

84018

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

Drilling Started: 6/30/10 Completed: 6/30/10

City/Borough:	Subdivision:	BLOCK	LOT	Property Owner Name & Address:
MATSEL			5	Brian Minister 4830 Southpark BLVD Anchorage, AK 99516
Meridian <u>5m</u> Township <u>17N</u> Range <u>4W</u> Section <u>13</u> 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	
TOP SOIL		0	2	Depth of hole: <u>62</u> ft, Casing stickup: <u>3</u> ft
SAND + GRAVEL		2	6	Casing type: <u>A53B</u> Thickness <u>1/4</u> inches
SAND		6	10	Casing diameter: <u>6</u> inches Casing depth <u>60</u> ft
SAND + moist		10	20	Liner type: <u>N/A</u> Diameter: _____ inches Depth: _____ ft
SAND + GRAVEL + Rock		20	40	Note: _____
SAND + GRAVEL + WATER		40	65	Static water (from top of casing): <u>6"</u> on <u>6/30/10</u>
+ Rock				Pumping level & yield: <u>55</u> feet after <u>1 1/2</u> hours at <u>40</u> gpm
				Recovery rate: <u>40</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 1.2 ppm</u>
				<u>WELL HAS A SMALL AMOUNT OF SAND</u>
				<u>WELL CLEANED UP GOOD</u>
				Well driller name: <u>BILL HOOD/ DAVE HOOD</u>
				Company name: <u>HOOD & SON PUMP & DRILLING CO.</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>Bilo Hood</u>
				Date: <u>6/30/10</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 ☐