

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

WATER WELL LOG Revised 08/18/2016

	ed:/	/	Comple	eted: _7 / 11 / 1991 Pump Install://				
City/Borough	Subdivis	ion	Block	Lot Property Owner Name & Address				
				City Of Platinum,				
Well location: Latitude 59.0068 Longitude -161.81266 Meridian S Township 013S Range 075W Section 32 , SW 1/4 of SE 1/4 of NE 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,				
		From	. <u>То</u>	☐ Irrigation/Agriculture, ☐ Grounding, ☐ Recharge/Aquifer Storage,				
Sand		0	5	Heating, Geothermal Exploration, Other				
Fine Sand		5	25	Fluids used:				
Fine sand and river g	gravel	25	28	Depth of hole: 35 ft Casing stickup: 1.5 ft Casing type: inches				
Fine sand		28	30	Casing type inches Casing thickness inches				
Sand and silt		30	32	Liner type: Depth: ft Diameter:inches				
Silt and clay		32	35	Note:				
				Well intake opening type: ☐ Open end,☐Open hole,☐Other screened				
				Screen type:, Screen mesh size: Screen start: <u>26.5</u> ft, Screen stop: <u>33.5</u> ft, Perforated ☐Yes ■ No				
				Perforation description: 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): 10 ft on / / Artesian well Pumping level & yield: feet after hours at 58 gpm				
				Method of testing: reet after flours at gpm				
				Development method: Duration:				
				Recovery rate: gpm				
				Grout type: Depth: From ft, To				
Include description or sketch of	well location (inc	clude roa	d names,	Final pump intake depth:ft Model: J30008				
buildings, etc.):				Pump size: 3 hp Brand name: Franklin				
				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: EBERLE ENTERPRISES				
↑				Mailing address:				
				City: State: <u>AK</u> Zip:				
			North	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 Resources within 45 days of well completion . Well logs may be submitted using the online well log reporting system				Driller's signature:				
				Date:/				
available at:				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.				
https://dnr.alaska.gov/welts/				·				
OR email electronic well logs to				City Permit Number: Date of Issue://				
dnr.water.reports@alaska.gov				Parcel Identification Number:				

WELL DRILLING REPORT

TIME 7/9/9/ !	DEPTH	FORMATION	OWNER OF WELL CITY OF PLATINUM						
719191	5'-0"	SAUC	HOUSE # COMMUNITY WELL #3						
	10'-0"	FIVE SAUD	HOUSE # COMMUNITY WELL #3 POST OFFICE BOX 13, PLATNUM AK 996 SW 1/4 SECTION 33	651					
7/10/91	15'-0"	FINE SAND	EXACT LOCATION TIBS R75 W COPPER RIV	IFR FRIC					
	20'-0"	FINE SAUD	DRILLING COMPANY EBERLE ENTR.						
7/11/91	25-0"	FINE SAND	DRILLER MARVIN EBERLE						
10:00 Au	28'-0"	FINE SAW	HELPER KURT EGELHOPER						
		*RIVER							
		GRAVEL	INSPECTOR KURT EGELHOFER						
		SAMPLE #2							
1=00	30'-0"	FINO SAUD	~						
		SAURE =3							
11:30	32'-0"	SAUD &	CIRCULATION MATERIAL WATER						
		SILT							
2:00	35'-0"	SILT & CLAY	DRILLING STARTED 7/9/91 6 PM						
		NO WATER.							
		BOTTOM OF	7/11/0. 1.014						
		HOLE							
			DEPTH RECORD						
		1 1	PERFORATIONS						
		!	MEASURING KIND FROM TO SIZE FROM TO						
		1	CASING						
	6		BITS						
			GROUTING						
			GRAVEL PACK						
			JOINTS USED 6 TOTAL 5' LONG						
			SCREENS USED 25 SLOT 5' LONG						
			STATIC WATER LEVEL 9'-8" CAPACITY 60 agen						
			HOW DETERMINED PUMP TEST						
IOW EXA	CT BOTT	OM DEPTH							
			Marin Eberle 9-13-91 SIGNED DATE						
30	2'	CASING	INSTALLED						

3'-6" CUT-OFF, LEAVING 26'-6" CASING

7'-0" SCREEN ASSEMBLY S' 25-SLOT SCREEN

1' TAILPIECE

(SEE ATTACHED SKETCH)

KAMAN



