



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

WATER WELL LOG

Drilling Started: ____/____/____ Completed: ____/____/____ Pump Install: ____/____/____

City/Borough:	Subdivision:	Block	Lot	Property Owner Name & Address:

Latitude _____ Longitude _____
Meridian _____ Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4 of _____ 1/4

BOREHOLE DATA: (from ground surface)
Suggest T.M. Hanna's hydrogeologic classification system *
<https://info.ngwa.org/servicecenter/shopper/ProductDetail.cfm?ProdCompanyPassed=ngw&ProdCdPassed=ngw-t1030>

Depth
From To

Drilling method: ☐ Air rotary, ☐ Cable tool, ☐ Other _____
Well use: ☐ Public supply, ☐ Domestic, ☐ Reinjection, ☐ Hydrofracking
Fluids used: _____
☐ Other _____

Depth of hole: _____ ft, Casing stickup: _____ ft
Casing type: _____ Wall thickness _____ inches
Casing diameter: _____ inches Casing depth _____ ft
Liner type: _____ Depth: _____ ft Diameter: _____ inches

Well intake opening type: ☐ Open end, ☐ Open hole, ☐ Other _____
Screen type: _____, Assembly From: _____ ft, To _____ ft
Slot size _____ From: _____ ft, To _____ ft
Slot size _____ From: _____ ft, To _____ ft
☐ Perforation description _____ From: _____ ft, To _____ ft
From: _____ ft, To _____ ft From: _____ ft, To _____ ft
Gravel packed ☐ Yes ☐ No From _____ ft, To _____ ft

Static water (from top of casing): _____ ft on ____/____/____
Pumping level & yield: _____ feet after _____ hours at _____ 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: _____
Mailing address: _____
City: _____ State: AK Zip _____
Phone number : (_____) _____ - _____
Driller's signature: _____
Date: ____/____/____

AS 41.08.020(b)(4) and AAC 11 AAC 93.140(a) require that a copy of the well log be forwarded to the Department of Natural Resources within 45 days of well completion. Please email well logs to:

dnr.water.reports@alaska.gov OR send to

Alaska DNR, MLW, Alaska Hydrologic Survey
550 West 7th Avenue, Suite 1020
Anchorage, AK 99501

Anchorage Municipal Code 15.55.060(l) requires that a copy of this well log be forwarded to the Development Services Department within 30 days of well completion.

City Permit Number: _____
Date of Issue: ____/____/____

Parcel Identification Number: _____ - _____ - _____

Is well located at approved permit location? ☐ Yes ☐ No

Pioneer Peak Industries LLC - Well As-Built

Name: Joseph Afcan
Ground level

Date: 8/4/2023

Surface seal

2 feet

10 feet

Total Depth	140
Casing Depth	130
Static Level	100
Liner Depth	N/A
Screen	130-135

6" steel well casing

10' Well Screen Assy.

130 feet

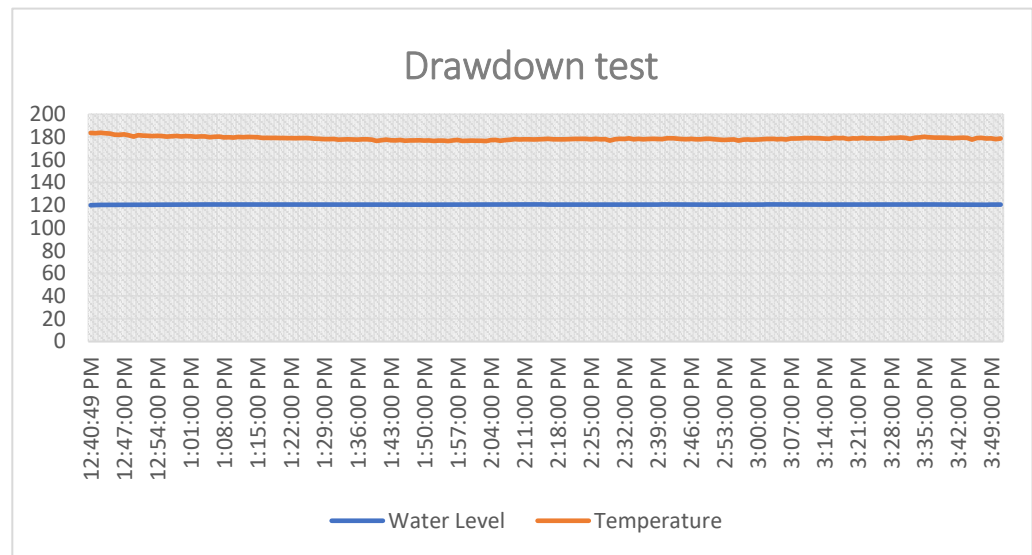
140 feet

NOT DRAWN TO SCALE

All measurements below casing surface
Submitted by: Travis Denevan

Date	Time	Water Level	Temperature
9/6/2023	12:40:49 PM	119.83	63.5
9/6/2023	12:41:00 PM	119.94	63.2
9/6/2023	12:42:01 PM	120.1	63.5
9/6/2023	12:43:00 PM	120.1	63
9/6/2023	12:44:00 PM	120.16	62.6
9/6/2023	12:45:00 PM	119.94	61.9
9/6/2023	12:46:00 PM	120.16	61.5
9/6/2023	12:47:00 PM	120.38	61.7
9/6/2023	12:48:00 PM	120.21	61.1
9/6/2023	12:49:01 PM	120.21	59.9
9/6/2023	12:50:00 PM	120.38	61
9/6/2023	12:51:00 PM	120.33	60.6
9/6/2023	12:52:00 PM	120.49	60.4
9/6/2023	12:53:00 PM	120.38	60.2
9/6/2023	12:54:00 PM	120.38	60.4
9/6/2023	12:55:00 PM	120.16	60.4
9/6/2023	12:56:00 PM	120.27	59.9
9/6/2023	12:57:00 PM	120.38	60
9/6/2023	12:58:00 PM	120.49	60.2
9/6/2023	12:59:00 PM	120.38	59.9
9/6/2023	1:00:00 PM	120.49	60
9/6/2023	1:01:00 PM	120.44	60
9/6/2023	1:02:00 PM	120.55	59.5
9/6/2023	1:03:00 PM	120.32	59.9
9/6/2023	1:04:00 PM	120.38	59.9
9/6/2023	1:05:00 PM	120.27	59.3
9/6/2023	1:06:00 PM	120.27	59.7
9/6/2023	1:07:00 PM	120.44	59.7
9/6/2023	1:08:00 PM	120.49	58.9
9/6/2023	1:09:00 PM	120.32	59.3
9/6/2023	1:10:00 PM	120.38	58.9
9/6/2023	1:11:00 PM	120.16	59.7
9/6/2023	1:12:00 PM	120.27	59.3
9/6/2023	1:13:00 PM	120.32	59.5

Ending gallons 33342.5
Start gallons 31690.2
Total gallons 1652.3
Average gal/minute 9.179444



9/6/2023	1:14:00 PM	120.44	59.3
9/6/2023	1:15:00 PM	120.27	59.3
9/6/2023	1:16:00 PM	120.16	58.9
9/6/2023	1:17:00 PM	120.32	58.9
9/6/2023	1:18:00 PM	120.44	58.4
9/6/2023	1:19:00 PM	120.38	58.7
9/6/2023	1:20:00 PM	120.27	58.4
9/6/2023	1:21:00 PM	120.32	58.7
9/6/2023	1:22:00 PM	120.44	58.2
9/6/2023	1:23:00 PM	120.38	58.6
9/6/2023	1:24:00 PM	120.32	58.2
9/6/2023	1:25:00 PM	120.43	58.4
9/6/2023	1:26:00 PM	120.32	58.4
9/6/2023	1:27:00 PM	120.32	58
9/6/2023	1:28:00 PM	120.38	57.8
9/6/2023	1:29:00 PM	120.32	57.6
9/6/2023	1:30:00 PM	120.32	57.6
9/6/2023	1:31:00 PM	120.21	57.8
9/6/2023	1:32:00 PM	120.21	57.3
9/6/2023	1:33:00 PM	120.27	57.4
9/6/2023	1:34:00 PM	120.49	57.3
9/6/2023	1:35:00 PM	120.21	57.4
9/6/2023	1:36:00 PM	120.38	57.1
9/6/2023	1:37:00 PM	120.38	57.4
9/6/2023	1:38:00 PM	120.21	57.6
9/6/2023	1:39:00 PM	120.43	57.1
9/6/2023	1:40:00 PM	120.38	55.9
9/6/2023	1:41:00 PM	120.21	56.7
9/6/2023	1:42:00 PM	120.43	57.1
9/6/2023	1:43:00 PM	120.21	56.7
9/6/2023	1:44:00 PM	120.49	56.3
9/6/2023	1:45:00 PM	120.49	56.7
9/6/2023	1:46:00 PM	120.21	56.3
9/6/2023	1:47:00 PM	120.49	56.3
9/6/2023	1:48:00 PM	120.21	56.5

9/6/2023	1:49:00 PM	120.38	56.5
9/6/2023	1:50:00 PM	120.32	56.3
9/6/2023	1:51:00 PM	120.43	56.3
9/6/2023	1:52:00 PM	120.43	55.9
9/6/2023	1:53:00 PM	120.32	56.3
9/6/2023	1:54:00 PM	120.38	56.3
9/6/2023	1:55:00 PM	120.32	55.9
9/6/2023	1:56:00 PM	120.21	56.5
9/6/2023	1:57:00 PM	120.43	56.7
9/6/2023	1:58:00 PM	120.27	56.1
9/6/2023	1:59:00 PM	120.43	56.1
9/6/2023	2:00:00 PM	120.27	56.3
9/6/2023	2:01:00 PM	120.38	56.1
9/6/2023	2:02:00 PM	120.38	56.1
9/6/2023	2:03:00 PM	120.32	55.9
9/6/2023	2:04:00 PM	120.38	56.7
9/6/2023	2:05:00 PM	120.43	56.7
9/6/2023	2:06:00 PM	120.43	56.1
9/6/2023	2:07:00 PM	120.32	56.7
9/6/2023	2:08:00 PM	120.38	56.9
9/6/2023	2:09:00 PM	120.32	57.6
9/6/2023	2:10:00 PM	120.55	57.1
9/6/2023	2:11:00 PM	120.38	57.3
9/6/2023	2:12:00 PM	120.49	57.3
9/6/2023	2:13:00 PM	120.27	57.4
9/6/2023	2:14:00 PM	120.43	57.3
9/6/2023	2:15:00 PM	120.43	57.4
9/6/2023	2:16:00 PM	120.32	57.8
9/6/2023	2:17:00 PM	120.32	57.6
9/6/2023	2:18:00 PM	120.32	57.1
9/6/2023	2:19:00 PM	120.49	57.3
9/6/2023	2:20:00 PM	120.27	57.6
9/6/2023	2:21:00 PM	120.38	57.6
9/6/2023	2:22:00 PM	120.38	57.8
9/6/2023	2:23:00 PM	120.43	57.6

9/6/2023	2:24:00 PM	120.38	57.6
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9/6/2023	2:26:00 PM	120.43	57.8
9/6/2023	2:27:00 PM	120.16	57.6
9/6/2023	2:28:00 PM	120.49	57.4
9/6/2023	2:29:00 PM	120.38	56.3
9/6/2023	2:30:00 PM	120.38	57.4
9/6/2023	2:31:00 PM	120.38	57.8
9/6/2023	2:32:00 PM	120.16	57.8
9/6/2023	2:33:00 PM	120.32	58.2
9/6/2023	2:34:00 PM	120.16	57.6
9/6/2023	2:35:00 PM	120.38	57.8
9/6/2023	2:36:00 PM	120.21	57.6
9/6/2023	2:37:00 PM	120.49	57.6
9/6/2023	2:38:00 PM	120.38	57.8
9/6/2023	2:39:00 PM	120.27	57.8
9/6/2023	2:40:00 PM	120.49	57.4
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9/6/2023	2:47:00 PM	120.16	57.6
9/6/2023	2:48:00 PM	120.32	57.4
9/6/2023	2:49:00 PM	120.38	57.8
9/6/2023	2:50:00 PM	120.38	57.8
9/6/2023	2:51:00 PM	120.32	57.4
9/6/2023	2:52:00 PM	120.21	57.3
9/6/2023	2:53:00 PM	120.43	56.7
9/6/2023	2:54:00 PM	120.21	57.3
9/6/2023	2:55:00 PM	120.55	57.1
9/6/2023	2:56:00 PM	120.1	56.5
9/6/2023	2:57:00 PM	120.38	57.1
9/6/2023	2:58:00 PM	120.27	57.3

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9/6/2023	3:32:00 PM	120.32	57.8
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9/6/2023	3:39:00 PM	120.44	58.9
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9/6/2023	3:42:00 PM	120.38	58.7
9/6/2023	3:43:00 PM	120.44	58.7
9/6/2023	3:44:00 PM	120.32	58.7
9/6/2023	3:45:00 PM	120.38	57.1
9/6/2023	3:46:00 PM	120.27	58.6
9/6/2023	3:47:00 PM	120.44	58.6
9/6/2023	3:48:00 PM	120.21	58.2
9/6/2023	3:49:00 PM	120.32	58.2
9/6/2023	3:50:00 PM	120.32	57.6
9/6/2023	3:51:00 PM	120.38	58