

State of Alaska



Water Rights

**AMENDED CERTIFICATE OF APPROPRIATION
LAS 25850**

The State of Alaska, acting by and through the Department of Natural Resources, Division of Mining, Land and Water, 550 West 7th Avenue, Suite 1020, Anchorage, AK 99501-3562, hereinafter referred to as the grantor, under AS 46.15, the Alaska Water Use Act, and the regulations adopted under it, grants to:

Eni Petroleum
3700 Centerpoint Drive, Suite 500
Anchorage, Alaska 99503

The right to the following use of water:

SOURCE: Three (3) drilled wells within a water well system
QUANTITY: 43.63 Acre-feet per Year (14.218 million gallons per year)
PERIOD: January 1st through December 31st
USE: Oil and Gas Industry

With a PRIORITY DATE of September 18, 2006.

The location of this water source:

Three drilled wells, 102 feet, 99 feet and 93 feet in depth, located within SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 11, Township 13 North, Range 7 East, Umiat Meridian.

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LAS 25850

The location to which this water right is appurtenant:

Oooguruk Production Pad and any associated development or expansion thereof, of which Pioneer Natural Resources Alaska, Inc. is: the unit operator in accordance with the approved Oooguruk Unit agreement for oil and gas leases issued to Pioneer Natural Resources Alaska, Inc. and other working interest owners within the Oooguruk Unit; and lease holder of Oooguruk Development Lease ADL 355036, North Slope.

Caelus Natural Resources Alaska, LLC., it's sublessees, or successors in interest in the leased land shall have the right to the use of the water for oil and gas exploration, development, operational, and maintenance projects (including construction of ice roads/ice pads, dust abatement, hydro-testing, drilling, and camp supply) in accordance with AS 46.15.160 (a) and 11 AAC 93.060. Upon termination of the leases or termination of any extensions of those leases, the right to the use of the water shall revert to the State of Alaska, unless a preference right to purchase the land is granted. Oooguruk Unit, as defined by the unit agreement and Oooguruk Development Lease ADL 355036 are located within the Barrow Recording District, Fourth Judicial District, State of Alaska.

Changes in the natural state of water are to be made in the manner and only for the purposes stated in this certificate. This permit is subject to the pertinent statutory provisions in AS 46.15, Administrative Regulations in 11 AAC 93, and the following conditions:

The holder of this Amended Certificate of Appropriation shall:

1. Follow acceptable engineering standards in exercising the water right granted by this certificate.
2. Except for claims or losses arising from negligence of the State, defend and indemnify the State against and hold it harmless from any and all claims, demands, legal actions, loss, liability, and expense for injury to or death of persons and damages to or loss of property arising out of or connected with the exercise of the water right granted by this certificate.
3. Comply with all applicable laws, regulations, and conditions.
4. Notify the grantor of any change of address, transfer of any real property identified in this certificate, or proposed change in the water appropriation.
5. If the grantor determines that this appropriation unduly affects a prior appropriator's ability to obtain water in accordance with his or her certificate, this appropriation may be amended or water use may be curtailed until the prior appropriator can again obtain water under his or her prior right. Those individuals within the same area that do not have water rights may also be required to curtail taking water.

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- Monitoring and reporting of water withdrawal shall begin when the water withdrawal starts. Monitor water use monthly and submit quarterly water use reports to this office in both electronic and physical form. Electronic reports shall be submitted by e-mailed to dnr.water.reports@alaska.gov or on-line at <http://dnr.alaska.gov/akwuds>.
- Permanent decommissioning of well, must be in compliance with requirements of 18 AAC 80.015(e). Abandonment report shall be submitted to this office and DEC within 45 days.

The original Permit and Certificate LAS 25850, dated January 9, 2018 and recorded in the Barrow Recording District as Document No. 2018-000030-0, (copy attached and made part of this amendment), is hereby amended to correct and better define the points of water withdrawal.

The water right is granted subject to the pertinent statutory provisions in AS 46.15 and Administrative Regulations in 11 AAC 93.

This Certificate of Appropriation is issued by authority of AS 46.15.080, AS 46.15.120, 11 AAC 93.120, and 11 AAC 93.130 on July 7, 2022.

APPROVED Heng Brook

TITLE Natural Resource Manager 2

STATE OF ALASKA)
3rd JUDICIAL DISTRICT) ss.
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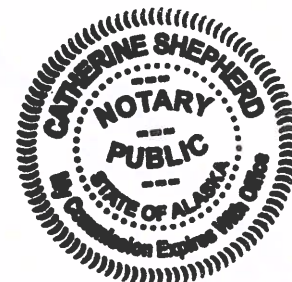
This is to certify that on July 7, 2022 before me appeared _____ known by me to be the director or authorized representative of the Division of Mining, Land and Water, Department of Natural Resources, and acknowledged to me that this Certificate of Appropriation was voluntarily executed on behalf of the State of Alaska.

[Signature]
Notary Public in and for the State of Alaska

With Office
My Commission Expires

After recording return to the Grantor:

Eni Petroleum
3700 Centerpoint Drive, Suite 500
Anchorage, Alaska 99503



State Business – No Charge