



STATE OF ALASKA 86314
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND & WATER
Alaska Hydrologic Survey

WATER WELL LOG Revised 08/18/2016

Drilling Started: / / Completed: 10 / 28 / 2025 Pump Install: / /

City/Borough	Subdivision	Block	Lot	Property Owner Name & Address
Kenai Peninsula Borough	NA	NA	NA	Hilcorp Alaska LLC ,

Well location: Latitude 60.5789499999999 Longitude -150.89463
Meridian S Township 006N Range 009W Section 29 SE 1/4 of SW 1/4 of NW 1/4 of SE 1/4

BOREHOLE DATA: (from ground surface)

Suggest T.M. Hanna's hydrogeologic classification system*
https://my.ngwa.org/NC_Product?id=a185000000BYub3AAD

	Depth	
	From	To
gravel and sand	0	3
sand	3	19
gravel and clay	19	23
silty sand	23	29
clay gravel sand	29	50
sand	50	60
wet sand	60	73
clay	73	90
silty sand	90	102
clay	102	125
silty wet sand	125	133
sand water	133	146
sand gravel silt water	146	147

Include description or sketch of well location (include road names, buildings, etc.):

Drilling method: ☒ Air rotary, ☐ Cable tool, ☐ Other
Well use: ☐ Public supply, ☐ Domestic, ☐ Reinjection, ☐ Hydrofracking
☒ Commercial, ☐ Observation/Monitoring, ☐ Test/Exploratory, ☐ Cooling,
☐ Irrigation/Agriculture, ☐ Grounding, ☐ Recharge/Aquifer Storage,
☐ Heating, ☐ Geothermal Exploration, ☐ Other

Fluids used:

Depth of hole: 147 ft Casing stickup: 3 ft

Casing type: steel Casing thickness: inches

Casing diameter: 6 inches Casing depth: 145 ft

Liner type: Depth: ft Diameter: inches

Note:

Well intake opening type: ☐ Open end, ☐ Open hole, ☒ Other screened

Screen type: Screen mesh size: .012

Screen start: 142 ft, Screen stop: 147 ft, Perforated ☐ Yes ☒ No

Perforation description: Perf from: ft, Perf

to: ft, Perf from: ft, Perf to: ft

Gravel packed ☐ Yes ☒ No Gravel start: ft, Gravel stop: ft

Note:

Static water (from top of casing): 59 ft on / / Artesian well ☐

Pumping level & yield: feet after hours at 50 gpm

Method of testing:

Development method: Duration:

Recovery rate: gpm

Grout type: Volume

Depth: From ft, To ft

Final pump intake depth: ft Model:

Pump size: hp Brand name:

Was well disinfected upon completion? ☐ Yes ☒ No

Method of disinfection:

Was water quality tested? ☐ Yes ☒ No

Water quality parameters tested:

Well driller name:

Company name: KRAXBERGER DRILLING INC

Mailing address:

City: State: AK Zip:

Phone number: () -

Driller's signature:

Date: / /

Anchorage Municipal Code 15.55.060(I) and North Pole Ordinance 13.32.030(D) require that a copy of this well log be submitted to the Development Services Department/City within 30 days of well completion.

City Permit Number:

Date of Issue: / /

Parcel Identification Number: - -

AS 41.08.020(b)(4) and AAC 11 AAC 93.140(a) require that a copy of the well log be submitted to the Department of Natural Resources within 45 days of well completion. Well logs may be submitted using the online well log reporting system available at:

<https://dnr.alaska.gov/welts/>

OR email electronic well logs to

dnr.water.reports@alaska.gov

Well Drilling Log ---- Kraxberger Drilling Inc. ----- (907) 262-4720

35055 Gas Well Road

Soldotna, AK 99669

CLIENTNAME: HILCORP
LEGAL1:
LEGAL2:
PARCEL#:
ROADAREA: DONKEY LAKE PAD
SWANSON RIVER RD
SUNKEN ISLAND RD
CITY: STERLING
BUILDERNAME:
DEPTH: 147
DATE: 10/28/2025
DRILLER: RRK
YIELDGPM: 50
STATICLEVEL: 59
CASINGLENGTH: 145
CASINGSTICKUP: 3 FT

LOGID: 7928
PUMPINFO:
DIAMETER: 6
RIGTYPE: AR
CASINGTYPE: STEEL
GROUT:
WELLCOMPLETION:
IRON PPM:
SCREEN: 0.012 142-147
CLASS:
LATITUDE:
LONGITUDE:

**Donkey Lake Pad (aka SW
Fork Pad) Well #1
(TWUA A2024-122)**

**Location:
T6N, R9E, Sect. 29 (Seward)
Lat: 60.57895
Long: -150.89463 (NAD83)**

DRILLING REPORT:

0-3 GRAVEL AND SAND
3-19 SAND
19-23 GRAVEL AND CLAY
23-29 SILTY SAND
29-50 CLAY GRAVEL SAND
50-60 SAND
60-73 WET SAND
73-90 CLAY
90-102 SILTY SAND
102-125 CLAY
125-133 SILTY WET SAND
133-140 CLAY
140-147 SAND WATER
147 SAND GRAVEL SILT WATER