

STATE OF ALASKA 83574 DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND & WATER Alaska Hydrologic Survey

WATER WELL LOG Revised 08/18/2016

Drilling Start	ed:/	/	Compl	eted: <u>5 / 2</u>	25 / 1999	Pump I	Install:/	/			
City/Borough	Subdivis	ion	Block	Lot	Property Ov	wner N	ame & Addres	<u>S</u>			
Municipality of Anchorage					Kiev	wit	Cons	structio	n,		
Well location: Latitude 60.					e -148.8156448						
Meridian <u>S</u> Towns	ship <u>008N</u> Ran	ge <u>004</u> E	Section								
BOREHOLE DATA: (from ground surface) Suggest T.M. Hanna's hydrogeologic classification system* <u>https://my.ngwa.org/NC Product?id=a18500000BYub3AAD</u> Depth From To				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,							
Gravel and rock		0	30	- -	_						
Rock and clay		30	40	Fluids used:		-					
Gravel with water		40	60					:ft			
			00		: steel			ckness:			
				-			-	epth: <u>60</u> 1	ft		
				_ Liner type: _ Note:		Deptn:	It Diame	eter:inches			
					opening type:			hole, Other scree			
							n mesh size: <u>10</u>		ineu		
								ft, Perforated	es 🔳 No		
								Perf from:			
							ft, Perf to:				
				Gravel pack	ed 🛛 Yes 💽 N	No Grav	vel start:	_ ft , Gravel stop:	ft		
				Note:							
								5 / <u>25 /1999</u> A			
				-				nours at gpm			
				Development	esting:		Durati	on:			
				Recovery ra	ate:	gpm					
				Grout type:	Bentonite		Volume				
				Depth: From	۱		ft, To		_ft		
Include description or sketch of buildings, etc.):	well location (in	clude roa	d names,	Final pump	intake depth:		ft Model	l:			
bullangs, 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:							
	Mailing address: State: <u>AK</u> Zip:										
Neth				Phone number: ()							
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				Driller's sign	nature:						
Resources within 45 days of well completion . Well logs may be submitted using the online well log reporting system available at:			Date:// Anchorage Municipal Code 15.55.060(I) and North Pole Ordinance 13.32.030(D) require								
			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 .							
nups.//uni.alaska.gov/weits/			City Permit Number								
OR email electronic well logs to			City Permit Number: Date of Issue://								
dnr.water.reports@alaska.gov				Parcel Identifi	Parcel Identification Number:						

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

i	• • • :	×	1 :			i .	ii - 1	P-01
1		*				1.		
1	1					1		
÷		· ·				1	i	
•	1	•				WATER	WELL RE	GORD
; ; '	· · · ·		,			STATE	OF AT AS	KA III
• •	COLLECT	the false of	Lalai		DEPA	RTMENT OF	NATURAL	RECOURCE
		ter on n	619/200	50	Divisi	on of Gaoloa	Ical O Ge	physical Survey
	70 171	th on			:			
	LOCATION OF WELL (Please	WEL	44 7	in C	26.1.10	1		
	Tell Borough Coleone	a mple a alther to	Ib or ic.)	Al in	Drilling Per	mit No.		
	10. Borough Subdivision	01 DI CK [D.]	Vagtri.	Section	Α.	D.L. No.	1 .	
				Guerron	No. Yowaship N R	aude E	Meldion	
	IC. DISTANCE AND DIRECTION FRO	M OAD INTERSECT	IONS				11 1	
	CampWell	:	:		3. OWNER OF WE	LiKing:	1 CA	F F
					Address: POR	Ru Sur		in Lion
ł	Street Address and Area of We	Locition			5			
1	2. WELL LOG		Fee	Below	- Ande	ironad Q	<u>k</u> :995	87
ļ	- Molerial Type	· ·	Sv.	riace	4. WELL DEPTH: (tingt) 5.		OMPLETION
Ļ	Alonal & Roc	<u>.</u>	Top	Bottom			N - 6-	
	- Knele Cl		6	30	6. Cable 1001	Ratary	H.	
	Aravel: w		30	40	Auger		Driven	
		= 10	40	60	7. USE: Domes	Jetted		[] Qinor :
:		· !					Id Supply	Industry
ī		gia			U Irrigan	on 🗌 Rech	arge	Committee)
1		10	i		Tesi w	11 🗌 Other	21 1	
7					8. CASINGI TA	readed X y	relded	
÷						Q 11. Dopin	Walgh	175
~ Ī	······				10	It. Depth	Silcap	
					9. FINISH OF WELL		;;	
+					Type: SCADE	red,		
· -			<u>-</u> +-		Slot Mech Siz	0	Hanni I	E LI
+					Sel between	(1. 001	and in the	2 01.1
:			il-		Backfilling			-"
			·!			Gro		
					10. STATIC WATER LEV	VEL: 25	1 11.	5/05/99
					:	Belan land	Furface	pole
]					Equipment us	·a: Bota	i u	
- 1								
					II. PUMPING LEVEL D	low lond surto	ond YIEL	.0
					ft. after	hra. p		0 p.m.
· .					2 GROUTING	hrs. p	Umping	0 p.m.
				— ·	2.GROUTING Well Gr	outed: Are	No No	
•					Neol	Coment 10	her Ban	tante
					Ull availabl	al un	11 . 1	
					Longin of Drap Pipe		pacity	0,2 -
· [·					U Subm. U .	t 🗌 Centril	1401	Olher .
· · · - ·		ŀ	• [i^	REMARKS: '		1	
, G.	WATER WAL HEFTY DRILLING							
	SAU ANULA DRIVE	CAT ON:	i					
	THIS WALL WA ANGHORAGE AN INDA		:	15	. Water Temperature	° □		
· [·]		Don and this repa	ri is leve to t	he best of m	Anowledge and belie			
	Aggistered levelness Nome	···· / _				,		
	sind: The former A	(- 1/1	!	Caniroci	License Number			
		THE						
- 0	- unberly	He. Telenarila	· · · · · · · · · · · · · · ·		- Oute: 5/2	5-99		
	2- WWR (11/81)	Pr S stilution: W	1176	· ·				<u> </u>
<u>.</u>	1, 1		31010 0	UGS, PINK -	Drillar, CANARY - Custon	nêr		i s s i