

34019

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND & WATER
WATER WELL LOG

Drilling Started: 5 / 1 / 10 Completed: 5 / 4 / 10

City/Borough:	Subdivision:	BLOCK	LOT	Property Owner Name & Address:
MAT SU	HOMESTEAD ESTATES	1	1	HARLAND CROWER PO BOX 875604 WASILLA, AK 99687
Meridian _____ Township _____		Range _____		Section _____ 1/4 of _____ 1/4 of _____ 1/4 of _____ 1/4
BOREHOLE DATA: (from ground surface) Depth				Drilling method: ☒ Air rotary, ☐ Cable tool ☐ Other _____
Material: Type, Color & wetness				Well use: ☐ Public supply, ☒ Domestic, ☐ Other _____
		From	To	
SAND + GRAVEL		0	55	Depth of hole: <u>241</u> ft, Casing pickup: <u>3</u> ft
GRAY CLAY		55	75	Casing type: <u>H53B</u> Thickness <u>1/4</u> inches
SAND + GRAVEL + Clay		75	93	Casing diameter: <u>6</u> inches Casing depth <u>241</u> ft
GRAY CLAY		93	233	Liner type: <u>N/A</u> Diameter: _____ inches Depth: _____ ft
SAND + GRAVEL w/ clay		233	245	Note: _____
BITS + WATER				Static water (from top of casing): <u>31</u> ft on <u>5 / 4 / 10</u>
				Pumping level & yield: <u>235</u> feet after <u>1 1/2</u> hours at <u>30</u> gpm
				Recovery rate: <u>30</u> gpm, Method of testing: <u>AIR</u>
				Development method: <u>AIR</u> Duration: <u>1 1/2 hrs</u>
				Well intake opening type: ☒ Open end ☐ Open hole, Other ☐
				☐ Screened; Start: _____ ft, Stopped _____ ft
				Screen type: <u>N/A</u> Slot/mesh size _____
				☐ Perforated; Start: _____ ft, Stopped _____ ft
				Start: _____ ft, Stopped _____ ft
				Gravel packed ☐ Yes ☐ No From _____ ft to _____ ft
				Note: _____
				Grout type: <u>N/A</u> Volume _____
				Depth; from _____ ft, to _____ ft
				Pump intake depth: <u>N/A</u> ft
				Pump size _____ hp Brand name _____
				Was well disinfected upon completion? ☐ Yes ☒ No
				Method of disinfection: _____
				Driller comments/ disclaimers: <u>IRON WAS 1.1 ppm</u> <u>WELL HAD A SMALL AMOUNT OF SAND</u> <u>WELL NEEDS A PUMP TO CLEAN UP.</u>
				Well driller name: <u>BILL HOOD / DAVE HOOD</u>
				Company name: <u>HOOD + SONS PUMP + DRILLING</u>
				Mailing address: <u>PO BOX 875195</u>
				City: <u>WASILLA</u> State: <u>AK</u> Zip: <u>99687</u>
				Phone number: <u>(907) 892-9070</u>
				Drillers signature: <u>Bill Hood</u>
				Date: <u>5 / 4 / 10</u>

Alaska state law requires that a copy of this well log be forwarded to the Department of Natural Resources within 45 days (AK statutes 38.05.020, 38.05.035, 41.08.020, 46.15.020 and AK regulations 11 AAC 93.140). Faxes are acceptable.

Alaska DNR, Division of Mining, Land and Water,
 550 W 7th Avenue, Suite 1020
 Anchorage, AK 99501-3562

Phone (907)269-8639 and fax (907)269-8947

If the well is within city limits, the City of Anchorage requires that a copy of this well log be forwarded to the city within 60 days and another copy of this log be forwarded to the owner of the property, on which the well is located, within 30 days.

City Permit Number: _____
 Date of Issue: _____

Parcel Identification Number: _____

Is well located at approved permit location? Yes ☐ or No ☐