

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

WATER WELL LOG Revised 08/18/2016

	ted:/			oleted: 12 / 7 / 1955 Pump Install://
City/Borough	Subdivisi	ion	Block	Lot Property Owner Name & Address
	ROBIN H	IILLS	B3	L01 JOHN F KNAPP ,
Well location: Latitude Towns	ship <u>012N</u> Ranç	ge <u>003W</u>	Section	Longitudeon26, SW1/4 ofSE1/4 ofNE1/4 ofNW1/4
BOREHOLE DATA: (from ground surface) Suggest T.M. Hanna's hydrogeologic classification system* https://my.ngwa.org/NC			BAAD pth	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,
sandy gravelly clay		0		☐ Heating, ☐ Geothermal Exploration, ☐ Other
rocky clay - damp, muddy		20	22	Fluids used:
clayey gravel - "hardpan"		22	40	Depth of hole: 111 ft Casing stickup:ft
clay - soft, yellowish		40	68	Casing type: inches Casing thickness: inches Casing depth: ft
clay - soft, gray		68	93	Liner type: Depth: ft Diameter:inches
gravelly clay - "hardpan"		93	96	Note:
sandy clayey silt - laminated, some water		96	107	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
Include description or sketch of	f well location (inc	lude road	d names,	Depth: Fromft, Toft  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
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 <b>45 days of well completion</b> . Well logs may				Water quality parameters tested:
				Well driller name:
				Company name: HYLAND DRILLING Mailing address:
				City: State: AK Zip:
				Phone number: ()
				Driller's signature:
				Date:/
be submitted using the online well log reporting system available at:				Anchorage Municipal Code 15.55.060(I) and North Pole Ordinance 13.32.030(D) require
https://dnr.alaska.gov/welts/				that a copy of this well log be submitted to the Development Services Department/City within <b>30 days of well completion</b> .
OR email electronic well logs to				City Permit Number: Date of Issue://
dnr.water.reports@alaska.gov				Parcel Identification Number:

SB 12-3-26 BADC 1-6

WELL- JOHN F. KNAPP

NETNWY Sec. 26, TIZN, R3W, S.M.

		214, 11 3 40, 3274.	
0	6"csg	EL. 850 approx.	
	CL	Sandy gravelly Clay.	
. 20_ 22	DCLA	Rocky Clay - damp, muddy.	
	. GC	Clayey Gravel - "Hardpan"	
40			
:			
-	,.		:
	CL	Clay - soft, yellowish	
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. 65		en i i i i i i i i i i i i i i i i i i i	
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ų -	C.T.	Clay-soft, gray.	1
	; .		:
73 96 97	CL	Gravelly Clay - "Hardpan". Static W. L. Dec. 1985	
107	ML	Sandy clayey Silt - laminated, some witer.	:
	5M-3C	Silty clayer pebbly Sand-some water Pebbly Sand-water.	ŗ.

Well drilled Dec. 1955 by 12-7-55 is date
Hyland Drilling Co. (John Cox, driller). written in Welto
Open end casing. Well pumped at Alux Book
12 gpm, 3 ft. drawdown.



Lat - 0(6/0622)1 Long - (1494536)7