22470

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

WATER WELL LOG Revised 08/18/2016

Drilling Started: ____/____/_____ Completed: 6 / 30 / 1993 Pump Install: ____/____/_____

City/Borough	Subdivision	Block	Lot	Property Owner Name & Address
Matanuska-Susitna Borough	CANOE LAKE	B1	L03	LINDA THOMPSON ,

Well location: Latitude _____ **Longitude** _____

Meridian S Township 017N Range 001E Section 13 , SE 1/4 of NE 1/4 of SW 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	Depth To

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

North

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

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: 101 ft Casing stickup: _____ft

Casing type: _____ Casing thickness: _____ inches

Casing diameter: _____ inches Casing depth: _____ ft

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: _____ 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): _____ ft on____/____/_____ Artesian well ☐

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: MOON 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: _____-_____-_____

*Guide for Using the Hydrogeologic Classification System for Logging Water Well Boreholes by Thomas M. Hanna NGWA Press

22470

WELL LOG

This well is producing 200 gallons of water per hour Set pump @ 96' feet. Static 89 ft.

MOON DRILLING
BOX 3370
PALMER, ALASKA 99645
TELEPHONE 745-4071

Linda Thompson
P.O. Box 2333
Palmer, Alaska. 99645

INVOICE NO.
DATE 6/30/93
YOUR P.O. NUMBER
DRILLER Dave

Lot 3 Blk. 1 Sub. Canoe Lake

DEPTH IN FT.	6" CASIN	FORMATION	DEPTH IN FT.	6" CASIN	FORMATION	DEPTH IN FT.	CASIN	FORMATION
1		Top Soil	101		gravel water	201		
2			102			202		
3			103			203		
4			104		Sand	204		
5			105			205		
6			106			206		
7			107			207		
8		Dry	108			208		
9			109			209		
10			110			210		
11			111			211		
12			112			212		
13			113			213		
14			114			214		
15			115			215		
16		Sand	116			216		
17			117			217		
18			118			218		
19			119			219		
20			120			220		
21			121			221		
22			122			222		
23			123			223		
24		3'	124			224		
25			125			225		
26			126			226		
27			127			227		
28			128			228		
29			129			229		
30			130			230		
31			131			231		
32			132			232		
33			133			233		
34		gravel	134			234		
35			135			235		
36			136			236		
37			137			237		
38			138			238		
39			139			239		
40			140			240		
41			141			241		
42			142			242		
43			143			243		
44			144			244		
45			145			245		
46			146			246		
47			147			247		
48			148			248		
49			149			249		
50			150			250		
51			151			251		
52			152			252		
53			153			253		
54			154			254		
55			155			255		
56			156			256		
57		Sand	157			257		
58			158			258		
59			159			259		
60			160			260		
61			161			261		
62			162			262		
63			163			263		
64			164			264		
65		Dry	165			265		
66			166			266		
67			167			267		
68			168			268		
69			169			269		
70			170			270		
71			171			271		
72			172			272		
73			173			273		
74		gravel	174			274		
75			175			275		
76			176			276		
77			177			277		
78			178			278		
79			179			279		
80			180			280		
81			181			281		
82			182			282		
83			183			283		
84			184			284		
85			185			285		
86			186			286		
87			187			287		
88			188			288		
89			189			289		
90			190			290		
91		gravel	191			291		
92		water	192			292		
93			193			293		
94		12 gpm	194			294		
95			195			295		
96			196			296		
97			197			297		
98			198			298		
99			199			299		
100			200			200		

LAS 14374
Linda Thompson
SE NE SW SE Sec. 13
T17N, R1E, SM (N15 W23)

LOCAL NO.
SITE ID
SA 17-1-13 DCAD

TOTAL DEPTH OF WELL — 101' FT.

PERFORATED DEPTH — N/A FT.