

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

WATER WELL LOG Revised 08/18/2016

Drilling Started://			eted: <u>7 / 6 / 2017</u> Pump Install: <u>6 / 1 / 2021</u>				
City/Borough	Subdivis	ion	Block	Lot Property Owner Name & Address			
Fairbanks North Star Borough				Chena Hot Springs,			
Well location: Latitude 65.05197268999999 Longitude -146.05201994 Meridian F Township 003N Range 008E Section 26 , SW 1/4 of SE 1/4							
Meridian <u>F</u> I owns	nip <u>003N</u> Ran	ge UU8E	Section				
BOREHOLE DATA: (from ground surface) Suggest T.M. Hanna's hydrogeologic classification system* https://my.ngwa.org/NC				Drilling method: Air rotary, Cable tool, Other Well use: ■ Public supply, Domestic, ■ Reinjection, ■ Hydrofracking ■ Commercial, ■ Observation/Monitoring, ■ Test/Exploratory, ■ Cooling,			
		<u>From</u>	<u>To</u>	☐Irrigation/Agriculture,☐Grounding,☐Recharge/Aquifer Storage,			
Silt		0	5	Heating, Geothermal Exploration, Other			
Gravel		5	15	Fluids used:			
Decomposed granite		15	30	Depth of hole: 63 ft Casing stickup: ft Casing type: Casing thickness: inches Casing diameter: 6 inches Casing depth: ft			
Granite		30	63				
				Liner type: Depth: ft Diameter:inches			
				Note:			
				Well intake opening type: ☐ Open end,☐Open hole, ☐Other			
				Screen type:, Screen mesh size:			
				Screen start: ft, Screen stop: ft, Perforated Yes No			
				Perforation description: Perf from: 20 ft, Perf to: ft			
				Gravel packed Yes No Gravel start: ft , Gravel stop: ft			
				Note:			
				Static water (from top of casing): 12 ft on / / Artesian well			
				Pumping level & yield: feet after hours at 50 _ gpm			
				Method of testing: Duration:			
				Recovery rate: gpm			
				Grout type: bentonite Volume			
				Depth: Fromft, Toft			
Include description or sketch of well location (include road names, buildings, etc.):			d names,	Final pump intake depth: 60 ft Model: G5GS20			
				Pump size: hp Brand name: Goulds			
				Was well disinfected upon completion? Yes No			
				Method of disinfection:			
				Was water quality tested? ■ Yes ■ No Water quality parameters tested: PH, Hardness, Iron, Manganese			
				Well driller name:			
				Company name: ONYX DRILLING LLC			
				Mailing address:			
North				City: State: <u>AK</u> Zip:			
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				Phone number: ()			
				Driller's signature:			
				Date:/			
available at:				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			
https://dnr.alaska.gov/welts/				within 30 days of well completion.			
OR email electronic well logs to				City Permit Number: Date of Issue://			
dnr.water.reports@alaska.gov				Parcel Identification Number:			

WLOOZ Orlyx Drilling LLC-

Thisis Well #2)

Well Log

		10,1			
OWNER Last Name Chena Hot 571	Owner First Name	Well Serial Number	Date: 7-6-17		
Mailing	City, State, Zip	Street Address and/or Lo	Street Address and/or Legal Description		
DRILLED FOR Last Nam	e DRILLED FOR First Name	Driller Derc K RCin	Well Sool		
Depth of Well Yie	eld in GPM Static Wate		Cased To Screen G 3 Perforated 20		
	Formation	s Encountered			
0 to 5	5:1+	to			
5 to 15	g10 >c 1	to			
15 to 30	decomposed granit	<u>c</u> to			
30 to 63 _	grande	to			
to	·	to			
to		to			
	Pump I	nstallation			
Date Installed	Type Goulds	Size 21)	Pump Model 6-56-520		
Pump Depth	Water Line :	Wire	Heat Tape None		
Pipe :	Pitless Adaptor	Pressure Tank	10000		
211 HOPE	yes	1	186 gogallon		
	PH Hardness (Manganese (PPM)		
Water Test Results	7.02 8	5mg/L	.05 mg/L		
			8		

WL003 (INACTIVE)

JNNAMED CREEK

MLOOI

SEWER ABSORPTION FIELD

HYDROPNEUMATIC TANK FACILITY CONTAMINATED SITE

SEPTIC TANKS

9wb.+202-70-80 walV new 06-07-2024.dwg