

WATER WELL LOG

Drilling Started: 8 / 23 / 2010, Completed: 8 / 25 / 2010

City/Borough:	Subdivision:	BLOCK	LOT	Property Owner Name & Address:	
Igiugig/L&P	High Ridge		9	Igiugig Village Corporation (lodge well)	
Meridian <u>S.M. Alaska</u> Township <u>10S</u> Range <u>39W</u> Section <u>8</u> , W <u>1/4</u> of <u>NW</u> <u>1/4</u> of <u>NW</u> <u>1/4</u> of <u>NW</u> <u>1/4</u>					
BOREHOLE DATA: (from ground surface) Depth			Drilling method: ☒ Air rotary, ☐ Cable tool ☐ Other _____		
Material: Type, Color & wetness			From	To	Well use: ☐ Public supply, ☒ Domestic, ☐ Other _____
Organics	0	5	Depth of hole: <u>238</u> ft, Casing stickup: <u>2.5</u> ft		
Brown sandy gravel	5	18	Casing type: <u>Steel</u> Thickness <u>.250</u> inches		
Gray clay	18	28	Casing diameter: <u>6</u> inches Casing depth <u>238</u> ft		
Gray clay and small gravel	28	35	Liner type: _____ Diameter: _____ inches Depth: _____ ft		
Wet brown sandy gravel	35	82	Note: _____		
Gray clay and small gravel	82	212	Static water (from top of casing): <u>14</u> ft on <u>8 / 26 / 2010</u>		
Fine gravel, sand, and 3 gpm silty water	212	225	Pumping level & yield: _____ feet after _____ hours at _____ gpm		
Coarse gravel and water (50 gpm)	225	238	Recovery rate: _____ gpm, Method of testing: _____		
			Development method: <u>air</u> Duration: <u>1 hour</u>		
			Well intake opening type: ☒ Open end ☐ Open hole , ☐ Other ☐		
			☐ Screened; Start: _____ ft, Stopped _____ ft		
			Screen type: _____ Slot/mesh size _____		
			☐ Perforated; Start: _____ ft, Stopped _____ ft		
			Start: _____ ft, Stopped _____ ft		
			Gravel packed ☐ Yes ☒ No From _____ ft to _____ ft		
			Note: _____		
			Grout type: <u>None</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>Yield is 50 gpm</u>		
			<u>ILC will install pump and disinfect at a later date.</u>		
			Well driller name: <u>Travis Denevan</u>		
			Company name: <u>Tester Drilling Services</u>		
			Mailing address: <u>2221 Cinnabar Loop</u>		
			City: <u>Anchorage</u> State: <u>AK</u> Zip <u>99507</u>		
			Phone number : (<u>907</u>) <u>349</u> - <u>7214</u>		
			Drillers signature: <u>Travis Denevan</u>		
			Date: <u>8 / 27 / 2010</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 ☐