

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

Drilling Started: 6/30/10, Completed: 7/1/10

City/Borough:	Subdivision:	BLOCK	LOT	Property Owner Name & Address:
COPPER CENTER CHITINA DIST	U.S. SURVEY # 4865		12 13	ROY JOHNSON HC 60 145 M COPPER CENTER, AK 99573
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	
TOP SOIL BLACK DRY		0	1'	Depth of hole: <u>138</u> ft, Casing stickup: <u>2</u> ft
SILT/CLAY GRAY DRY		1'	134'	Casing type: <u>ASTM</u> Thickness: <u>.250</u> inches
GRAVEL GRAY / WATER		134'	138'	Casing diameter: <u>6</u> inches Casing depth: <u>136</u> ft
				Liner type: <u>N/A</u> Diameter: _____ inches Depth: _____ ft
				Note: _____
				Static water (from top of casing): <u>108</u> ft on <u>7/1/10</u>
				Pumping level & yield: _____ feet after _____ hours at _____ gpm
				Recovery rate: <u>10</u> gpm, Method of testing: <u>AIR</u>
				Development method: _____ Duration: <u>1 hr</u>
				Well intake opening type: ☒ Open end ☐ Open hole, ☐ Other ☐
				☐ Screened; Start: <u>N/A</u> ft, Stopped _____ ft
				Screen type: _____ Slot/mesh size _____
				☐ Perforated; Start: <u>N/A</u> 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: _____ ft
				Pump size _____ hp Brand name _____
				Was well disinfected upon completion? ☐ Yes ☒ No
				Method of disinfection: _____
				Driller comments/ disclaimers: _____

				Well driller name: <u>PAUL BARR</u>
				Company name: <u>SOUNDWAVE DRILLING</u>
				Mailing address: <u>P.O. BOX 721</u>
				City: <u>SOLDOTNA</u> State: AK Zip <u>99669</u>
				Phone number: <u>(907) 262-5494</u>
				Drillers signature: <u>Paul Barr</u>
				Date: <u>7/1/10</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 ☐