

STATE OF ALASKA 29808 DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND & WATER Alaska Hydrologic Survey

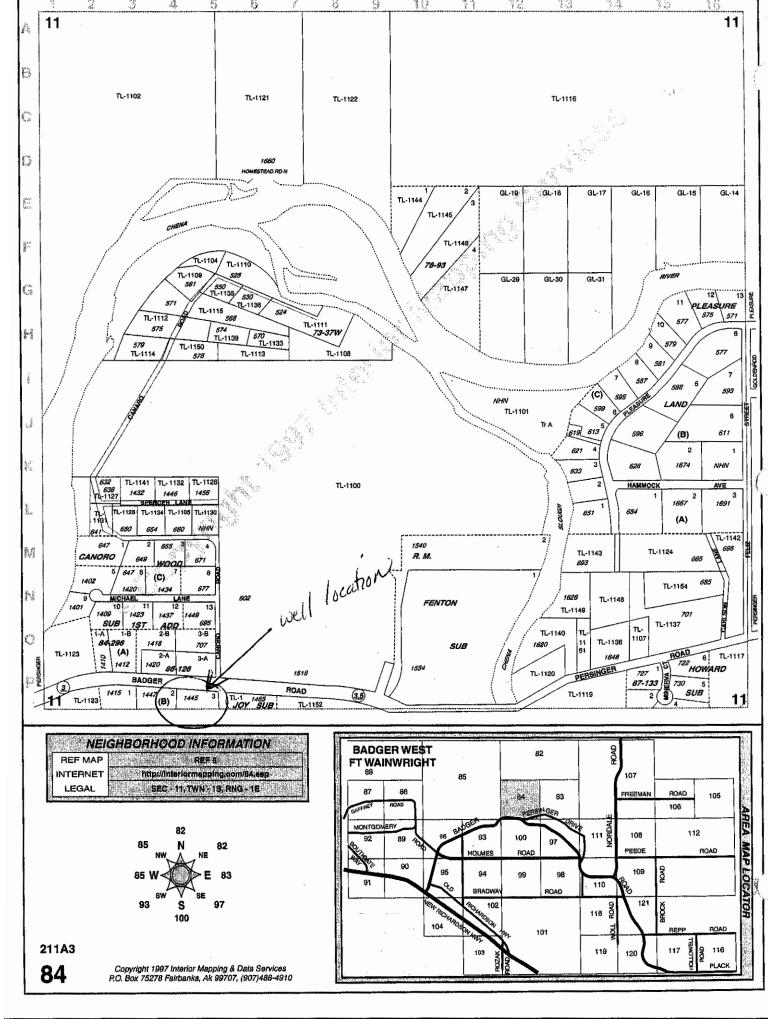
WATER WELL LOG Revised 08/18/2016

Drilling Start	ed:/		eted:/
City/Borough	Subdivision	n Block	Lot Property Owner Name & Address
Fairbanks North Star Borough	CANORO WO	DOD	L03 BADGER DEN ,
Well location: Latitude 64.83493			Longitude147.50379
Meridian F Towns	ship <u>001S</u> Range	001E Sectio	n <u>11 , SE</u> 1/4 of <u>SE</u> 1/4 of <u>SW</u> 1/4 of <u>SW</u> 1/4
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>F</u>	rom To	☐ Irrigation/Agriculture, ☐ Grounding, ☐ Recharge/Aquifer Storage,
			☐ Heating, ☐ Geothermal Exploration, ☐ Other
			Fluids used:
			Depth of hole: 231ft Casing stickup:ft
			Casing type: inches
			Casing diameter: inches Casing depth: 231 ft
			Liner type: Depth: ft Diameter:inches
			Note: FULL CASE
			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): 12
			Pumping level & yield: feet after hours at 40 gpm Method of testing:
			Development method: Duration:
			Recovery rate:gpm
			Grout type: Volume
			Depth: Fromft, Toft
Include description or sketch of well location (include road names,			Final pump intake depth: ft Model:
buildings, etc.):			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: OLIN PATTY
			Well driller name: OLIN PATTY.
			Company name: AURORA DRILLING CO.
			Mailing address: 215 E VAN HORN ROAD
↑ Ndth			City: FAIRBANKS State: AK Zip: 99701
			Phone number: (<u>07)</u> <u>456</u> - <u>6712</u>
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:			Driller's signature:
			Date: / /
			Date://
https://dnr.alaska.gov/welts/			that a copy of this well log be submitted to the Development Services Department/City 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:

AURORA DRILLING, INC. 1060 Bush Street

1060 Bush Street Fairbanks, Alaska 99709 (907) 456-6712 • (907) 452-4536

Well Log				
Owner Badger Den				
Mailing Address POBOX 58214, De Ak 9971/				
Well Location BAdger Den BAdger Re. [Canoro Wood L3 BB per FNSBproperty]				
Well Location Bridges Den Bridges Re. (Canoro Wood L3 BB per FNSB property Size of Casing 6" Depth of Well 231' Cased to 231' Cased to 231'				
() Screen				
Static Water Level Well Yield GPM (X) Perforated 5				
Driller OLivo PATTI Date 11-12-88				
Formations Encountered				
O to 91 SILT, SAN, GRAVER to				
21 to 74 FROZEN SAND + GRANDE to				
·				
12 2 21 1 1 M. 2 13/m				
to to				
to to				
Pump Installation				
Date Installed 11-15-88 Type 5008 Size 25 510412				
Pump Cocalds 25 EL10412 Water Line 144 "K Coppose"				
Wire 10/3 Heat Tape 5 MATT Chosentex				
Pipe 144 9ALC 68 Pump Depth 68'				
Pitless MAANSS West on Tank				
80' To were heart Tome				



FD1-1-11 CCDE