



3800 Centerpoint Dr., Suite 1400
Anchorage, AK 99503

Direct: (907) 777-8432
Email: luke.suchhecki@hilcorp.com

May 6, 2026

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

RE: Application for Authorization
Subsurface Gas Storage
Beluga, Alaska

Director Paine,

Hilcorp Cook Inlet, LLC ("Hilcorp") submits this application to the State of Alaska, Department of Natural Resources ("DNR") for authorization of a gas storage lease pursuant to AS 38.05.180(u) and 11 AAC 83.500-520.

Affected Lands

The lands affected by this application lie entirely within the Beluga River Unit and are more particularly described in Exhibit A and depicted in Exhibit B. Hilcorp seeks to include all DNR lands within the Storage Field boundary shown on Exhibit B, regardless of how such lands are depicted or labeled therein.

Gas Storage Formation(s)

Hilcorp initially proposes the following formations as candidate Gas Storage Formation(s), based on preliminary geologic and engineering evaluation:

Sterling A1 Sand

correlating with the interval from 3,390' MD (3,005' TVD/-2,909' TVDSS) to 3,417' MD (3,031' TVD/-2,935' TVDSS);

Sterling A2 Sand

correlating with the interval from 3,417' MD (3,031' TVD/-2,935' TVDSS) to 3,432' MD (3,045' TVD/-2,949' TVDSS);

Sterling A3 Sand

correlating with the interval from 3,432' MD (3,045' TVD/-2,949' TVDSS) to 3,495' MD (3,106' TVD/-3,010' TVDSS);

each, as identified in reference well, BELUGA RIV UNIT 213-26 (API No. 502832019200), situated in Section 26, Township 13 North, Range 10 West, Seward Meridian, Alaska.

Notwithstanding the foregoing, and as reflected in the Proposed Form of Gas Storage Lease, the Gas Storage Formation(s) shall consist solely of those formation(s) authorized in a Storage Injection Order issued pursuant to 20 AAC 25.252, and any formation not so authorized will be relinquished.

Supporting Material

Hilcorp, as qualified lessee with the DNR, timely seeks authorization for gas storage on the basis that such operations are essential to accommodating the needs of utility consumers in Alaska, particularly in consideration of the near-term gas supply outlook of Cook Inlet.

In accordance with 11 AAC 83.520, this application includes:

- (1) Proposed Form of Gas Storage Lease¹;
- (2) Gas Storage Feasibility Summary²; and
Geologic and Engineering Data Submittal Requirements for Underground Gas Storage Lease Applications².

Proposed Form of Gas Storage Lease

Contained within the Proposed Form of Gas Storage Lease are provisions addressing:

- Proportionate ownership allocation within the Storage Field (or “Affected Area” as defined in the Storage Injection Order);
- The Primary Term and Storage Term, including their operation and any Renewal or Extension;
- Gas storage fees and adjustment mechanisms;
- Remaining gas reserves and associated compensation mechanisms; and
- Defined terms used therein for clarity and consistency

Hilcorp will: (i) use reasonable efforts to obtain materially similar gas storage leases from owners within the Storage Field, and (ii) apply for unitization pursuant to 11 AAC 83.300, as appropriate.

Gas Storage Feasibility and Data

Hilcorp intends to submit an application for a Storage Injection Order to the Alaska Oil and Gas Conservation Commission on or before September 1, 2026, and will provide a copy to the DNR, including any additional technical data submitted in support of the same.

In support of the application, the Gas Storage Feasibility Summary is attached hereto, and the required Geologic and Engineering Data has been submitted concurrently via digital data transfer.

- Hilcorp acknowledges that all required permits and approvals must be obtained prior to commencing operations, and that all activities will be conducted in compliance with applicable state and federal laws and regulations.

In accordance with 11 AAC 88.105(7), enclosed is Check No. 4730000113 in the amount of \$500.00 as prescribed by 11 AAC 05.110(d)(3)(K).

¹ Requested as CONFIDENTIAL pursuant to AS 38.05.035(a)(8)(D).

² Requested as CONFIDENTIAL pursuant to 11 AAC 82.810(a) as provided by AS 38.05.035(a)(8)(C).

Technical questions regarding this application may be directed to Mr. Dan Taylor at dtaylor@hilcorp.com.
All other questions may be directed to the undersigned using the information provided in the letterhead.

Sincerely,



Luke Suchecki
Landman
Hilcorp Cook Inlet, LLC

cc: Chait Borade, CIRI
Daniel Herrmann, CEA
Sharon Yarawsky, BLM

Enclosures:

- Exhibit A – Legal Descriptions (Confidential)
- Exhibit B – Map of Storage Field (Confidential)
- Proposed Form of Gas Storage Lease (Confidential)
- Gas Storage Feasibility Summary (Confidential)
- Geologic and Engineering Data Submittal Requirements for Underground Gas Storage Lease Applications (Confidential)
- Check No. 4730000113

Exhibit A Beluga River Field Gas Storage

Tract	Legal Description	Tract Ac.	Field %	Agmt. No.	Pore Space Owner	Pore Space %
1	<u>T. 12 N., R. 10 W., S.M., AK</u> Sec. 2: Protracted, NW $\frac{1}{4}$ NW $\frac{1}{4}$; Sec. 3: Protracted, W $\frac{1}{2}$, NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, excluding uplands; Sec. 3: Unsurveyed, W $\frac{1}{2}$ NW $\frac{1}{4}$ of Tract A, Sec. 4: Protracted, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, excluding uplands; Sec. 4: Unsurveyed, All of Tract A, Sec. 9: Protracted, S $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$; N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, excluding uplands; Sec. 9: Unsurveyed, All of Tract A, Sec. 10: Protracted, NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$; <u>T. 13 N., R. 10 W., S.M., AK</u> Sec. 13: Unsurveyed, S $\frac{1}{2}$, S $\frac{1}{2}$ N $\frac{1}{2}$, N $\frac{1}{2}$ NE $\frac{1}{4}$ of Tract C; Sec. 14: Unsurveyed, S $\frac{1}{2}$ S $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ of Tract C; Sec. 22: Unsurveyed, E $\frac{1}{2}$ E $\frac{1}{2}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ of Tract C; Sec. 23: Unsurveyed, All, of Tract C; Sec. 24: Unsurveyed, All, of Tract C; Sec. 25: Protracted, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, excluding uplands; Sec. 25: Unsurveyed, NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Tract C; Sec. 26: Protracted, SE $\frac{1}{4}$, excluding uplands; Sec. 26: Unsurveyed, All, of Tract C; Sec. 27: Unsurveyed, NE $\frac{1}{4}$, S $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Tract C; Sec. 34: Protracted, E $\frac{1}{2}$ SE $\frac{1}{4}$; Sec. 34: Unsurveyed, All, of Tract C; Sec. 35: Protracted, All, excluding uplands; Sec. 35: Unsurveyed, All, of Tract C; Sec. 36: Protracted, W $\frac{1}{2}$ NW $\frac{1}{4}$; <u>T. 13 N., R. 9 W., S.M., AK</u> Sec. 7: Unsurveyed, S $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Tract B;	7,857.13	97.52%	Unleased	State of Alaska, Department of Natural Resources	100.00%

Sec. 18: Unsurveyed, W½, W½NE¼, NW¼SE¼ of Tract B;
 Sec. 19: Unsurveyed, N½NW¼, SW¼NW¼, NW¼SW¼ of Tract B.

2	<u>T. 13 N., R. 10 W., S.M., AK</u> Sec. 33: E½E½ of Tract D.	160.000	1.99%	Unleased	Alaska Mental Health Trust Authority	100.00%
3	<u>T. 12 N., R. 10 W., S.M., AK</u> Sec. 34: Portion of U.S. Survey 3963; Sec. 35: Portion of U.S. Survey 3963; Sec. 35: Lot 1 of U.S. Survey 3962.	10.000	0.12%	Unleased	Cook Inlet Region, Inc.	100.00%
4	<u>T. 12 N., R. 10 W., S.M., AK</u> Sec. 3: Portion of U.S. Survey 3072; Sec. 4: Portion of U.S. Survey 3072.	5.000	0.06%	Unleased	JR/BR Rood Trust dtd. August 18, 2016	100.00%
5	<u>T. 13 N., R. 10 W., S.M., AK</u> Sec. 35: U.S. Survey 3596.	5.000	0.06%	Unleased	S&E Foster Properties, LLC	100.00%
6	<u>T. 13 N., R. 10 W., S.M., AK</u> Sec. 35: Lot 2 of U.S. Survey 3962.	5.000	0.06%	Unleased	Cecil Haverty	100.00%
7	<u>T. 12 N., R. 10 W., S.M., AK</u> Sec.3: Lot 1 of U.S. Survey 4540.	5.000	0.06%	Unleased	The Yard LLC	100.00%
8	<u>T. 12 N., R. 10 W., S.M., AK</u> Sec. 4: Lot 2 of U.S. Survey 4540.	5.000	0.06%	Unleased	Olson Creek LLC	100.00%
9	<u>T. 12 N., R. 10 W., S.M., AK</u> Sec. 4: Portion of U.S. Survey 4541; Sec. 9: Portion of U.S. Survey 4541.	5.000	0.06%	Unleased	Robert Freeman W. Revocable Trust	100.00%

Total Ac.: 8,057.130 100.00%

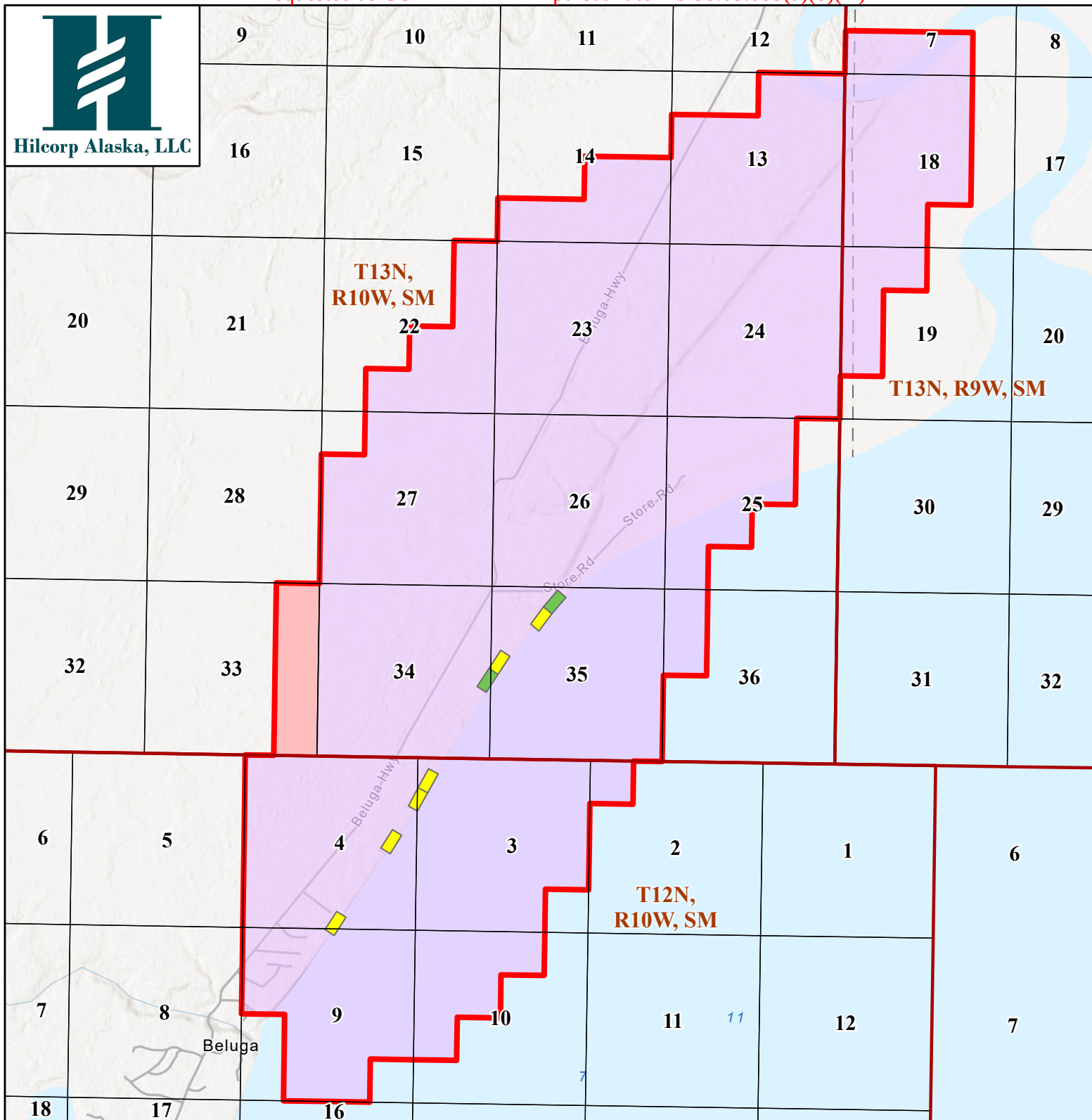
Land Owner

State of Alaska, Department of Natural Resources
 Alaska Mental Health Trust Authority
 Cook Inlet Region, Inc.
 Private Fee

Net Ac.	Field %
7,857.13	97.52%
160.00	1.99%
10.00	0.12%
30.00	0.37%
Total: 8,057.13	100.00%

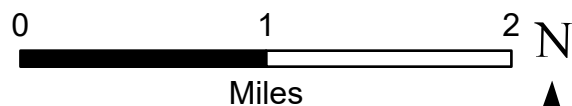


Hilcorp Alaska, LLC



- AMHTA
- CIRI
- DNR
- Private
- Beluga River Storage Field Boundary

Exhibit B Beluga River Storage Field



NAD 1927 State Plane
Alaska 4 FIPS 5004
Scale: 1:49,553

