

## STATE OF ALASKA 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>4 / 16 / 1986</u> Pump Install://
City/Borough	Subdivision	Block	Lot Property Owner Name & Address
Kenai Peninsula Borough			Kenai Borough ,
Well location: Latitude 60.7344437 Longitude -151.296387			
Meridian S Township 008N Range 012W Section 36 , NE 1/4 of SW 1/4 of SE 1/4 of SE 1/4			
BOREHOLE DATA: (from ground surface) Suggest T.M. Hanna's hydrogeologic classification system* https://my.ngwa.org/NC			Drilling method:       Air rotary,
	<u>From</u>	<u>To</u>	☐ Irrigation/Agriculture, ☐ Grounding, ☐ Recharge/Aquifer Storage,
			Heating, Geothermal Exploration, Other
			Fluids used:
			Depth of hole: 197ft Casing stickup:ft
			Casing type: inches Casing thickness: 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: Fromft, Toft
Include description or sketch of well location (include road names,		ad 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:
			Company name: KRAXBERGER DRILLING
			Mailing address: 48230 GAS WELL ROAD
ALTON L			City: SOLDOTNA State: AK Zip: 99669
			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 <b>45 days of well completion</b> . Well logs may be submitted using the online well log reporting system			Driller's signature:
			Date://
available at: 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:

## SB 8-12-36 DBC F3

## Kraxberger Brilling Co. Well Brilling Log

Well owner: Nikiski High School

Driller: RRK

**Completion:** <u>4/16/86</u>

Builder: <u>Kenai Pensuila Boro</u> City: <u>Nth Kenai</u>

Road/Area: Nth Road

Legal 1: \_\_\_\_\_ Legal2: #1

Depth: <u>197</u>

Casing length: 199

Diameter: 6

Rig type: AR

Static level: <u>105</u>

Yield/GPM 300. Finish of well: JS screen 173-197 ft

.020Js screen 173-187

0-3 topsoil & clay

9-11 cemented sand & grv

91-94 grey clay

98-111 sandy clay

117-132 wet silt.sand.coal.clay

136-170 sand,grv,coal & wood

185-197 water gravel

We cut off 42.4' of 6" casing 8

added 42.4' of 8"pittless 3"

weld on 158' from bottom

.040 187-192/.060 192-197

3-9 sand & gravel

11-91 sand & gravel

94-98 wet sand

111-117 wet sans

132-136 wet sand & gravel

170-185 clean water sand & grv

197 dirty water sand,grv,coal

Nikiski High School Well #1 Well Log.

PDH. 1/23/89