lots 5 & 6 of the E. Mounts Subdivision as platted in plat #H-81-23	17.885	HAK# HAK# HAK# HAK#	835362 833999 1031354 1031353 1031355	Carl W. and Linda E. Kinkead David Ray Reaves and Sherry Ann Reaves Linda Marie McCool Paul Joseph Rochon Estate Ward Randall Grilley	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
159	T1S-R13W Section 8: All of the SW/4NW/4 lying east of the Sterling Highway a/d/a Lots 1, 2, 3 & 4 of E. Mounts Subdivision as platted in plat #H-81-23	22.115	HAK#	1031352	Carolyn O. Reifsnyder	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
160	T1S-R13W Section 8: NW/4SW/4	40.000	HAK#	1029943	Elizabeth Quick	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
161	T1S-R13W Section 18: NE/4NW/4	40.000	HAK#	591294	Forgetmenot, LLC	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
62	T1S-R14W Section 12: Lot 2	35.980	HAK # HAK # HAK # HAK #	1035971 1035972 1035970 1035974 1035973	Charles E. Gates George A. and Patricia Gates James B. and Patricia Webster L.R. and Katherine Lunne Robert L. and Carol A. Wilson	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
163	T1S-R14W Section 13: Lot 1	33.210	HAK # HAK # HAK # HAK # HAK #	1035971 1035972 1035970 1035974 1035973	Charles E. Gates George A. and Patricia Gates James B. and Patricia Webster L.R. and Katherine Lunne Robert L. and Carol A. Wilson	20.00% 20.00% 20.00% 20.00% 20.00%	12.500% 12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No	0.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
164A	T1S-R14W Section 13: Portions of lands located in the S1/2SW1/4, lying West of the Sterling Highway.	40.000	HAK # HAK # unleased unleased	591367.1 591296	Ninilchik Point View LLC George R. Maki, Jr. Edward Lee Maki Gloria Ann Ropelato	75.00% 8.33% 8.33% 8.33%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
164B	T1S-R14W Section 13: Portions of lands located in the S1/2SW1/4, lying under the Sterling Highway.	10.000	unleased unleased unleased		George R. Maki, Jr. Edward Lee Maki Gloria Ann Ropelato	33.33% 33.33% 33.33%					
164C	T1S-R14W Section 13: Portions of lands located in the S1/2SW1/4, lying East of the Sterling Highway.	30.000	HAK #	591366.1	Darwin E. Waldsmith and Kaye A. Waldsmith Trust, dtd 11-15-2006	75.00%	12.500%			Hilcorp Alaska, LLC	100.00%
			HAK # unleased unleased	591296	George R. Maki, Jr. Edward Lee Maki Gloria Ann Ropelato	8.33% 8.33% 8.33%	12.500%				
165	T1S-R14W Section 14: Tracts A & B and the north 6.34 acres of Tract C of the Heavenly Sights Subdivision, Plat H-96-17, a/d/a GLO Lot 1	24.720	HAK #	1033038 1031157	Cynthia L. Baganov, fka Cynthia L. Hatton Stephen Wackowski and Thomas Brady	50.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
166	T1S-R14W Section 13: Tracts 1&2 of Catledge-Wilson Subdivision, Tract A, Plat	4.420	HAK#	591344.1	John D. McCombs and Deidre E. McCombs	75.00%	12.500%			Hilcorp Alaska, LLC	100.00%
167	#78-32 T1S-R14W Section 13: Tract 3 of Catledge-Wilson Subdivision, Tract A, Plat #78-32	1.950	HAK # HAK #	1031601 1031050 1031601	Carolee Pickett Thomas James and Deborah Ann Bandelow Carolee Pickett	25.00% 75.00% 25.00%	12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
168	T1S-R14W Section 13: Tracts 4, 5, 8 & 11 of Catledge-Wilson Subdivision, Tract A, Plat #78-32	4.390	HAK # HAK #	1031396 1031601	Gailan B. Johnson Carolee Pickett	75.00% 25.00%	12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
169	T1S-R14W Section 13: Tracts 6 & 7 of Catledge-Wilson Subdivision, Tract A, Plat #78-32	2.240	HAK #	1031196 1031601	Robert Flygenring and Cheryl King Carolee Pickett	75.00% 25.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
170	T1S-R14W Section 13: Tract 9 of Catledge-Wilson Subdivision, Tract A, Plat #78-32	1.060	HAK # unleased	1031601	Carolee Pickett Bobby J. & Selena G. Gordon	25.00% 75.00%	12.500%			Hilcorp Alaska, LLC	100.00%
171	T1S-R14W SM AK Section 13: Tract 10 of Leonard Catledge Subdivision, Wilson 1977 Subdivision, Tract A, Plat #78-32	1.070	HAK # HAK #	1031087 1031601	Michael Roy Smith Carolee Pickett	75.00% 25.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
172	T1S-R14W Section 13: Tract 12 of Catledge-Wilson Subdivision, Tract A, Plat #78- 32	2.780	HAK # unleased unleased	1031601	Carolee Pickett Gale R. Graham Gary Andes and Marna Andes	25.00% 37.50% 37.50%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease N	0.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
173	T1S-R14W Section 13: Minerals underlying streets and roads in Catledge-Wilson Subdivision, Tract A, Plat #78-32	3.195	HAK # HAK #	591215 1031601	Walter L. Wilson Carolee Pickett	75.00% 25.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
173A	T1S-R14W Section 13: Tract 13 of Catledge-Wilson Subdivision, Tract A, Plat #78- 32	1.434	HAK#	1031085 1031601	Paul E. Parsons, Jr. and Cindi L. Parsons Carolee Pickett	75.00% 25.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
17.4.4		22.5.57								TT'1 11 T T C	100.000/
174A	T1S-R14W Section 13: Leonard Catledge Subdivision, Tract C, Plat No. 74-2075	23.567	HAK # HAK #	591368.1 1031601	Ninilchik Point View LLC Carolee Pickett	75.00% 25.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
174B	T1S-R14W Section 13: Leonard Catledge Subdivision, Tract B, Plat No. 74-2075	23.782	HAK#	591365.1	Darwin E. Waldsmith and Kaye A. Waldsmith Trust, dtd 11-15-2006	75.00%	12.500%			Hilcorp Alaska, LLC	100.00%
			HAK#	1031601	Carolee Pickett	25.00%	12.500%				
175	T1S-R14W Section 13: Tract D of Catledge Subdivision, plat #74-2075	1.990	HAK#	1031601	Carolee Pickett	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
176	T1S-R14W Section 13: That part of GLO Lot 2, SE/4NW4 further described as Lots 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 25, 26 and the Unsubdivided Remainder of Red Bluff Terrace, and excluding Lots 9, 18, 19, 22, 23 &	24.657	HAK # HAK # HAK # HAK #	1031601 51321000 1033557 51322000	Carolee Pickett Darlene M. Rozak John L. and Nancy E. Stengl Judith Ballentine	25.00% 25.00% 25.00% 25.00%	12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
	24 of Red Bluff Terrace Addition No. 2 (plat #H-2004-42).										
176A	T1S-R14W	1.000	HAK#	1031601	Carolee Pickett	25.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 13: Lot 9 of Red Bluff Terrace Addition No. 2 (plat # H-2004-42)		HAK#	1033557	David M. and Jeanine B. Shea David M. and Jeanine B. Shea	25.00%	12.500%				
	+2)		HAK # HAK #	51321000 51322000	Judith Ballentine	25.00% 25.00%	12.500% 12.500%				
176B	T1S-R14W	3.085	HAK#	1033557	John L. and Nancy E. Stengl	25.00%	12.500%			Hilcorp Alaska, LLC	100.00%
-,	Section 13: Lots 22, 23 & 24 of Red Bluff Terrace Addition No. 2 (plat		HAK#	51322000	Judith Ballentine	25.00%	12.500%			,	
	# H-2004-42)		HAK#	51321000	Theodore W. Rozak Living Trust	25.00%	12.500%				
			HAK#	1031601	Carolee Pickett	25.00%	12.500%				
176C	T1S-R14W	2.000	HAK #	1033557	John L. and Nancy E. Stengl	25.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 13: Lots 18 & 19 of Red Bluff Terrace Addition No. 2 (plat # H-			51322000	Judith Ballentine	25.00%	12.500%			1,	
	2004-42)			51321000	Larry M. Rozak	25.00%	12.500%				
				1031601	Carolee Pickett	25.00%	12.500%				
177	T1S-R14W	1.000	HAK#	51321000	Darlene M. Rozak	25.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	Section 13: Lot 6, Block 1, Red Bluff Terrace Subdivision Addition No.		HAK#	1033557	John L. and Nancy E. Stengl	25.00%	12.500%				
	1, Plat #86-58		HAK#	51322000	Judith Ballentine	25.00%	12.500%				
			HAK#	1031601	Carolee Pickett	25.00%	12.500%				

Tract No.	Tract Legal Description	Tract Acreage	Lease No	0.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
178	T1S-R14W Section 13: Lot 3, Block 1, Red Bluff Terrace Subdivision Addition No. 1, Plat #86-58	1.000	HAK # HAK # HAK # HAK #	51321000 1033557 51322000 1031601	Darlene M. Rozak John L. and Nancy E. Stengl Judith Ballentine Carolee Pickett	25.00% 25.00% 25.00% 25.00%	12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
179	T1S-R14W Section 13: Lot 2, Block 1, Red Bluff Terrace Subdivision Addition No. 1, Plat #86-58	1.000	HAK #	591332 1031601	David R. Kodysz and Jean R. Gregorich Carolee Pickett	75.00% 25.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
180	T1S-R14W Section 13: Lot 2, Block 3, Red Bluff Terrace Subdivision, Plat #86-57	1.630	HAK # HAK #	316 1031601	Janet M. and Robert C. Clucas Carolee Pickett	75.00% 25.00%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
181	T 1S - R 14W Section 13: Lot 3, Block 3, Red Bluff Terrace Subdivision, Plat #86-57	1.300	HAK # unleased	1031601	Carolee Pickett Michael S. and Cheryl B. Sutton	25.00% 75.00%	12.500%			Hilcorp Alaska, LLC	100.00%
182	T1S-R14W Section 13: Lots 1, 4, 5, 7 & 8, Block 1, Red Bluff Terrace Subdivision Addition No. 1, Plat #86-58 & Lot 4, Block 2 Red Bluff Terrace Subdivision Plat #86-57	9.250	HAK # HAK # HAK #	1031601 51321000 1033557 51322000	Carolee Pickett Darlene M. Rozak John L. and Nancy E. Stengl Judith Ballentine	25.00% 25.00% 25.00% 25.00%	12.500% 12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
182A	T1S-R14W Section 13: Lot 1, Block 3, Red Bluff Terrace Subdivision Plat No. 86-57	2.620	HAK # HAK # HAK #	51321000 1031601 51322000	Darlene M. Rozak Carolee Pickett Judith Ballentine	50.00% 25.00% 25.00%	12.500% 12.500% 12.500%			Hilcorp Alaska, LLC	100.00%
184	TT1S-R14W, S.M., Alaska, Section 13: Pherson Acres No. 2, Lot 1, according to Plat 2002-16, Homer Recording District, Third Judicial District, State of Alaska; and Pherson Acres No. 2, Tract B1, according to Plat 2002-16, Homer Recording District, Third Judicial District, State of Alaska;	5.424	HAK#	591301	Richard Lee & Jeannie Lou Johnson	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
184A	T1S-R14W Section 13: Tract "A" of Pherson Acres Subdivision, plat #H-2001-19	5.553	HAK # unleased	51323000	Tim and Kristine Moerline Carolee Pickett	75.00% 25.00%	12.500%			Hilcorp Alaska, LLC	100.00%
185	T1S-R14W Section 13: State of Alaska Highway Project Number F-021-1(3), Parcel Number 0118, as more particularly described by metes and bounds in a warranty deed dated 6/26/64 from Leonard Lee Catledge et ux to the State of Alaska, recorded in Book 33, Page 226 of the Homer Recording District.	12.242	HAK # ADL #	1035905 390105	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No	0.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
186	T1S-R14W Section 13: A 1.77 acre tract of land being State of Alaska Highway Project Number F-021-1(3), Parcel Number 0118-A, as more particularly described by metes and bounds in a warranty deed dated 7/28/64 from Calvin C. Hartman et ux to the State of Alaska, recorded in book 34, page 121 of the Homer Recording District.	1.770	HAK # ADL #	1035905 390105	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
187	T2N-R12W Section 20: Fractional GLO Lots 1-4 inclusive & SE/4SE/4; Section 21: W/2NW/4; Section 29: Fractional NE/4NE/4 & GLO Lot 1	339.860	HAK # ADL #	1031007 389181	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
188	T1N-R13W, S.M. Sec. 1: SE/4NE/4 & SE/4 & SE/4SW/4 Sec. 12: NE/4NW/4 & N/2NE/4, except that part lying above the line of mean high tide	564.450	HAK # ADL #	1034384 590	State of Alaska, Department of Natural Resources	100.00%	12.500%	Hilcorp Alaska, LLC	3.2500%	Hilcorp Alaska, LLC	100.00%
	T1N-R12W, S.M. Sec. 6: W/2 except that part lying above the line of mean high tide										
189	T 1S - R 13W Section 7: That portion of the Sterling Highway Right-of-Way lying within the N/2SE/4 containing 19 acres, more or less.	19.000	HAK#	591313	Avis Hardy	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
229	T1N-R12W, S.M. Section 7: A portion of the NW1/4NE1/4 east of the centerline of the Sterling Highway; more particularly described as Celia Subdivision, Plat No. 94-46, and all minerals underlying dedicated roads within the subdivision, excluding Tracts C-1A and C-1B of the Celia Subdivision, Addition #2, Plat # 2012-53	24.740	HAK#	591260	Penelope J. Maize	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
230	T1N-R12W, S.M. Section 7: Tracts C-1A and C-1B of Celia Subdivision, Addition #2, Plat No. 2012-53	3.854	HAK #	591236	James C. Kruse and Linda C. Kruse	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
243	Section 23: Tract D-1 of the Heavenly Sights Subdivision #. 2, Plat	22.393	HAK#	1255500000	Cynthia L. Baganov, fka Cynthia L. Hatton	50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
	2002-9.		HAK# HAK # unleased	591315.2 591315.1	Thomas P. Brady Danny L. Martin Stephen M. and Theresa Wackowski	0.96% 2.89% 46.15%	12.500% 12.500%				

Tract No.	Tract Legal Description	Tract Acreage	Lease No.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
244A	Township 1 South, Range 14 West, S.M., Alaska. Section 23: Tracts B-2, B-3, B-4, & B-5 of the C.L. Hatton Subdivision Eagle's Crest Addition, Plat No. 93-51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	8.418	unleased	No More FYI, LLC	100.00%					
244B	Township 1 South, Range 14 West, S.M., Alaska. Section 23: Tract B-1 of the C.L. Hatton Subdivision Eagle's Crest Addition, Plat No. 93-51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	3.089	unleased	Kenneth E. and Brenda M. Noonan, h/w	100.00%					
245	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract B-8 of the C.L. Hatton Subdivision, Eagle's Crest Addition, Plat No. 93-51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	2.618	HAK# 591369	Janusz Naumiuk and Taisa Naumiuk	100.00%					
246	Township 1 South, Range 14 West, S.M., Alaska, Section 23: Tract B-7 of the C.L. Hatton Subdivision, Eagle's Crest Addition filed under Plat No. 93-51, 51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	1.859	unleased	Mathew Byler	100.00%					
247	Township 1 South, Range 14 West, S.M., Alaska, Section 23: That parcel of land conveyed to the State of Alaska for the Sterling Highway right-of-way, in Warranty Deed recorded June 26, 1964 in Book 33, Page 187, Homer Recording District, Alaska and located within US Gov. Lots 1 and 2 and the SE1/4NE1/4.	13.709	HAK # 1246100000	Cynthia L. Baganov, fka Cynthia L. Hatton	100.00%					
248	Township 1 South, Range 14 West, S.M., Alaska, Section 23: That portion of the SE1/4NE1/4, lying South of the Sterling Highway.	21.650	unleased	Glen Thomas and Dianne Thomas	100.00%					
249	Township 1 South, Range 14 West, S.M., Alaska, Section 24: The North 208.7 feet of the NW1/4 NW1/4, lying west of the Sterling Highway.	5.500	unleased	Joy Ward	100.00%					

Tract No.	Tract Legal Description	Tract Acreage	Lease No.	Mineral Owner	Mineral Interest	 ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
250	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 1 of the Jackinsky Tract "C" Subdivision, filed under Plat Number 78-59, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	3.264	unleased	Redford Johnathan Turner, IV	100.00%				
251	Township 1 South, Range 14 West, S.M., Alaska,	3.222	unleased	McKibben Jackinsky	33.33%				
	Section 24: Lot 2 of the Jackinsky Tract "C" Subdivision, filed under		unleased	Emily Long	33.33%				
	Plat Number 78-59, Homer Recording District, Alaska		unleased	Jennifer Long	33.33%				
252	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 3 of the Jackinsky Tract "C" Subdivision, filed under Plat Number 78-59, Homer Recording District, Alaska	3.225	unleased	Risa A. Jackinsky	100.00%				
253	Township 1 South, Range 14 West, S.M., Alaska,	3.588	unleased	Shawn W. Jackinsky, Jr.	25.00%				
	Section 24: Lot 4 of the Jackinsky Tract "C" Subdivision, filed under		unleased	Jason V. Jackinsky	25.00%				
	Plat Number 78-59, including portions underneath the dedicated		unleased	Mercy A. Shelton	25.00%				
	subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.		unleased	Ember A. Jackinsky, aka Joshua Jackinsky	25.00%				
254	Township 1 South, Range 14 West, Seward Meridian, Alaska,	5.627	unleased	Risa A. Jackinsky	50.00%				
	Section 24: Portions of land in the NW1/4NW1/4 lying underneath the Sterling Highway right-of-way north of the centerline of the Sterling Highway right-of-way.		unleased	McKibben Jackinsky	50.00%				
255	Township 1 South, Range 14 West, Seward Meridian, Alaska,	5.635	unleased	Lela Joy Thatcher	33.33%				
	Section 24: Portions of land in the NW1/4NW1/4 lying underneath the		unleased	Arthur D. Reina	50.00%				
	Sterling Highway right-of-way south of the centerline of the Sterling Highway right-of-way.		unleased	James D. Elledge	16.67%				

Tract No.	Tract Legal Description	Tract Acreage	Lease No.	Mineral Owner	Mineral Interest	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
256	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lands within the NW1/4 NW1/4 and more specifically described as the area commencing at the West 1/16 corner of Sections 13 and 24, thence South along the West 1/16th line of Section 24 a distance of 63.2 feet to the East right-of-way line of the Sterling Highway, to Corner 1 and the true point of beginning; thence South 24°45' West along the right-of-way 518.1 feet to Corner 2, which is the beginning of a curve, the center of which bears North 65°15' West, 1,632.7 feet from Corner 2; thence Southwesterly along curve 15.0 feet, to Corner 3: thence South 64°44' East 246.7 feet, to Corner 4; thence North 589.2 feet along the West 1/16th line of Sections 24 to Corner 1, the point of beginning, EXCEPTING that portion of said premises conveyed to the State of Alaska under deed recorded August 19, 1964, in Book 34, Page 123, in the Homer Recording District.	1.250	unleased	Arthur D. Reina	100.00%				
257	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Tract 1 of the Jennison Tracts Subdivision, filed under Plat No. 80-64, Homer Recording District, Alaska,	2.063	unleased unleased	Arthur D. Reina James D. Elledge and Diane S. Elledge, H/W	50.00% 50.00%				
258	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Tract 2 of the Jennison Tracts Subdivision, filed under Plat No. 80-64	4.126	unleased unleased	Arthur D. Reina Glenn R. Edwards and Carolyn M. Edwards	50.00% 50.00%				
259	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Tract 3 of the Jennison Tracts Subdivision, filed under Plat No. 80-64, Homer Recording District, Alaska,	2.500	unleased unleased	Estate of George R. Lindholm Arthur D. Reina	50.00% 50.00%				
260	Township 1 South, Range 14 West, S.M., Alaska, Section 24: W1/2 NW1/4 SW1/4 NW1/4.	5.000	HAK #	David W. Smith	100.00%			Hilcorp Alaska, LLC	100.00%
261	Township 1 South, Range 14 West, S.M., Alaska. Section 24: Lands located within the SW4NW4 further described as Lots 1, 3 and 5, and the unsubdivided remainder of the Jackinsky Tract "B" 1983 Subdivision, filed under Plat Number 83-116, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the edge of the right-of-way.	20.013	unleased	Gary Wade Jackinsky	100.00%				

Tract No.	Tract Legal Description	Tract Acreage	Lease No.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
262	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 2 of the Jackinsky Tract "B" 1983 Subdivision, filed under Plat Number 83-116, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the edge of the right-of-way.	4.989	unleased	Shawn M. and Myrle Wilson	100.00%					
263	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 4 of the Jackinsky Tract "B" 1983 Subdivision, filed under Plat Number 83-116, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the edge of the right-of-way.	9.998	unleased	Stephen Walter Jackinsky	100.00%					
264	Township 1 South, Range 14 West, S.M., Alaska, Section 24: NE1/4NW1/4	40.000	HAK # 591322	Ronald Ray Albright	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
265	Township 1 South, Range 14 West, S.M., Alaska, Section 24: N1/2SE1/4NW1/4.	20.000	unleased	Patrick L. Pearl	100.00%					
266	Township 1 South, Range 14 West, S.M., Alaska, Section 24: S1/2SE1/4NW1/4.	20.000	HAK # 591235 unleased	David B. Charbonnier Wendy Jacqueline Seaman	50.00% 50.00%	12.500%			Hilcorp Alaska, LLC	100.00%
267	T. 001S., R. 014W., Seward Meridian, Alaska. Section 23: Surveyed, Fraction, N1/2SE1/4, and GLO 3 & 4, 137.07 acres; Section 23: Unsurveyed, All tide and submerged lands located in the N1/2, and all tide and submerged lands located in the N1/2SW1/4, and all tide and submerged lands located in the SE1/4SW1/4, 273.00 acres Section 24: Surveyed, N1/2NE1/4, E1/2SE1/4NE1/4, NW1/4SW1/4, 140.00 acres	550.070	HAK # 881100 ADL # 392481	State of Alaska, Department of Natural Resources	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
268	Township 1 South, Range 14 West, S.M., Alaska, Section 24: N1/2SE1/4, NE1/4SW1/4, SW1/4NE1/4, W1/2SE1/4NE1/4.	180.000	unleased	Cook Inlet Region, Inc.	100.00%					
375	Township 1 South, Range 14 West, S.M., Alaska Section 23: That part of Tract C and minerals lying beneath associated surface easements of the Heavenly Sights Subdivision, Plat 96-17 located within Section 23.	2.870	HAK # L124610000 HAK # 519315.2 unleased	0 Cynthia L. Baganov, fka Cynthia L. Hatton Thomas P. Brady Stephen M. and Theresa Wackowski	3.85%	12.500% 12.500%			Hilcorp Alaska, LLC	100.00%

Tract No.	Tract Legal Description	Tract Acreage	Lease No.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
376	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract E-1 of the Heavenly Sights Subdivision #2, Plat 2002- 9, excepting Tract E of Heavenly Sights Subdivision, Plat 96-17	15.776	HAK# L1246100000 unleased	Cynthia L. Baganov, fka Cynthia L. Hatton Stephen M. and Theresa Wackowski		12.500%			Hilcorp Alaska, LLC	100.00%
				-						
377	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract E of the Heavenly Sights Subdivision Plat 96-17	3.883	unleased	Stephen M. and Theresa Wackowski	100.00%					
378	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract B-6, C. L. Hatton Subdivision, Eagle's Crest Addition, Plat 93-51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	1.881	unleased	Kenneth E. and Brenda M. Noonan, h/w	100.00%					
379	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract A-1, C. L. Hatton Subdivision, Eagle's Crest Addition, Plat 93-51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	12.136	unleased	Sharon Culhane Living Trust	100.00%					
380	Township 1 South, Range 14 West, S.M., Alaska Section 24: SW1/4SW1/4.	40.000	unleased	University of Alaska	100.00%					
388	Township 1 South, Range 14 West, Seward Meridian, Alaska, Section 23: That parcel of land situated in the S/2SE/4, more particularly described as follows: Commencing at the SW corner of the SE/4 of Section 23, T01S, R14W; Thence North 902 ft to Corner No. 1, the Point of Beginning; Thence North 209 ft to Corner No. 2; Thence East 2,640 ft to Corner No. 3; Thence South 209 ft to Corner No. 4; Thence West 2,640 ft to Corner No. 1, the Point of Beginning.	12.500	unleased	Leslie and Alta F. Sundberg	100.00%					
389	Township 1 South, Range 14 West, Seward Meridian, Alaska, Section 23: That parcel of land being the North 208 ft of the S/2SE/4, EXCLUDING that portion lying under the Sterling Highway.	11.000	unleased	Embley Family Limited Partnership	100.00%					
390	Township 1 South, Range 14 West, Seward Meridian, Alaska, Section 23: That parcel of land being the North 208 ft of the S/2SE/4, lying under the Sterling Highway.	1.600	unleased	Estate of John L. O'Dey	100.00%					

Tract No.	Tract Legal Description	Tract Acreage	Lease No.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
391	Township 1 South, Range 14 West, Seward Meridian, Alaska, Section 23: The North 209 ft of the South 902 feet of the S/2SE/4.	12.700	unleased	Collin and Mindy L. Leary	100.00%					
392	Township 1 South, Range 14 West, Seward Meridian, Alaska Section 23: The North 55 ft of the South 693 feet of the S/2SE/4, lying East of the Sterling Highway.	2.800	unleased	Richard J. Robinson, Jr.	100.00%					
393	Township 1 South, Range 14 West, Seward Meridian, Alaska Section 23: That parcel of land situated in the S/2SE/4, more particularly described as follows: Beginning at the SE corner of Section 23, T01S, R14W, being Corner No. 1 and the Point of Beginning; Thence West along the South Boundary of said Section 23 a distance of 2,640 ft to Corner No. 2; Thence North a distance of 209 ft to Corner No. 3; Thence East a distance of 2,640 ft to Corner No. 4; Thence South a distance of 209 ft to Corner No. 1 being the Point of Beginning, EXCEPTING that poriton lying under the Sterling Highway.	12.000	HAK # 591342	Andrew M. Boyle	100.00%	12.500%			Hilcorp Alaska, LLC	100.00%
895A	Township 1 South, Range 14 West, Seward Meridian, Alaska Section 23: That parcel of land situated in the S/2SE/4, more	0.400	unleased	Bonita Maffei, surviving spouse of Albert Maffei	50.00%					
	particularly described as follows: Beginning at the SE corner of Section 23, T01S, R14W, being Corner No. 1 and the Point of Beginning; Thence West along the South Boundary of said Section 23 a distance of 2,640 ft to Corner No. 2; Thence North a distance of 209 ft to Corner No. 3; Thence East a distance of 2,640 ft to Corner No. 4; Thence South a distance of 209 ft to Corner No. 1 being the Point of Beginning, only portions lying under the Sterling Highway.		unleased	Libby Ann Merims IRT	50.00%					
395B	Township 1 South, Range 14 West, Seward Meridian, Alaska Section 23: Portion of the North 429 ft of the South 638 ft of the S/2SE/4, only lying underneath the Sterling Highway right-of-way.	1.630	unleased	Kathryn L. Smith	100.00%					

Tract	Tract Legal Description	Tract Acreage	Lease No.	Mineral Owner		Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
395C	Township 1 South, Range 14 West, Seward Meridian, Alaska Section 23: Portion of the North 55 ft of the South 693 feet of the S/2SE/4, only lying underneath the Sterling Highway right-of-way.	0.370	unleased	Unknown	100.00%					
396	Township 1 South, Range 14 West, Seward Meridian, Alaska Section 23: The North 429 ft of the South 638 ft of the S/2SE/4, lying East of the Sterling Highway.	23.000	unleased	Ben W. and Sheron L. Thomas	100.00%					
		Total Unit Acreage:					Working Interest Owner		Net Acres	Unit %

Uncommitted

Total

Hilcorp Alaska, LLC

1,016.457

26,011.063

27,027.520

3.761%

96.239%

100.000%

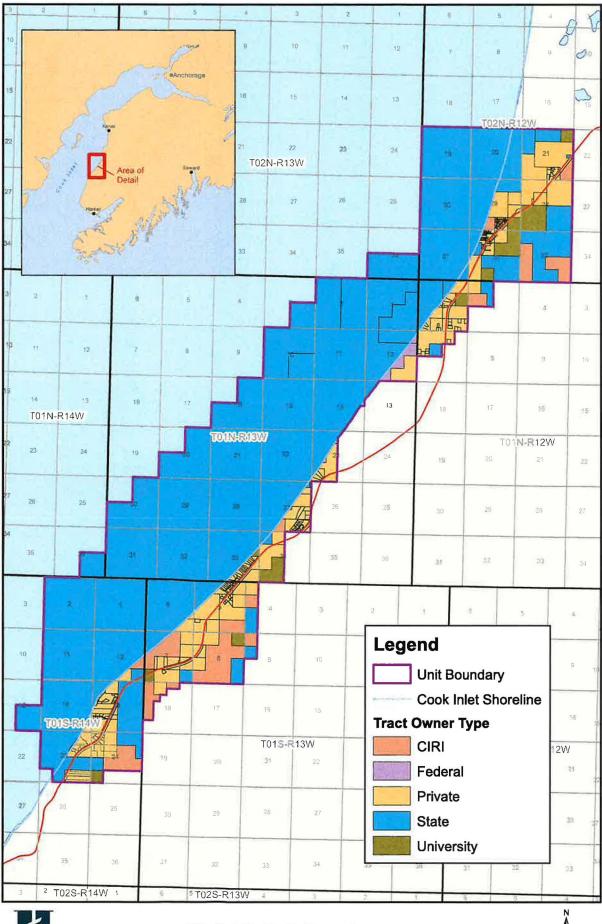
27,027.520

UNIT SUMMARY NINILCHIK UNIT KENAI PENINSULA BOROUGH, ALASKA Effective October 1, 2022

The following summary page recaptulates the Ninilchik Unit acreage by ownership class

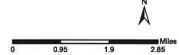
Total Unit Acreage	27,027.52	100.000000%
Federal Lands	232.90	0.8617143%
University of Alaska Lands	701.35	2.5949477%
Cook Inlet Region, Inc. Lands	1,699.65	6.2885903%
Private Fee Lands	3,828.42	14.1648882%
State of Alaska Lands	20,565.20	76.0898595%
LAND OWNERSHIP	NET ACRES	PERCENTAGE OF UNIT

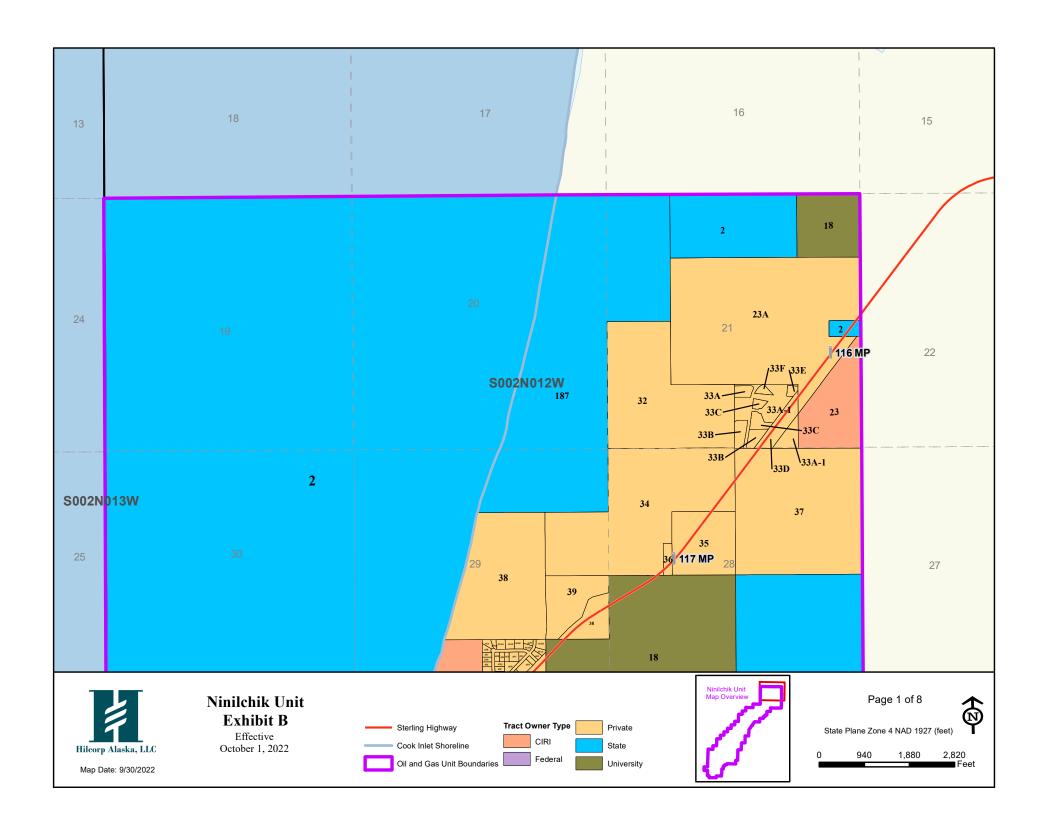
Ninilchik Unit Exhibit A Updated: September 22, 2022

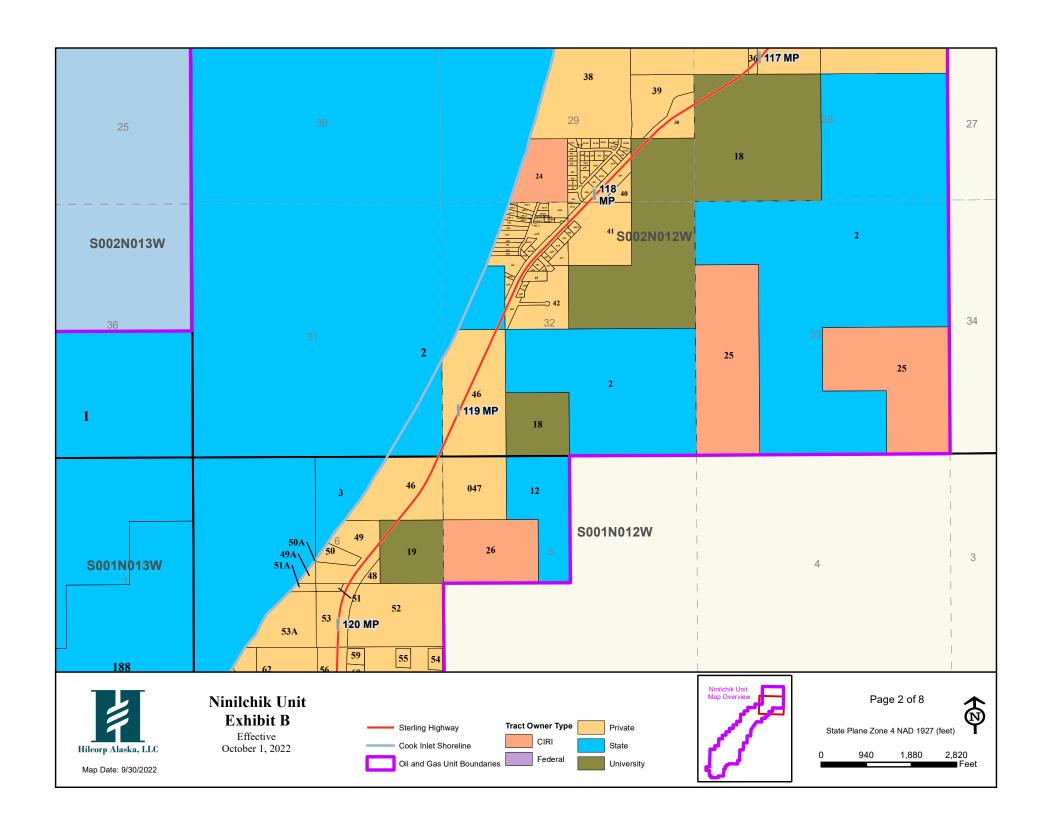


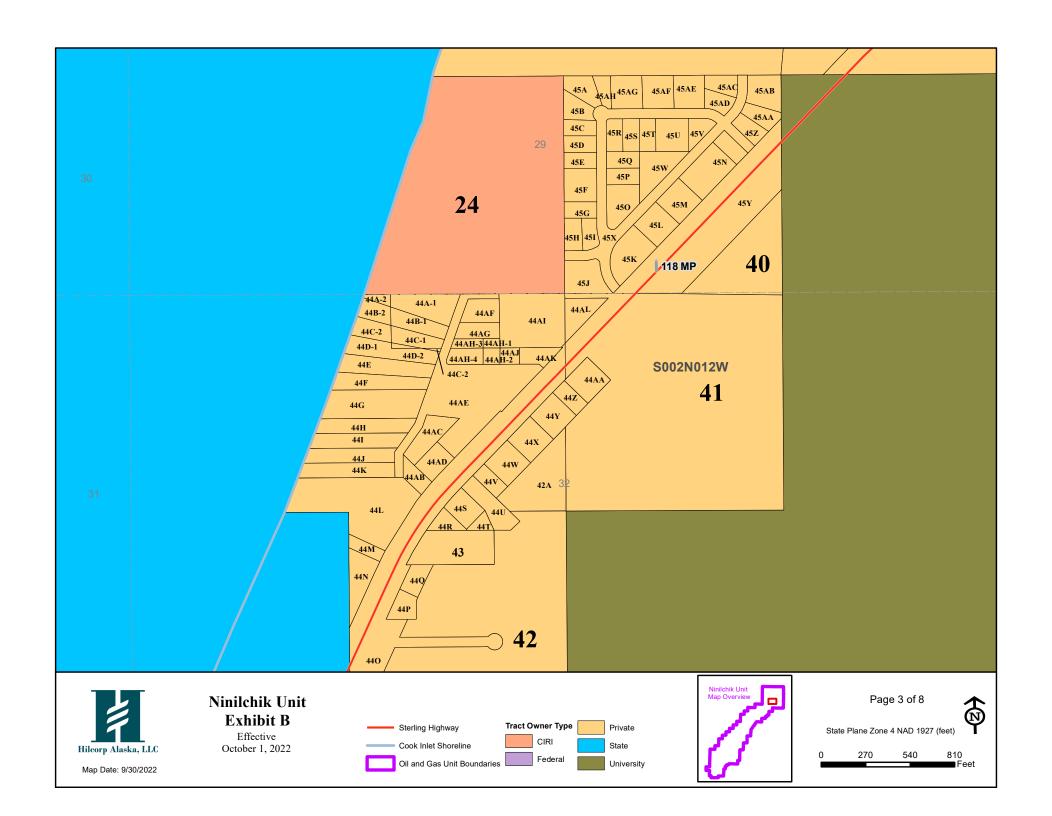


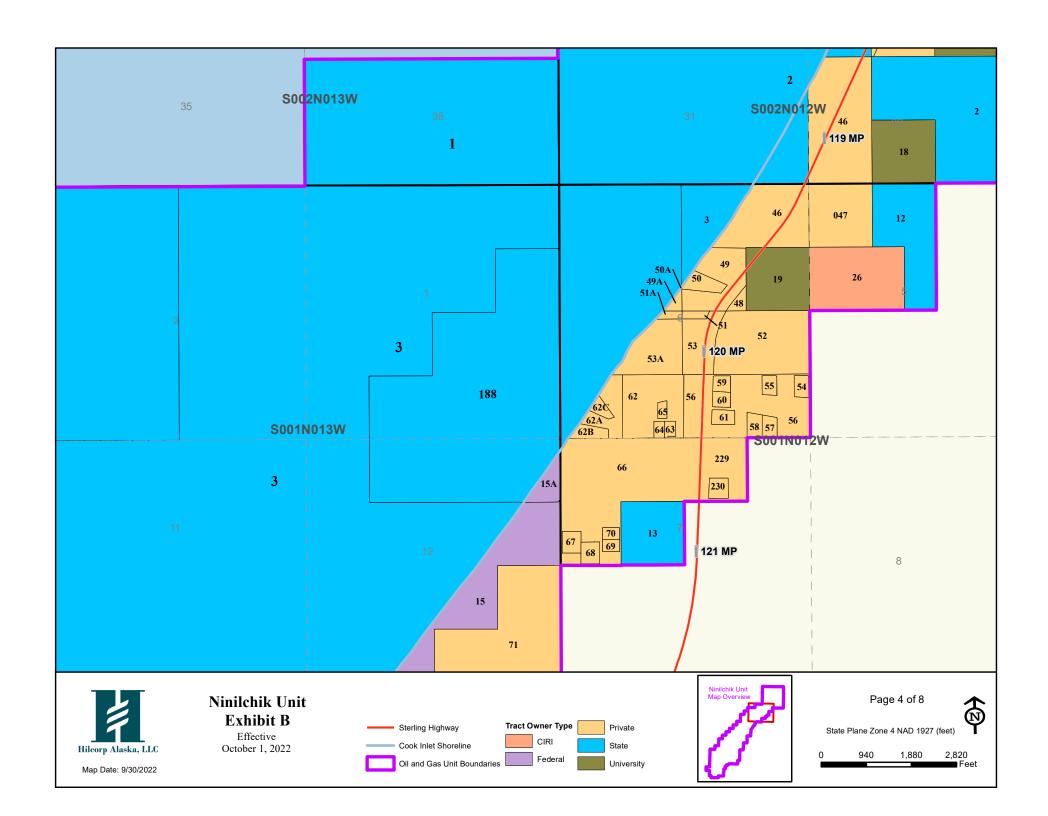
Ninilchik Unit Overview
Effective October 1, 2022

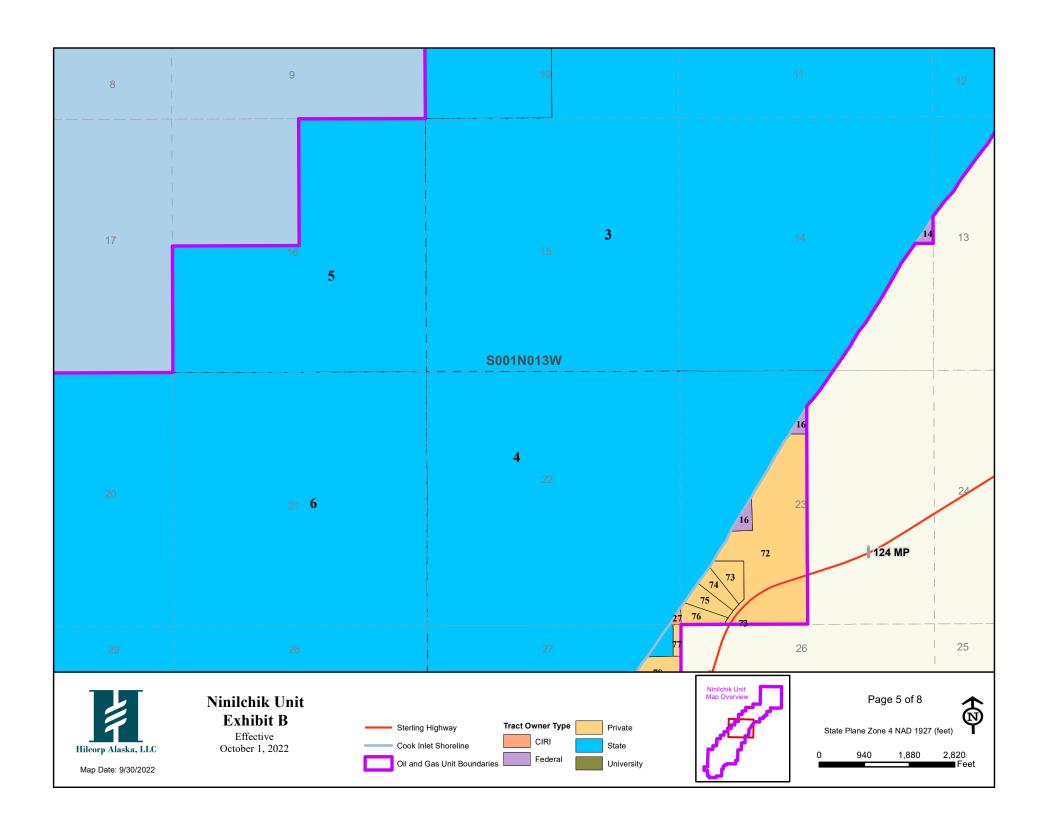


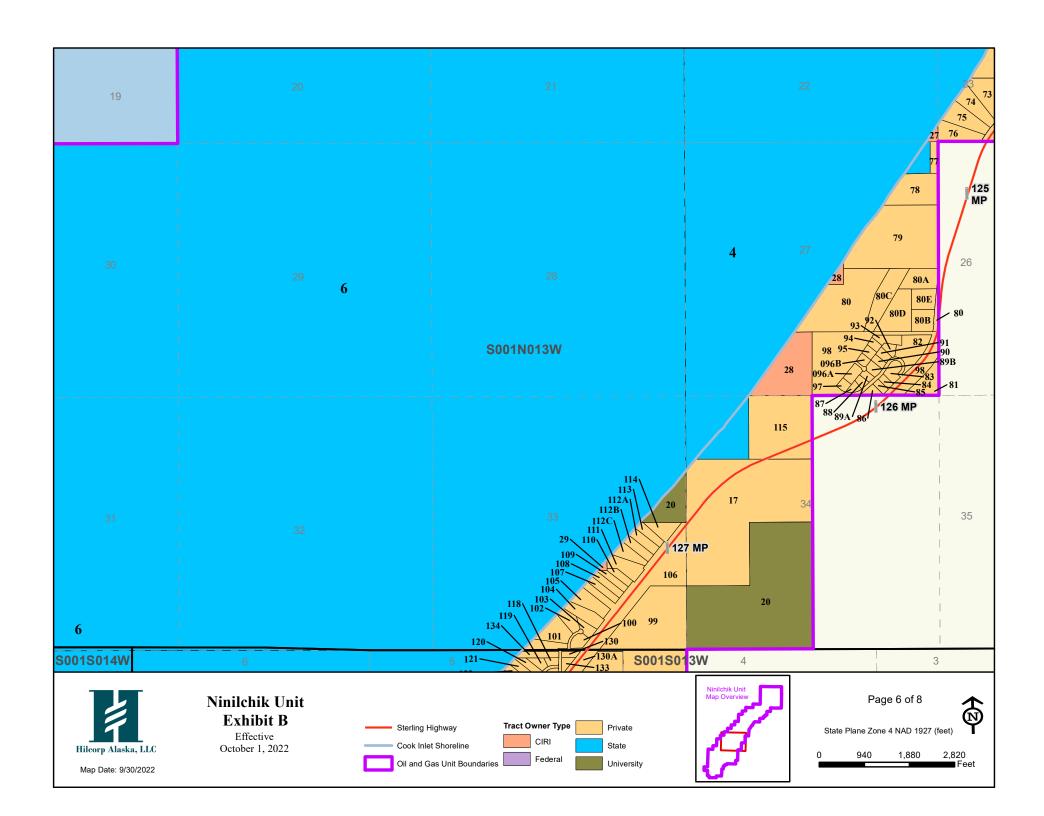


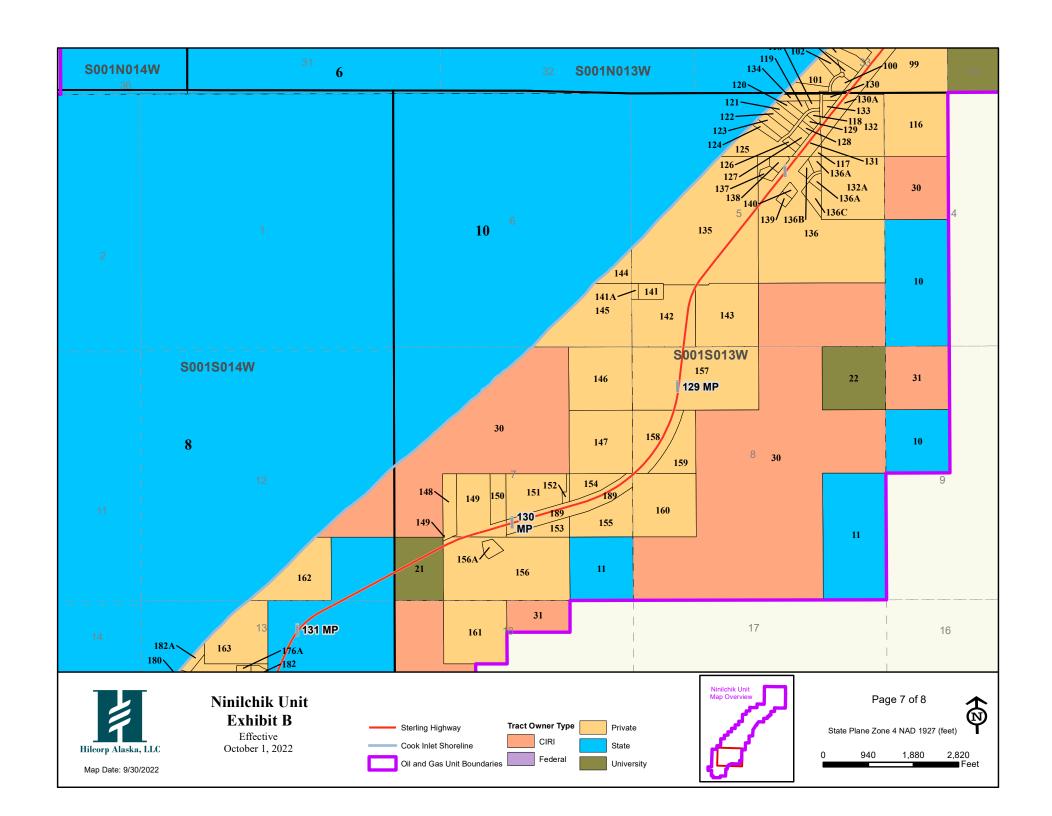












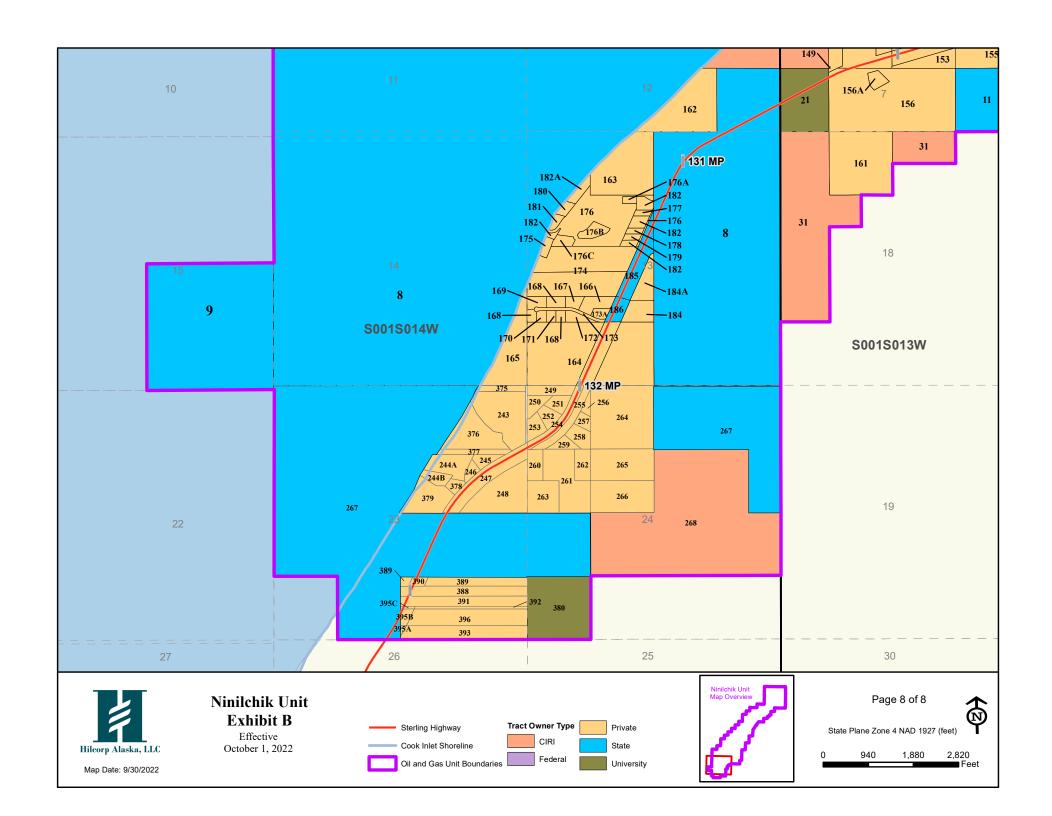


Exhibit C Pearl Participating Area Effective October 1, 2022

Tract	Tract Legal Description	Tract Acreage	Tract Allocation %	Lease N	o.	Mineral Owner	Mineral Interest	Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
008	Township 1 South, Range 14 West, S.M., Alaska. Section 13: All tide and submerged land in the W1/2NW1/4; and all tide and submerged land in the NW1/4SW1/4; 53.81 acres Section 14: All tide and submerged land in the E1/2, and all tide and submerged land in the SW1/4, and all tide and submerged land in the E1/2NW1/4, and all tide and submerged land in the SW1/4NW1/4; 577.33 acres Section 11: All tide and submerged land in the S1/2SE1/4; 80 acres	711.140	57.2880458%	HAK# ADL#	1031009 384372	State of Alaska, Department of Natural Resources	100,000%	12.50%			Hilcorp Alaska, LLC	100.00%
164A	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Portions of lands located in the S1/2SW1/4, lying West of the Sterling Highway.	40.000	3.2223217%	HAK # HAK # unleased unleased	591296 591367.1	George R. Maki, Jr. Ninilchik Point View LLC Edward Lee Maki Gloria Ann Ropelato	8.333% 75.000% 8.333% 8.333%	12.50% 12.50%			Hilcorp Alaska, LLC	100,00%
164B	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Portions of lands located in the S1/2SW1/4, lying under the Sterling Highway.	10.000	0.8055804%	unleased unleased unleased		George R. Maki, Jr. Edward Lee Maki Gloria Ann Ropelato	33.333% 33.333% 33.333%					
164C	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Portions of lands located in the S1/2SW1/4, lying East of the Sterling Highway.	30.000	2.4167412%	HAK # unleased unleased	591366.1 591296	Darwin E, Waldsmith and Kaye A. Waldsmith Trust, dtd 11-15-2006 George R. Maki, Jr. Edward Lee Maki Gloria Ann Ropelato	75.000% 8.333% 8.333% 8.333%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
165	Township 1 South, Range 14 West, S.M., Alaska. Section 14: Tracts A & B and the north 6.34 acres of Tract C of the Heavenly Sights Subdivision (Plat #H-96-17) a/d/a GLO Lot 1.	25.803	2,0786391%	HAK# HAK#	1033038 1031157	Cynthia L. Hatton Stephen Wackowski and Thomas Brady	50.000% 50.000%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
166	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Tracts 1&2 of Catledge-Wilson Subdivision, Tract A, Plat #78-32.	4.420	0.3560665%	HAK# HAK#	1031601 591344.1	Carolee Pickett John D. McCombs and Deidre E. McCombs	25.000% 75.000%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
167	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Tract 3 of Catledge-Wilson Subdivision, Tract A, Plat #78-32.	1,950	0.1570882%	HAK# HAK#	1031601 1031050	Carolee Pickett Thomas James and Deborah Ann Bandelow	25.000% 75.000%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
168	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Tracts 4, 5, 8 & 11 of Catledge-Wilson Subdivision, Tract A, Plat #78-32.	4.390	0.3536498%	HAK# HAK#	1031601 1031396	Carolee Pickett Gailan B. Johnson	25,000% 75,000%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%

Pearl PA Exhibit C Updated: September 22, 2022

Tract No.	Tract Legal Description	Tract Acreage	Tract Allocation %	Lease N	D.	Mineral Owner	Mineral Interest	Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
169	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Tracts 6 & 7 of Catledge-Wilson Subdivision, Tract A, Plat #78-32.	2.240	0.1804500%	HAK# HAK#	1031601 1031196	Carolee Pickett Robert Flygenring and Cheryl King	25.000% 75.000%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
170	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Tract 9 of Catledge-Wilson Subdivision, Tract A, Plat #78-32.	1.060	0.0853915%	HAK# unleased	1031601	Carolee Pickett Gailan B. Johnson and Carol Lane- Johnson	25.000% 75.000%	12.50%			Hilcorp Alaska, LLC	100.00%
171	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Tract 10 of Catledge-Wilson Subdivision, Tract A, Plat #78-32.	1.070	0.0861971%	HAK# HAK#	1031601 1031087	Carolee Pickett Michael Roy Smith	25.000% 75.000%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
172	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Tract 12 of Catledge-Wilson Subdivision, Tract A, Plat #78-32.	2,780	0.2239514%	HAK# unleased unleased	1031601	Carolee Pickett Gale R. Graham Gary Andes and Marna Andes	25.000% 37.500% 37.500%	12.50%			Hilcorp Alaaka, LLC	100.00%
173	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Minerals underlying streets and roads in Catledge-Wilson Subdivision, Tract A, Plat #78-32.	2.396	0.1930171%	HAK# HAK#	1031601 591215	Carolee Pickett Walter L. Wilson	25.000% 75.000%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
173A	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Tract 13 of Catledge-Wilson Subdivision, Tract A, Plat #78-32.	1,630	0.1313096%	HAK#	1031085	Brandon Joseph Paul Levi and Melissa Krystine Lancaster	100.000%	12.50%			Hilcorp Alaska, LLC	100.00%
174 A	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Leonard Catledge Subdivision, Tract C, Plat No. 74-2075.	23,567	1,8985114%	HAK# HAK#	1031601 591368.1	Carolee Pickett Ninilchik Point View LLC	25.000% 75.000%	12.50% 12.50%			Hilcorp Alaska, LLC	100,00%
174B	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Leonard Catledge Subdivision, Tract B, Plat No. 74-2075.	23.782	1,9158313%	HAK# HAK#	1031601 591365.1	Carolee Pickett Darwin E. Waldsmith and Kaye A. Waldsmith Trust, dtd 11-15-2006	25.000% 75.000%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
175	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Tract D of Catledge Subdivision, plat #74-2075.	1.990	0.1603105%	HAK#	1031601	Carolee Pickett	100.000%	12.50%			Hilcorp Alaska, LLC	100.00%
176	Township 1 South, Range 14 West, S.M., Alaska. Section 13: That part of GLO Lot 2, SE/4NW4 further described as Lots 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 25, 26 and the Unsubdivided Remainder of Red Bluff Terrace, and excluding Lots 9, 18, 19, 22, 23 & 24 of Red Bluff Terrace Addition No. 2, Plat No. 2004-42.	24.657	1,9863196%	HAK# HAK# HAK# HAK#	1031601 51321000 1033557 51322000	Carolee Pickett Darlene M. Rozak John L. and Nancy E, Stengl Judith Ballentine	25.000% 25.000% 25.000% 25.000%	12.50% 12.50% 12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
1 76A	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Lot 9 of Red Bluff Terrace Addition No. 2 (plat # H-2004-42)	1.000	0.0805580%	HAK# HAK# HAK#	1031601 1033557 51321000 51322000	Carolee Pickett David M. and Jeanine B. Shea David M. and Jeanine B. Shea Judith Ballentine	25.000% 25.000% 25.000% 25.000%	12.50% 12.50% 12.50% 12.50%			Hilcorp Alaska, LLC	100.00%

Tract	Tract Legal Description	Tract Acreage	Tract Allocation %	Lease N	0.	Mineral Owner	Mineral Interest	Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
1 76B	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Lots 22, 23 & 24 of Red Bluff Terrace Addition No. 2 (plat # H-2004-42)	3.085	0.2485216%	HAK# HAK# HAK#	1031601 1033557 51322000	Carolee Pickett John L. and Nancy E. Stengl Judith Ballentine	25.000% 25.000% 25.000%	12.50% 12.50% 12.50%			Hilcorp Alaska, LLC	100,00%
	2001-12)			HAK#	51321000	Theodore W. Rozak Living Trust	25,000%	12,50%				
176C	Township 1 South, Range 14 West, S.M., Alaska.	2.000	0.1611161%	HAK#	1031601	Carolee Pickett	25.000%	12.50%			Hilcorp Alaska, LLC	100.00%
	Section 13: Lots 18 & 19 of Red Bluff Terrace Addition No. 2 (plat # H-2004-			HAK#	1033557	John L. and Nancy E. Stengl	25,000%	12,50%				
	42)			HAK# HAK#	51322000 51321000	Judith Ballentine Larry M. Rozak	25.000% 25.000%	12.50% 12.50%				
177	Township 1 South, Range 14 West, S.M., Alaska.	1,000	0.0805580%	HAK#	1031601	Carolee Pickett	25.000%	12,50%			Hilcorp Alaska, LLC	100,00%
	Section 13: Lot 6, Block 1, Red Bluff Terrace Subdivision Addition No. 1, Plat			HAK#	51321000	Darlene M. Rozak	25.000%	12.50%				
	#86-58			HAK# HAK#	1033557 51322000	John L. and Nancy E. Stengl Judith Ballentine	25.000% 25.000%	12.50% 12.50%				
178	Township 1 South, Range 14 West, S.M., Alaska.	1.000	0.0805580%	HAK#	1031601	Carolee Pickett	25.000%	12,50%			Hilcorp Alaska, LLC	100.00%
	Section 13: Lot 3, Block 1, Red Bluff Terrace Subdivision Addition No. 1, Plat			HAK#	51321000	Darlene M. Rozak	25.000%	12.50%				
	#86-58			HAK#	1033557 51322000	John L. and Nancy E. Stengl Judith Ballentine	25.000% 25.000%	12.50% 12.50%				
179	Township 1 South, Range 14 West, S.M., Alaska.	1.000	0.0805580%	HAK#	1031601	Carolee Pickett	25,000%	12,50%			Hilcorp Alaska, LLC	100.00%
	Section 13: Lot 2, Block 1, Red Bluff Terrace Subdivision Addition No. 1, Plat #86-58			HAK#	591332	David R. Kodysz and Jean R. Gregorich	75.000%	12.50%				
180	Township 1 South, Range 14 West, S.M., Alaska.	1.630	0,1313096%	HAK#	1031601	Carolee Pickett	25.000%	12.50%			Hilcorp Alaska, LLC	100.00%
	Section 13: Lot 2, Block 3, Red Bluff Terrace Subdivision, Plat #86-57			HAK#	316	Janet M. and Robert C. Clucas	75.000%	12.50%				
181	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Lot 3, Block 3, Red Bluff Terrace Subdivision, Plat #86-57	1.300	0.1047255%	HAK# unleased	1031601	Carolee Pickett Michael S, and Cheryl B. Sutton	25.000% 75.000%	12.50%			Hilcorp Alaska, LLC	100,00%
182	Township 1 South, Range 14 West, S.M., Alaska	9.250	0.7451619%	HAK#	1031601	Carolee Pickett	25.000%	12.50%			Hilcorp Alaska, LLC	100.00%
102	Section 13: Lots 1, 4, 5, 7 & 8, Block 1, Red Bluff Terrace Subdivision	3.230	0.743101378	HAK#	51321000	Darlene M. Rozak	25.000%	12.50%				200,00,0
	Addition No. 1, Plat #86-58 & Lot 4, Block 2 Red Bluff Terrace Subdivision,			HAK#	1033557	John L. and Nancy E. Stengl	25.000%	12.50%				
	Plat #86-57.			HAK#	51322000	Judith Ballentine	25,000%	12.50%				
182A	Township 1 South, Range 14 West, S.M., Alaska.	2.620	0.2110621%	HAK#	1031601 51321000	Carolee Pickett Darlene M. Rozak	25,000% 50,000%	12.50% 12.50%			Hilcorp Alaska, LLC	100.00%
	Section 13: Lot 1, Block 3, Red Bluff Terrace Subdivision Plat No. 86-57			HAK#	51321000	Judith Ballentine	25.000%	12.50%				
184	Township 1 South, Range 14 West, S.M., Alaska. Section 13: Pherson Acres No. 2, Lot 1, Plat 2002-16; and Pherson Acres No. 2, Tract B1, Plat 2002-16.	5.424	0.4369468%	HAK#	591301	Richard Lee & Jeannie Lou Johnson	100.000%	12.50%			Hilcorp Alaska, LLC	100,00%

Tract No.	Tract Legal Description	Tract Acreage	Tract Allocation %	Lease N	0.	Mineral Owner	Mineral Interest	Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
184A	Township 1 South, Range 14 West, S.M., Alaska Section 13: Tract "A" of Pherson Acres Subdivision, plat #H-2001-19	5,553	0.4473388%	HAK# HAK#	1031601 51323000	Carolee Pickett Tim and Kristine Moerline	25.000% 75.000%	12.50% 12.50%			Hilcorp Alaska, LLC	100,00%
185	T1S, R14W, Seward Meridian, Alaska Section 13: A tract of land being State of Alaska Highway Project Number F- 021-1(3), Parcel Number 0118, as more particularly described by metes and bounds in a warranty deed date June 6, 1964 from Leonard Lee Catledge et ux to the State of Alaska, recorded in "General Books" Book 33, Page 226, Homer Recording District.	12,242	0.9861915%	HAK # ADL#	1035905 390105	State of Alaska, Department of Natural Resources	100,000%	12,50%			Hilcorp Alaska, LLC	100.00%
186	T1S, R14W, Seward Meridian, Alaska Section 13: A tract of land being State of Alaska Highway Project Number F- 021-1(3), Parcel Number 0118-A, as more particularly described by metes and bounds in a warranty deed dated July 28, 1964 from Calvin C. Hartman et ux to the State of Alaska, recorded in "General Books" Book 34, Page 121, Homer Recording District.	1.770	0.1425877%	HAK# ADL#	1035905 390105	State of Alaska, Department of Natural Resources	100,000%	12.50%			Hilcorp Alaska, LLC	100.00%
243	Township 1 South, Range 14 West, S.M., Alaska, Section 23: Tract D-1 of the Heavenly Sights Subdivision #. 2, Plat 2002-9.	22.393	1.8039362%	HAK # HAK # HAK # umleased	1255500000 591315.2 591315.1	Cynthia L, Hatton Thomas P. Brady Danny L, Martin Stephen M. and Theresa Wackowski	50.000% 0.963% 2.888% 46.150%	12,50% 12,50% 12,50%			Hilcorp Alaska, LLC	100.00%
244A	Township 1 South, Range 14 West, S.M., Alaska. Section 23: Tracts B-2, B-3, B-4, & B-5 of the C.L. Hatton Subdivision Eagle's Crest Addition, Plat No. 93-51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	8.418	0.6781376%	unleased		No More FYI, LLC	100.000%					
244B	Township 1 South, Range 14 West, S.M., Alaska. Section 23: Tract B-1 of the C.L. Hatton Subdivision Eagle's Crest Addition, Plat No. 93-51, including portions underneath the dedicated subdivision right- of-way bordering the Lot lines and extending to the centerline of the right-of- way.	3,089	0.2488438%	unleased		Kenneth B. and Brenda M. Noonan, h/w	100.000%					
245	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract B-8 of the C.L. Hatton Subdivision, Eagle's Crest Addition, Plat No. 93-51, including portions underneath the dedicated subdivision right- of-way bordering the Lot lines and extending to the centerline of the right-of- way.	2,618	0.2109010%	HAK#	591369	Janusz Naumiuk and Taisa Naumiuk	100,000%	12.50%			Hilcorp Alaska, LLC	100.00%

Tract No.		Tract Acreage	Tract Allocation %	Lease No.	Mineral Owner	Mineral Interest		ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
246	Township 1 South, Range 14 West, S.M., Alaska, Section 23: Tract B-7 of the C.L. Hatton Subdivision, Eagle's Crest Addition filed under Plat No.51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	1,859	0.1497574%	unleased	Mathew Byler	100.000%					
247	Township 1 South, Range 14 West, S.M., Alaska, Section 23: That parcel of land conveyed to the State of Alaska for the Starling Highway right-of-way, in Warranty Deed recorded June 26, 1964 in Book 33, Page 187, Homer Recording District, Alaska and located within US Gov. Lots 1 and 2 and the SE1/4NE1/4.	13.709	1,1043702%	HAK# 1246100000	Cynthia L. Hatton	100,000%	12.50%			Hilcorp Alaska, LLC	100.00%
248	Township 1 South, Range 14 West, S.M., Alaska, Section 23: That portion of the SE1/4NE1/4, lying South of the Sterling Highway.	21.650	1.7440816%	unleased	Glen Thomas and Dianne Thomas	100,000%					
249	Township 1 South, Range 14 West, S.M., Alaska, Section 24: The North 208.7 feet of the NW1/4 NW1/4, lying west of the Sterling Highway.	5,500	0.4430692%	unleased	Joy Ward	100.000%					
250	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 1 of the Jackinsky Tract "C" Subdivision, filed under Plat Number 78-59.	3.264	0.2629414%	unleased	Redford Johnathan Turner, IV	100.000%					
251	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 2 of the Jackinsky Tract "C" Subdivision, filed under Plat Number 78-59.	3,222	0.2595580%	unleased unleased unleased	Emily Long Jennifer Long McKibben Jackinsky	33.333% 33.333% 33.333%					
252	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 3 of the Jackinsky Tract "C" Subdivision, filed under Plat Number 78-59.	3,225	0.2597997%	unleased	Risa A. Jackinsky	100.000%					
253	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 4 of the Jackinsky Tract "C" Subdivision, filed under Plat Number 78-59.	3.588	0.2890423%	unleased unleased unleased	Ember A. Jackinsky, aka joshua Jackinsky Jason V. Jackinsky Mercy A. Shelton Shawn W. Jackinsky, Jr.	25,000% 25,000% 25,000% 25,000%		-1			
254	Township 1 South, Range 14 West, Seward Meridian, Alaska, Section 24: Portions of land in the NW1/4NW1/4 lying underneath the Sterling Highway right-of-way north of the centerline of the Sterling Highway right-of- way.	5.627	0.4533001%	unleased unleased	McKibben Jackinsky Risa A. Jackinsky	50.000% 50.000%					

Tract No.	Tract Legal Description	Tract Acreage	Tract Allocation %	Lease No.	Mineral Owner	Mineral Interest	 ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
255	Township 1 South, Range 14 West, Seward Meridian, Alaska, Section 24: Portions of land in the NW1/4NW1/4 lying underneath the Sterling Highway right-of-way south of the centerline of the Sterling Highway right-of- way.	5.635	0.4539446%	unleased unleased	Arthur D. Reina James D. Elledge and Diane S. Elledge, H/W	50.000% 16.667%				
256	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lands within the NW1/4 NW1/4 and more specifically described as the area commencing at the West 1/16 corner of Sections 13 and 24, thence South along the West 1/16th line of Section 24 a distance of 63.2 feet to the East right-of-way line of the Starling Highway, to Corner 1 and the true point of beginning; thence South 24°45' West along the right-of-way 518.1 feet to Corner 2, which is the beginning of a curve, the center of which bears North 65°15' West, 1,632.7 feet from Corner 2; thence Southwesterly along curve 15.0 feet, to Corner 3: thence South 64°44' East 246.7 feet, to Corner 4; thence North 589.2 feet along the West 1/16th line of Sections 24 to Corner 1, the point of beginning, EXCEPTING that portion of said premises conveyed to the State of Alaska under deed recorded August 19, 1964, in Book 34, Page 123, in the Homer Recording District.		0.1006976%	unleased	Lela Young, aka Lela Joye Thatcher Arthur D, Reina	33.333% 100.000%				
257	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Tract 1 of the Jennison Tracts Subdivision, filed under Plat No. 80- 64.	2.063	0.1661912%	unleased unleased	Arthur D. Reina James D. Elledge and Diane S. Elledge, H/W	50.000% 50.000%				
258	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Tract 2 of the Jennison Tracts Subdivision, filed under Plat No. 80- 64	4.126	0.3323825%	unleased unleased	Arthur D. Reina Glem R. Edwards and Carolyn M. Edwards	50.000% 50.000%				
259	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Tract 3 of the Jemison Tracts Subdivision, filed under Plat No. 80- 64.	2.500	0.2013951%	unleased unleased	Arthur D. Reina George S. Lindholm	50.000% 50.000%				
260	Township 1 South, Range 14 West, S.M., Alaska, Section 24: W1/2 NW1/4 SW1/4 NW1/4	5.000	0.4027902%	HAK# 591243	David W. Smith	100,000%			Hilcorp Alaska, LLC	100.00%
261	Township 1 South, Range 14 West, S.M., Alaska. Section 24: Lots 1, 3 and 5, of the Jackinsky Tract "B" 1983 Subdivision, filed under Plat Number 83-116, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the edge of the right-of-way.	20.013	1.6122081%	unleased	Gary Wade Jackinsky	100.000%				
262	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 2 of the Jackinsky Tract "B" 1983 Subdivision, filed under Plat Number 83-116, including portions underneath the dedicated subdivision right- of-way bordering the Lot lines and extending to the edge of the right-of-way.	4,989	0.4019041%	unleased	Shawn M. and Myrle Wilson	100.000%	 -			

Tract No.	Tract Legal Description	Tract Acreage	Tract Allocation %	Lease N	0.	Mineral Owner	Mineral Interest	Royalty Percent	ORRI Owner	ORRI Percent	Working Interest Owner	Working Interest Owner %
263	Township 1 South, Range 14 West, S.M., Alaska, Section 24: Lot 4 of the Jackinsky Tract "B" 1983 Subdivision, filed under Plat Number 83-116, including portions underneath the dedicated subdivision right- of-way bordering the Lot lines and extending to the edge of the right-of-way.	9.998	0.8054193%	unleased		Stephen Walter Jackinsky	100.000%					
267	T. 001S., R. 014W., Seward Meridian, Alaska. Section 23: Unsurveyed, All tide and submerged lands located in the N1/2NE1/4, and all tide and submerged lands located in the NE1/4NW1/4, and all tide and submerged lands located in the SW1/4NE1/4; 89.310 acres	89.310	7.1946387%	HAK # ADL#	881100 392481	State of Alaska, Department of Natural Resources	100.000%	12.50%			Hilcorp Alaska, LLC	100,00%
375	Township 1 South, Range 14 West, S.M., Alaska Section 23: That part of Tract C and minerals lying beneath associated surface easements of the Heavenly Sights Subdivision, Plat 96-17 located within Section 23.	2.870	0.2312016%	HAK # HAK # unleased	1246100000 519315.2	Cynthia L. Hatton Thomas P. Brady Stephen M. and Theresa Wackowski	50.000% 3.850% 46.150%	12.50%			Hilcorp Alaska, LLC	100.00%
376	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract E-1 of the Heavenly Sights Subdivision #2, Plat 2002-9, excepting Tract E of Heavenly Sights Subdivision, Plat 96-17	15.776	1.2708837%	HAK # unleased	1246100000	Cynthia L. Hatton Stephen M. and Theresa Wackowski	50.000% 50.000%	12.50%			Hilcorp Alaska, LLC	100.00%
377	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract E of the Heavenly Sights Subdivision Plat 96-17.	3.883	0.3128069%	unleased		Stephen M. and Theresa Wackowski	100.000%					
378	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract B-6, C. L. Hatton Subdivision, Eagle's Crest Addition, Plat 93-51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	1,881	0.1515297%	unleased		Kenneth E, and Brenda M. Noonan, h/w	100.000%					
379	Township 1 South, Range 14 West, S.M., Alaska Section 23: Tract A-1, C. L. Hatton Subdivision, Eagle's Crest Addition, Plat 93-51, including portions underneath the dedicated subdivision right-of-way bordering the Lot lines and extending to the centerline of the right-of-way.	12.136	0.9776524%	unleased		Sharon Culhane Living Trust	100.000%					
		Acreage:	Total Tract Percentage:						Working Interest Own	er	Net Acres	Unit %
		1,241.341	100.0000000%						Uncommitted Hilcoro Alaska, LLC		137.916 1.103.425	11.110% 88.890%
									mouth unique TIV		1,103.763	50,070/0

PARTICIPATING AREA SUMMARY PEARL PARTICIPATING AREA NINILCHIK UNIT Effective October 1, 2022

The following summary page recaptulates the Pearl Participating Area acreage by ownership class

LAND OWNERSHIP State of Alaska Lands Private Fee Lands	NET ACRES 814.462 426.880	PERCENTAGE OF UNIT 65.6114109% 34.3885891%			
			Total Unit Acreage	1,241.342	100.000000%

Pearl PA Exhibit C

Updated: September 22, 2022

