

Fill in the form online by clicking in the appropriate field and typing. Print the completed application and mail in one signed copy of the form with fees and supporting documents.

Print

You will not be able to save your data entry online, so print an extra copy for yourself.

DIVISION OF MINING, LAND AND WATER WATER RESOURCES SECTION

www.dnr.state.ak.us/mlw/water/index.htm



Alaska Department of
**NATURAL
RESOURCES**

Anchorage Office 550 West 7 th Avenue, Suite 1020 Anchorage, AK 99501-3562 (907) 269-8600 Fax: (907) 269-8947	Juneau Office PO Box 111020 400 Willoughby Avenue Juneau, AK 99811-1020 (907) 465-3400 Fax: (907) 586-2954	Fairbanks Office 3700 Airport Way Fairbanks, AK 99709 (907) 451-2790 Fax: (907) 451-2703	DEPT. OF NATURAL RESOURCES For ADNR Use Only Date/Time Stamp AUG 20 2007 DIRECTOR'S OFFICE ANCHORAGE
For ADNR Use Only LAS # 26950	For ADNR Use Only CID # 48398 CID # 48398	For ADNR Use Only Receipt Type WR	

APPLICATION FOR WATER RIGHT

INSTRUCTIONS	
① Complete one application for each water source (incomplete applications will not be accepted). ② Attach copy of executed deed, lease agreement, or other possessory interest document for property where water will be used (applicant must own, lease, or obtain written authorization to use water on property). ③ Attach copy of legal access document (e.g. right-of-way, easement, permit) or application for legal access to water withdrawal point and transport route, if applicable, or copy of request or application for legal access to water withdrawal point. ④ Attach driller's well log for drilled wells (if already drilled and available). ⑤ Attach sketch, photos, plans of water system, or project description (if applicable). ⑥ Attach legible map that includes meridian, township, range, and section lines such as a subdivision plat, USGS topographical quadrangle, or borough tax map. Indicate location of water withdrawal, route of water transmission, water use area boundary, points of water use within boundary, and point of water return flow (if applicable). ⑦ Attach copy of approved ADEC water and wastewater system certificate (if applicable). ⑧ Attach copy of ADNR fish habitat permit (if applicable). ⑨ Attach notarized Statement of Beneficial Use of Water form and associated fee, if water system and water use are fully developed, and total water use does not exceed 500 gallons of water per day. ⑩ Attach completed Coastal Project Questionnaire (if applicable - see page 4). ⑪ Submit non-refundable fee (see page 4).	

(Will be submitted 08.13.07)
(Was sent to your office earlier)
 \$550

APPLICANT INFORMATION			
Organization Name (if applicable) Beaver LLC		Agent or Consultant Name (if applicable) Gerald Neuser	
Individual Applicant Name (if applicable) 2501 Blueberry St.		Individual Co-applicant Name (if applicable) Anchorage	
Mailing Address (907) 276-1058	City Anchorage	State AK	Zip Code 99503
Daytime Phone Number (907) 276-8533		Alternate Phone Number (optional)	
Fax Number (if available)		E-Mail Address (optional)	

Well
LocationWater
Use Area

PROPERTY DESCRIPTIONS								
Location of Water Use								
Subdivision Name or Survey Number	Lot, Block, or Tract	Meridian	Township	Range	Section	Quarter Sections		
Wasilla Creek Commons	TRACT B	5M	T17N	R1E	Sec.3	S ¼	S ¼	
Location of Water Source								
Subdivision Name or Survey Number	Lot, Block, or Tract	Meridian	Township	Range	Section	Quarter Sections		
Wasilla Creek Commons		Seward	17N	1E	3, 4	¼	¼	
Location of Water Return Flow or Discharge (if applicable)								
Geographic Name of Water Body or Well Depth		Meridian	Township	Range	Section	Quarter Sections		
						¼	¼	

WATER SOURCE				
Ground Water				
Type (e.g. drilled, dug)	Total Depth (in feet)	Static Water Level (in feet)	Date Completed	Well Production Capacity
drilled	52'	13.2'	07/19/07	200 gpm
Surface Water				
Type (e.g. stream, lake, spring)		Geographic Name (if named)		

METHOD OF TAKING WATER (IF KNOWN)	
☒ Pump	Pump Intake <u>6"</u> Inches Pump Output <u>on demand</u> GPM <u>max up to 200 gpm</u> Hours Working <u>18</u> Hours/Day Length of Pipe <u>2152</u> Feet (from pump to point of use)
Gravity	Pipe Diameter _____ Inches Head _____ Feet Length of Pipe _____ Feet (take point to point of use)
Ditch	L _____ H _____ W _____ Feet Diversion Rate _____ ☐ GPM or ☐ CFS
Reservoir	L _____ H _____ W _____ Feet Water Storage _____ AF
Dam	L _____ H _____ W _____ Feet Water Storage _____ AF

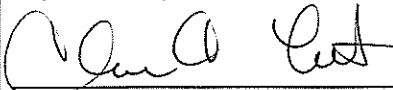
AMOUNT OF WATER							
Common Water Uses and Standard Amounts							
Type of Use	How Many		Standard Amounts		Total Amount Requested	Months of Use	
						Begin	End
Fully Plumbed Single-family Home (includes irrigation of 10,000 sq. ft.)	# <u>85</u> Homes	X	500 GPD	=	<u>42,500</u>	<u>Jan.</u>	<u>Dec.</u>
Partially Plumbed Single-family Home (no hot water heater)	# _____ Homes	X	250 GPD	=			
Unplumbed Single-family Home (hand carry water)	# _____ Homes	X	75 GPD	=			
Duplex or Triplex	# _____ Bldgs.	X	1000 GPD	=			
Four-plex and Larger Housing	# _____ Units	X	250 GPD	=			
Motel or Resort	# _____ Rooms	X	150 GPD	=			
Work Camps	# _____ People	X	50 GPD	=			
Domestic Irrigation	# _____ Sq. ft.	X	250 GPD per 10,000 Sq. ft.	=			
Non-domestic Irrigation	# _____ Acres	X	0.5 AFY	=			
Other Water Uses							
Type of Use	How Many		Amount		Total Amount Requested	Months of Use	
						Begin	End
		X		=			
		X		=			
Type of Use					Total Amount Requested	Months of Use	
						Begin	End
					<u>42,500 GPD</u>		

Expected date for water system and water use to be fully developed **or** date when existing use started 2008 (Phase I)
 Note: Pursuant to AS 46.15.180(a)(1). Crimes, a person may not construct works for an appropriation, or divert, impound, withdraw, or use a significant amount of water from any source without a permit, certificate of appropriation, or authorization issued under this chapter.

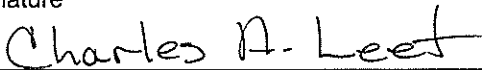
11 AAC 93.040 sets out the required information on an application for a water right. 11 AAC 93.050 authorizes the commissioner to decide what additional information is needed to process an application for a water right. This information is made a part of the state public water records and becomes public information under AS 40.25.110 and 40.25.120. Public information is open to inspection by you or any member of the public. A person who is the subject of the information may challenge its accuracy or completeness under AS 44.99.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit are punishable under AS 11.56.210.

SIGNATURE

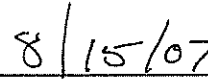
The information presented in this application is true and correct to the best of my knowledge. I understand that per 11 AAC 93.040 and 11 AAC 93.050 additional information may be required by the department to adjudicate this application. Failure to provide requested information could result in this file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



Signature



Name (please print)



Date



Title (if applicable)

REFERENCES**Measurement Units**

GPD = gallons per day

CFS = cubic feet per second

GPM = gallons per minute

AF = acre-feet

AFY = acre-feet per year (325,851 gallons/year)

AFD = acre-feet per day (325,851 gallons/day)

MGD = million gallons per day

Conversion Table

5,000 GPD=	30,000 GPD=	100,000 GPD=	500,000 GPD=	1,000,000 GPD=
0.01 CFS	0.05 CFS	0.2 CFS	0.8 CFS	1.5 CFS
3.47 GPM	20.83 GPM	69.4 GPM	347.2 GPM	694.4 GPM
5.60 AFY	33.60 AFY	112.0 AFY	560.1 AFY	1120.1 AFY
0.2 AFD	0.09 AFD	0.3 AFD	1.5 AFD	3.1 AFD
0.01 MGD	0.03 MGD	0.1 MGD	0.5 MGD	1.0 MGD

Fees required by regulation 11 AAC 05.010(a)(8)

- **\$100** for one single-family residence or duplex, or for water use associated with one single-family residence or duplex
- **\$1,200** for activities related to oil and gas and associated substances
- **Fee varies** for activities related to locatable minerals, unless the application is filed under 11 AAC 05.010(a)(9)(E)(i) or (9)(F)(i) - *contact Water Resources Section for pre-application meeting*
- **Fee varies** for hydroelectric power generation - *contact Water Resources Section for pre-application meeting*
- **Fee varies** for water removal out of a hydrologic unit under AS 46.15.035 or 46.15.037 - *contact Water Resources Section for pre-application meeting*
- **\$200** for 5,000 GPD or less for a use not listed above
- **\$450** for greater than 5,000 GPD and no more than 30,000 GPD for a use not listed above
- **\$550** for greater than 30,000 GPD and no more than 100,000 GPD for a use not listed above
- **\$900** for greater than 100,000 GPD for a use not listed above

Make checks payable to "Department of Natural Resources."

Coastal Zone

If this appropriation is within the Coastal Zone, and you are planning to use more than 1,000 GPD from a surface water source or 5,000 GPD from a subsurface water source, you need to submit a completed Coastal Project Questionnaire with this application. For more information on the Coastal Zone, contact the Office of Project Management and Permitting; Anchorage 269-7470, Juneau 465-3562, www.dnr.state.ak.us/acmp/.

CHAD WILTFONG, OWNER/OPERATOR
30615 PRUDHOE BAY AVENUE
EAGLE RIVER, ALASKA 99577
OFFICE/FAX 622-3588 CELL 632-1918

[illegible]

MOA Permit #



WATERWELL - TEST PUMP REPORT

Conducted by Anchorage Well & Pump Service

330 E 76th Avenue, Anchorage AK 99518-2840

Ph: (907) 243-0740 Fax: (907) 243-0742

Owner Information

Owner: Neeser Construction

Address: 2501 Blueberry St.

Anchorage, Alaska 99503

Well Location: Tract B-Wasilla Commons-Palmer, A

Well Information

Total Depth: 56'

Depth of Casing: 52'

Static Water Level: 13.5'

Casing Size: 8"

Screen Diameter: 7" Telescoping

Screen Slot: 80 Slot

Screened From: 52'

Screened To: 56'

Remarks:

Intake Depth: 36'

Static Water Level: 13.5

Max Drawdown: 6.0'

Air Line Depth: Electronic

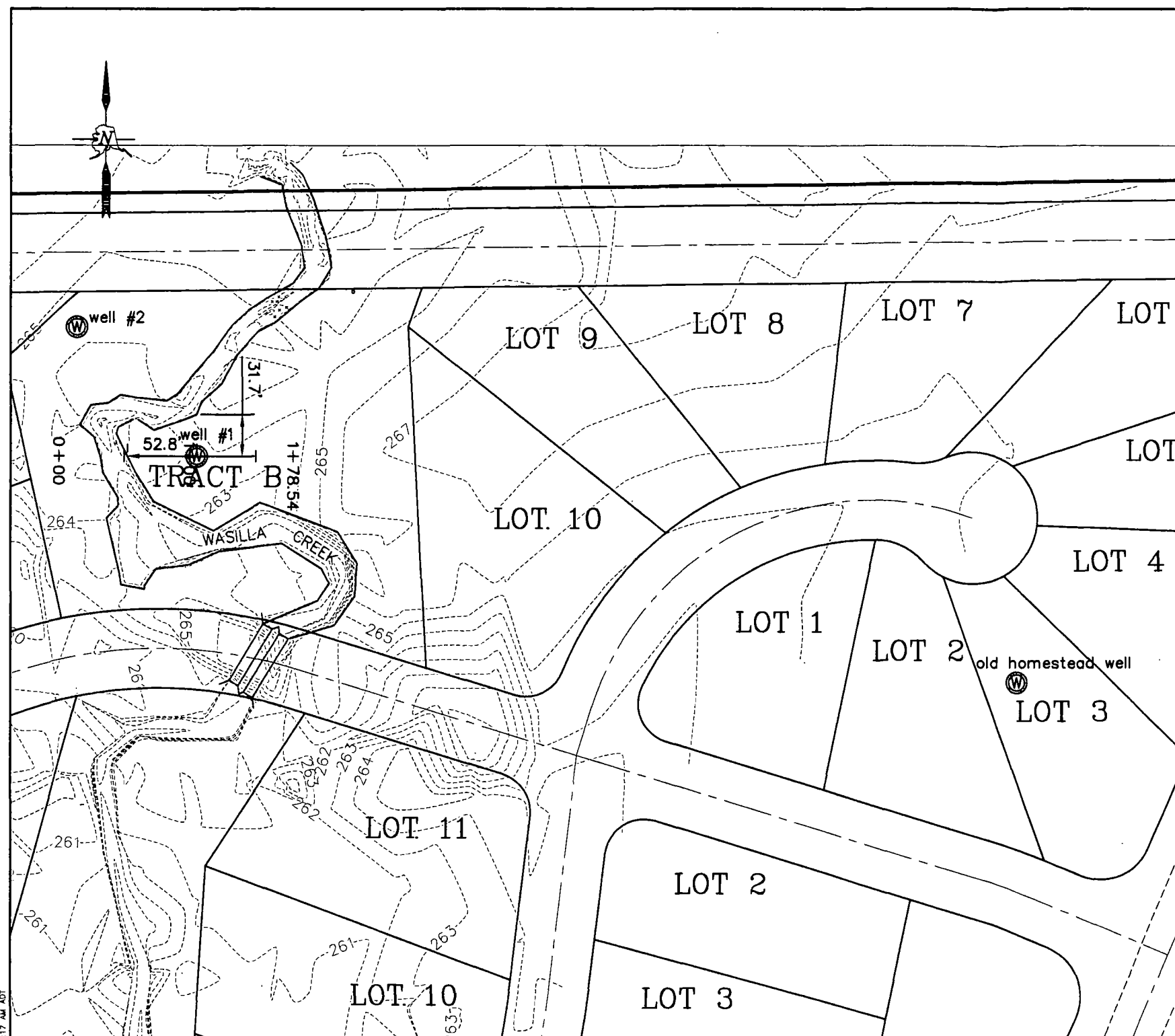
Average Discharge: 275 GPM

PUMP ON Time: 3:00 PM Date: 08/29/07

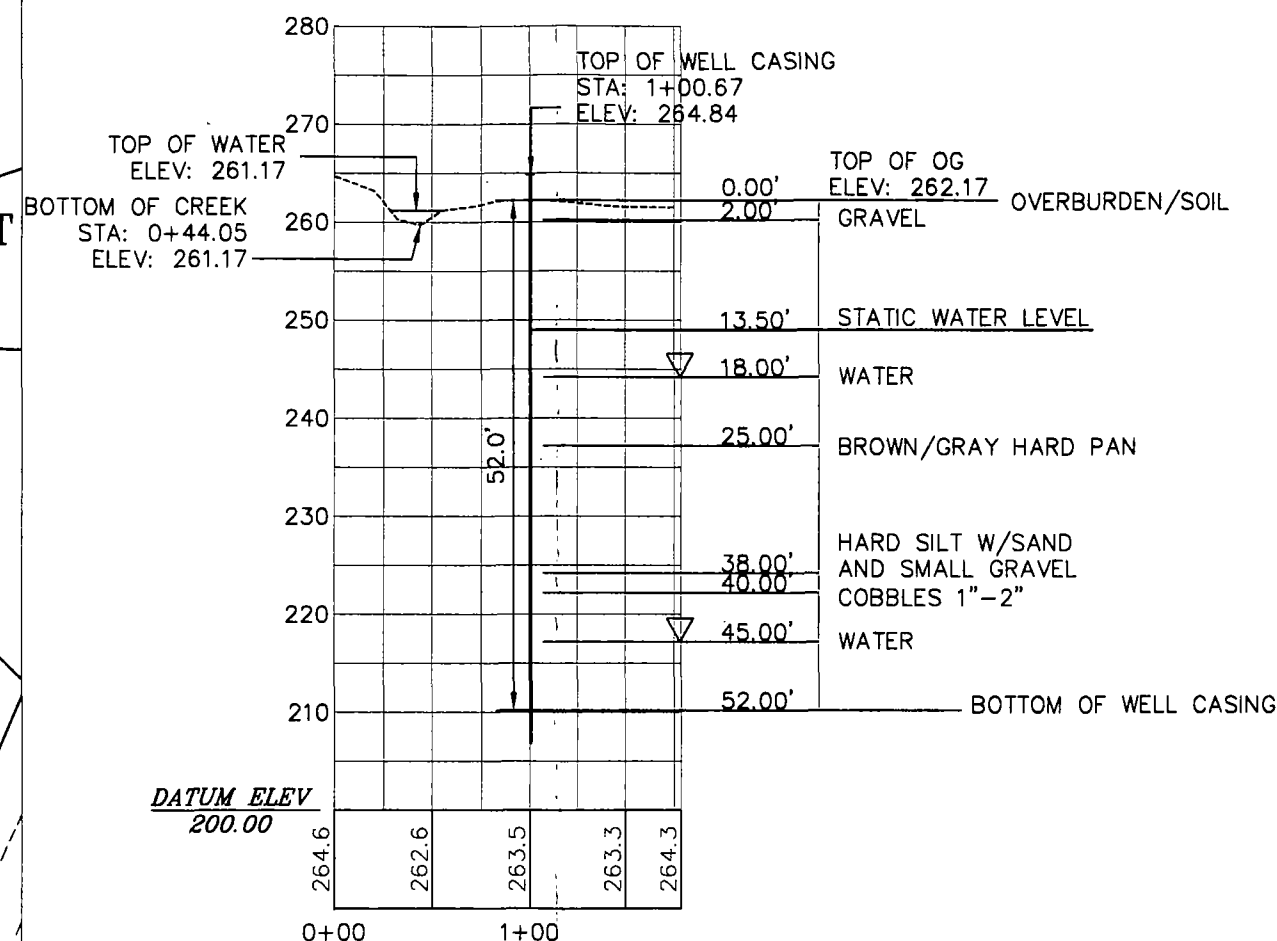
PUMP OFF Time: 3:00 PM Date: 08/30/07

Elapsed Time	Water Level		Flowmeter	Flow GPM	Comments		OLDER WELL		WELL #2	
	Feet	Meters					FEET	METERS	FEET	METERS
1:30PM	13.5	4.1					24.0	7.3	21.3	6.5
2:00PM	13.5	4.1		21700			24.0	7.3	21.3	6.5
3:00PM	13.5	4.1		21700	START TEST		24.0	7.3	21.3	6.5
3:10PM	18.1	5.5	275	24400						
3:20PM	18.1	5.5	275	27000	GRN SIZE				22.4	6.8
3:30PM	18.3	5.6	275	29800			24.0	7.3		
3:40PM	18.3	5.6	275	32500					22.4	6.8
3:50PM	18.3	5.6	275	35300	WATER - CLEAR AND COLD					
4:00PM	18.3	5.6	275	37900			24.0	7.3	22.4	6.8
4:30PM	18.3	5.6	275	45800			24.0	7.3	22.4	6.8
5:00PM	18.5	5.6	275	54400			24.0	7.3	22.4	6.8
5:30PM	18.5	5.6	275	62400			24.0	7.3	22.4	6.8
6:00PM	18.5	5.6	275	70000			24.0	7.3	22.4	6.8
6:30PM	18.5	5.6	275	78100			24.0	7.3	22.4	6.8
7:00PM	18.6	5.7	275	87100			24.0	7.3	22.4	6.8
7:30PM	18.6	5.7	275	94700			24.0	7.3	22.4	6.8
8:00PM	18.6	5.7	275	102800			24.0	7.3	22.5	6.9
8:30PM	18.8	5.7	275	111300			24.0	7.3	22.5	6.9
9:00PM	18.8	5.7	275	119300			24.3	7.4	22.5	6.9
9:30PM	18.8	5.7	275	127700			24.3	7.4	22.5	6.9

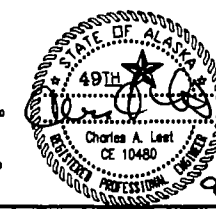
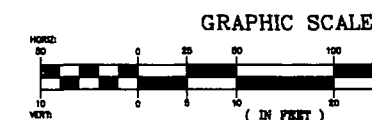
Water Well - Recovery									
Elapsed Time	Water Level well#1		Water Level well#2		Water Lev. Old well		Comments		
	Feet	Meters	Feet	Meters	Feet	Meters			
3:01PM	15.9	4.8							
3:05PM	15.2	4.6							
3:10PM	15.1	4.6							
3:15PM	15.0	4.6	22.1	6.7	24.6	7.5			
3:20PM	14.9	4.5							
3:25PM	14.8	4.5							
3:30PM	14.8	4.5	22.0	6.7	24.6	7.5			
3:45PM	14.6	4.5	21.9	6.7	24.6	7.5			
4:00PM	14.6	4.5	21.8	6.6	24.6	7.5			
4:15PM	14.5	4.4	21.7	6.6	24.3	7.4			
4:30PM	14.4	4.4	21.6	6.6	24.3	7.4			
4:45PM	14.2	4.3	21.6	6.6	24.3	7.4			
5:00PM	14.2	4.3	21.6	6.6	24.3	7.4			
5:15PM	14.2	4.3	21.6	6.6	24.3	7.4			
5:30PM	14.1	4.3	21.5	6.6	24.3	7.4			
5:45PM	14.1	4.3	21.5	6.6	24.3	7.4			
6:00PM	14.1	4.3	21.5	6.6	24.3	7.4			
6:15PM	14.1	4.3	21.5	6.6	24.3	7.4			
6:30PM	14.1	4.3	21.5	6.6	24.3	7.4			
6:45PM	14.1	4.3	21.5	6.6	24.3	7.4			
7:00PM	14.1	4.3	21.5	6.6	24.3	7.4			
8/31/2007									
8:00AM	13.5	4.1	21.1	6.4	24	7.3	FULL RECOVERY		
END TEST									



WELL#1 and WELL #2
LOCATIONS



WELL #1 LOG AND CREEK PROFILE



DATE	REVISIONS	BY

ALASKA RIM ENGINEERING, INC.
ENGINEERS-PLANNERS-SURVEYORS
P.O. BOX 8748 PALMER, ALASKA 99545 (907) 745-0222 FAX (907) 748-0222

W.O. 05014 DATE: AUGUST 2007 SCALE: AS NOTED
DRAWN BY: VP FILE: 0501455_FEMA

WASILLA CREEK COMMONS
WATER LINE
NORTHERN WELL
LOCATION AND LOG

\\Server\PROJECTS\2005\0501455\pnta.dwg 9/13/2007 8:54:17 AM ADT

2006-017291-0

Recording Dist: 311 - Palmer
6/23/2006 10:24 AM Pages: 1 of 2A
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CC

AFTER RECORDING RETURN TO:

Gravier, LLC
* 2501 Blueberry Street
Anchorage, AK 99503F-10477
MS68744

WARRANTY DEED

HCO1 Box 6076, Palmer, AK 99645

The GRANTOR, Scott W. Peterson, a married man, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and confessed, conveys and warrants to GRANTEE, Gravier, LLC, an Alaska limited liability company, and its survivors, heirs, and assigns forever, the following described real property, to wit:

The Southeast one-quarter of the Southwest one-quarter (SE1/4 SW1/4) and the Southwest one-quarter of the Southeast one-quarter (SW1/4 SE1/4) of Section 3, Township 17 North, Range 1 East, Seward Meridian, located in the Palmer Recording District, Third Judicial District, State of Alaska, EXCEPT that portion of the Southwest one-quarter of the Southeast one-quarter (SW1/4 SE1/4) of Section 3 described as follows:

Beginning at the one-quarter corner common to Sections 3 and 10, Township 17 North, Range 1 East; thence North 89°58' East 701.60 feet to the center of the Matanuska Trunk Road to the Point of Beginning; thence North 27°50' East 701.87 feet; thence North 89°58' East 288.36 feet; thence South 0.07' East 620.0 feet; thence South 89°58' West 617.57 feet to the Point of Beginning.

SUBJECT, however, to all reservations, easements, exceptions, and rights-of-way of record,

TOGETHER with, all and singular, the tenements, hereditaments, and appurtenances belonging thereto.

GRANTOR warrants that the above-described real estate is not subject to the homestead exemption pursuant to AS 09.38.010, as the property is not being used as the principal residence of the GRANTOR or his dependants and his dependants have no interest in the property, nor is same subject to any spousal claim as defined in AS 34.15.010. The herein described property is not subject to any unrecorded community property agreement under Title 34, Chapter 77, of the Alaska Statutes (AS 34.77).

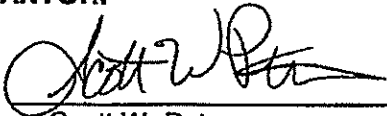
GRANTOR does hereby bind itself and its successors to warrant and forever defend all and singular the Property, subject to the Permitted Exceptions, unto GRANTEE, its successors

and assigns, against every person whomsoever lawfully claiming, or to claim the same, or any part thereof, by, through, or under GRANTOR, but not otherwise.

TO HAVE AND TO HOLD THE PREMISES, FOREVER.

GRANTOR:

Dated: 6/22/06

By: 
Scott W. Peterson

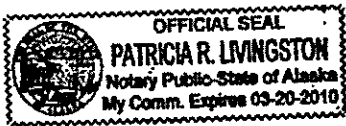
STATE OF ALASKA)
)
THIRD JUDICIAL DISTRICT)

ss:

The foregoing instrument was acknowledged before me this 22 day of June 2006 by Scott W. Peterson.

[seal]


NOTARY PUBLIC in and for Alaska
My commission expires 3/20/10



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WARRANTY DEED



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2006-017291-0

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