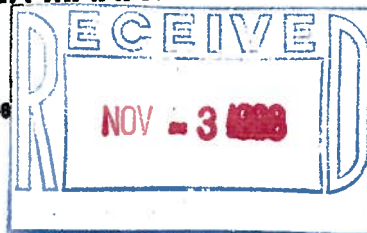


STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING AND WATER MANAGEMENT

☐ Southcentral Region
3601 C Street, Ste. 800
Anchorage, AK 99503
(907) 269-8624
fax: 582-1384

☐ Southeast Region
400 Willoughby
4th Floor
Juneau, AK 99801
(907) 466-3400
fax: 585-2954

☐ Northern Region
3700 Airport Way
Fairbanks, AK 99708
(907) 451-2700
fax: 451-2751



OFFICE USE ONLY
DATE/TIME STAMP

11.3.98

122363

APPLICATION FOR WATER RIGHT

INSTRUCTIONS: Please type or print in ink. Complete and sign the application; incomplete applications will not be accepted and will be returned. Submit one application for each water source. Attach the required items and return to the DNR Regional office in the area of the water use.

1. APPLICANT INFORMATION

Mountain View Estates Homeowners

Full legal name(s)

Co-owner (full legal name)

Social Security or Federal Tax ID # (optional)

HC 05 Box 9948, Palmer

Mailing Address

(907) 745-4582 (Armand Kolberg)

Home Telephone Number

Social Security or Federal Tax ID # (optional)

Palmer AK 99645

City, State and Zip

Business/Daytime Telephone Number

2. LOCATION OF WATER USE

Provide the legal description of the property where the water will be used:

TRACT B Phase II

Lot _____ Block _____ ASLS, ATS, or US Survey

Mountain View Estates

Subdivision Name

_____ 1/4 _____ 1/4 17

Aliquot Parts

Section

17N

Township

2E

Range

Seward

Meridian

Do you own or lease this property? YES _____ NO _____

If yes, attach a signed copy of the patent, deed, or lease; OR

If no, you may not be eligible to apply for water rights. Contact your DNR regional office for advice.

3. LOCATION OF WATER SOURCE

Is the source of water within the boundaries of the same property as described in Section 2? YES X NO _____

If yes, skip the rest of section 3 OR

If no, complete the following section giving the legal description of the water source.

Lot _____ Block _____ ASLS, ATS, or US Survey

Subdivision Name

_____ 1/4 _____ 1/4 _____

Aliquot Parts

Section

Township

Range

Meridian

Do you own or lease and have right of access to this property? YES _____ NO _____

If yes, attach a signed copy of the patent, deed, lease, or document(s) granting access. OR

If no, you will need to obtain a right of access to this property to obtain water rights. If the water source is on state land, you must file an application for a right-of-way permit with the appropriate DNR office listed above.

Is your water source groundwater (i.e. a well)? YES X NO
If yes, check one of the following well types:

Total depth, in feet 82 Static water level, in feet 23.8
Diameter 8" Attach a copy of the well log if available Attachment B

Is your water source surface water? YES___ NO___
If yes, check one of the following:

Geographic name (if unnamed, state so) _____

Attach a complete 1:63 360 (inch to mile) USGS map, 1:25,000 USGS map, or a subdivision plat identifying the section corners, township, range, and meridian and indicate the following on it:

- ## Attachment A

Is this appropriation within a Coastal Zone Management Area Plan? YES X NO _____

If yes, and you are using more than 1,000 GPD from a surface source or 5,000 GPD from a subsurface source, you need to submit a completed Coastal Zone Questionnaire.

If no, disregard. For more information on Coastal Zone Areas call the Division of Governmental Coordination; Anchorage 561-6131, Juneau 465-3562.

7. METHOD OF TAKING WATER (complete the following table)

Pump YES <u>X</u> NO _____	Pump intake _____ inches	Pump output _____ GPM
	Hours working _____ Hr/day	Length of pipe _____ ft. (from pump to point of use)
Gravity YES _____ NO _____	Pipe diameter _____ inches	Head _____ ft.
	Length of pipe _____ ft. (take point to use point)	
Ditch Yes _____ No _____	L _____ H _____ W _____ ft.	Diversion _____ GPM or CFS
Reservoir Yes _____ No _____	L _____ H _____ W _____ ft.	Water storage _____ AF
Dam Yes _____ NO _____	L _____ H _____ W _____ ft.	Water storage _____ AF

Definitions: GPM = Gallons per Minute AF = Acre Feet (325,851 Gallons) CFS = Cubic Feet per Second

8. WATER QUANTITY AND USEExpected date for system to be completely developed 1983

Fill out the chart below if you are proposing to use water for one of these uses. For all other uses, describe the type of use and explain how much water is requested by showing calculations, etc.

COMMON WATER USES AND STANDARD QUANTITIES							
TYPE(S) OF USE	HOW MANY		STANDARD QUANTITY		TOTAL QUANTITY REQUESTED	MONTHS OF USE	
						FROM	THRU
Fully plumbed single family	# <u>49</u> Homes	x	500 GPD	=	<u>24,500</u> GPD	<u>Dec</u>	<u>Jan</u>
Fully plumbed single family with "mother-in-law" apartment	# _____ Homes	x	750 GPD	=	_____ GPD		
Partially plumbed single family	# _____ Homes	x	250 GPD	=	_____ GPD		
Unplumbed single family	# _____ Homes	x	75 GPD	=	_____ GPD		
Duplex or Triplex	# _____ Bldgs.	x	1000 GPD	=	_____ GPD		
Fourplex and larger	# _____ Units	x	250 GPD	=	_____ GPD		
Mobile Home Park	# _____ Units	x	250 GPD	=	_____ GPD		
Motel or Resort	# _____ Rooms	x	150 GPD	=	_____ GPD		
Cattle (not dairy cows)	# _____ Cows	x	12 GPD	=	_____ GPD		
Dairy Cows	# _____ Cows	x	35 GPD	=	_____ GPD		
Horses	# _____ Horses	x	15 GPD	=	_____ GPD		
Poultry or Rabbits	# _____ Animals	x	0.5 GPD	=	_____ GPD		
Dogs (Kennels)	# _____ Dogs	x	1 GPD	=	_____ GPD		
Crop Irrigation (# acres or sq. ft.):	# _____ Acres	x	0.5 AFY	=	_____ AFY		
Work Camps	# _____ People	x	50 GPD	=	_____ GPD		
*Other Water Uses: _____							

Definitions:

GPD - gallons per day AFY - acre feet per year CFS - cubic feet per second

Fully plumbed single family - Water piped into the house for domestic uses. Hot water heater; flush toilet and irrigation of up to 10,000 sq. ft. of yard and garden are included.

Partially plumbed single family - Water piped into the house for limited domestic uses. Generally no hot water heater and no water flush toilet included.

Unplumbed single family - No water piped into the house. Water is hand carried.

*Other Water Uses - Quantities of water requested over the standard amounts must be accompanied with justification for the additional water.

9. FEE

- \$50.00 FOR USE OF 5,000 GPD OR LESS.
 \$100.00 FOR USE OF MORE THAN 5,000 GPD BUT LESS THAN 30,000 GPD.
 \$200.00 FOR USE OF 30,000 GPD OR MORE BUT LESS THAN 100,000 GPD.
 \$300.00 FOR USE OF 100,000 GPD OR MORE BUT LESS THAN 500,000 GPD.
 \$500.00 FOR USE OF 500,000 GPD OR MORE BUT LESS THAN 1,000,000 GPD.
 \$1,000.00 FOR USE OF 1,000,000 GPD OR MORE EXCEPT...(see next line)
 \$1,500.00 FOR USE OF 1,000,000 GPD OR MORE, OUTSIDE OF THE HYDROLOGIC UNIT FROM WHICH IT WAS REMOVED (based on current USGS Hydrologic Unit Map of Alaska).
 \$500.00 FOR USE OF ANY QUANTITY OF GLACIER ICE.

Attach payment with application (Use table below to determine fees if your quantity is not in GPD).

WATER CONVERSION TABLE					DEFINITIONS: CFS= CUBIC FEET/SECOND GPM= GALLONS/MINUTE AFY= ACRE-FEET/YEAR AFD= ACRE-FEET/DAY M= MILLION GALLONS/DAY
5,000 GPD	25,000 GPD	100,000 GPD	500,000 GPD	1,000,000 GPD	
.01 CFS	.05 CFS	0.3 CFS	0.5 CFS	1.5 CFS	
347 GPM	594 GPM	947 GPM	347.2 GPM	694.4 GPM	
5.60 AFY	28.00 AFY	112.0 AFY	560.1 AFY	1120.1 AFY	
.08 AFD	.08 AFD	0.3 AFD	1.5 AFD	3.1 AFD	
.01 M	.03 M	0.1 M	0.5 M	1.0 M	

10. SIGNATURE

For this application to be complete it must include:

- ✓ Completed and signed Application Form.
- ✓ USGS Map (Inch to mile) or Subdivision Plat (Section 5).
- ✓ Deed to property or possessory interest (Section 2).
- ✓ Well Log if applicable (Section 4).
- ✓ Legal Access Documents if applicable; i.e. Rights-of-Way or Easements (Section 3).
- ✓ Coastal Zone Questionnaire if applicable (Section 6).
- ✓ Filing Fee (Section 9).

The information presented in this application is true and correct to the best of my knowledge. I understand that per 11 AAC 93.040 and 11 AAC 93.050 additional information may be required by the Division of Water to adjudicate this application. Failure to provide requested information could result in this file being closed.

SIGNED: Susan C. Mircovich DATED: 10/26/98

One applicant only

Susan C. Mircovich

Name (please print)

homeowner

Title

11. STATEMENT OF BENEFICIAL USE OF WATER

IS YOUR WATER SOURCE AND WATER USE FULLY DEVELOPED AT THIS TIME? YES ☒ NO ☐ WHEN? _____

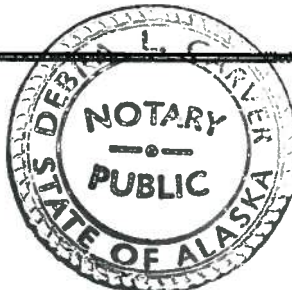
If yes, sign the following affidavit of use in the presence of a notary. OR if no, skip this section.

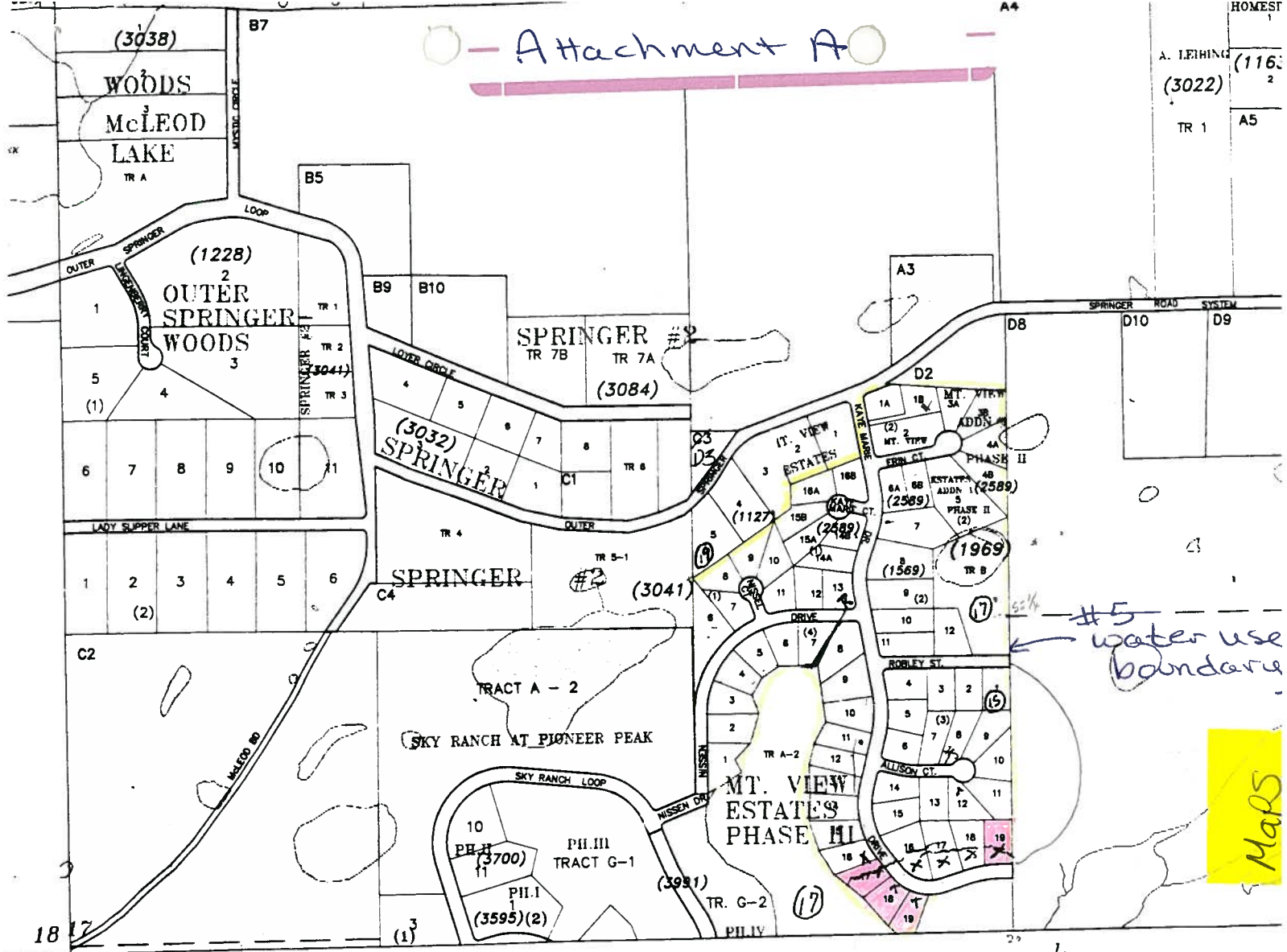
I, Susan C. Mircovich certify under penalty of perjury that the above is a true and accurate statement of the extent to which the above water use has been fully developed and am using the stated quantity of water.

UNITED STATES OF AMERICA)
) ss.
 State of Alaska
 This is to certify that on the 27th day of October, 19 98 before me personally appeared Susan C. Mircovich known by me to be the person named in and who executed this document and acknowledged voluntarily signing the same.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this document first above written.

[Signature]
 Notary Public in and for the State of Alaska
 My commission expires: June 14, 2001





SEE PA13

68 Lots

Armand Kolberg
745-4582

DRILLING LOG

Well Owner Solo Development Ltd., Inc. Use of Well Public

Location (address of: Township, Range, Section, if known; or distance main road Mountain View Estates, Phase II Subdivision)

Size of casing 8" Depth of Hole 82 feet Cased to 70.15 feet

Static water level 23.8 ft. (~~above~~) (below) land surface. Finish of well (check one) open end ()

Screen (xx); Perforated ()

Describe screen or perforation 5' Johnson Stainless steel 60 slot from 70.5 to 60'

Well pumping test at 275 gallons per (hour) (minute) for 3 hours with 1.5 ft. of drawdown from static level.

Date of completion 7/9/79

WELL LOG

Depth in feet from ground surface

Give details of formations penetrated, size of material, color and hardness

0 TO 2

Casing stickup

2 TO 3

Fill

3 TO 6

Organics

6 TO 38

Loose sand & gravel

38 TO 75

Water sand & gravel

75 TO 82

Water sand

TO

TO

TO

TO

TO

TO

TO

TO

TO

Wayne E. Kestey

NWWA Certified Contractor
Certificate No's. 014 & 073