



STATE OF ALASKA 86629
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND & WATER
Alaska Hydrologic Survey

WATER WELL LOG Revised 08/18/2016

Drilling Started: 7 / 23 / 2026 Completed: 7 / 23 / 2026 Pump Install: / /

City/Borough	Subdivision	Block	Lot	Property Owner Name & Address
Municipality of Anchorage	Paradise Valley	2	30B	Alexander Lekites Pahnno ,

Well location: Latitude 61.051395000000014 Longitude -149.761455
Meridian S Township 011N Range 003W Section 11 SW 1/4 of SE 1/4 of SE 1/4 of SW 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
Fill	0	6
Overburden	6	8
Fine-Coarse Gravel w/Brown Silt	8	16
Fine-Coarse Gravel w/Brown Clay	16	31
Grey Clay w/Fine-Coarse Gravel	31	237
Fine-Coarse Gravel w/Brown Clay/wet	237	248
Fine-Coarse Gravel w/H2O	248	251
Fine-Coarse Gravel w/Brown Clay/wet	251	310
Hard Pan	310	314
Silt & Gravel w/H2O (1gpm)	314	316
Gravel & Grey Clay	316	322
Fine-Coarse Gravel w/Grey Clay/wet	322	326
Fine-Coarse Gravel w/H2O 10 gpm	326	330

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: 330 ft Casing stickup: 2 ft

Casing type: A53B Steel Casing thickness: .25 inches

Casing diameter: 6 inches Casing depth: 330 ft

Liner type: _____ Depth: _____ ft Diameter: _____ inches

Note: _____

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

Screen type: _____, Screen mesh size: _____

Screen start: _____ ft, Screen stop: _____ 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): 290 ft on / / Artesian well ☐

Pumping level & yield: _____ feet after _____ hours at _____ gpm

Method of testing: airlift

Development method: _____ Duration: _____

Recovery rate: 10 gpm

Grout type: bentonite Volume 2 bags

Depth: From 0 ft, To 20 ft

Final pump intake depth: _____ ft Model: _____

Pump size: _____ hp Brand name: _____

Was well disinfected upon completion? ☒ Yes ☐ No

Method of disinfection: tabs

Was water quality tested? ☐ Yes ☒ No

Water quality parameters tested: _____

Well driller name: _____

Company name: HEFTY DRILLING

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

Attention: The well driller shall provide a well log to the On-site Water and Wastewater Section within 30 days of completion.