

## STATE OF ALASKA 31842 DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND & WATER Alaska Hydrologic Survey

## WATER WELL LOG Revised 08/18/2016

Drilling Start	ed://	Compl	eted: <u>3 / 22 / 1984</u> Pump Install: <u>/ / / / / / / / / / / / / / / / / / /</u>				
City/Borough	Subdivision	Block	Lot Property Owner Name & Address				
Matanuska-Susitna Borough			ELSINOR VILLAGE ,				
Well location: Latitude 61.			Longitude -149.406461				
Meridian <u>S</u> Towns	hip <u>017N</u> Range <u>001V</u>	Section	n_02, <u>SE</u> 1/4 of <u>SE</u> 1/4 of <u>NE</u> 1/4 of <u>SW</u> 1/4				
BOREHOLE DATA: (from g			Drilling method: Air rotary, Cable tool, Other				
Suggest T.M. Hanna's hydrog https://my.ngwa.org/NC Prod			Well use: Public supply, Domestic, Reinjection, Hydrofracking				
<u>naps.//my.ngwa.org/140_1100</u>		epth	Commercial, Observation/Monitoring, Test/Exploratory, Cooling,				
	<u>From</u>	<u>To</u>	☐ Irrigation/Agriculture, ☐Grounding, ☐Recharge/Aquifer Storage,				
			Heating, Geothermal Exploration, Other				
			Fluids used:				
			Depth of hole: <u>125</u> ft Casing stickup:ft				
			Casing type: Casing thickness: inches				
			Casing diameter: inches Casing depth: ft				
		-	Liner type: Depth: ft Diameter:inches				
		-	Note:				
			Screen type:, Screen mesh size:				
			Screen start: ft, Screen stop: ft, Perforated Yes No				
			Perforation description: R, Perform: ft, Perf				
			to:ft, Perf from: ft, Perf to: ft				
			Gravel packed Yes No Gravel start: ft , Gravel stop: ft				
			Note:				
			Static water (from top of casing): <u>41</u> ft on / / / Artesian well				
			Pumping level & yield: feet after hours at 150 gpm				
			Method of testing:				
			Development method: Duration: Recovery rate: gpm				
			Grout type: Volume				
			Depth: Fromft, Toft				
Include description or sketch of	well location (include roa	id names,	Final pump intake depth: ft Model:				
buildings, etc.):			Pump size:				
			Was well disinfected upon completion? Yes No				
			Method of disinfection:				
			Was water quality tested? Yes No				
			Well driller name: CHARLES LICHENOR				
			Well driller name: CHARLES LICHENOR				
			Company name: WHEATON WATER WELLS				
			Mailing address: PO BOX 1218				
		North	City: WASILLA State: AK Zip: 99687				
			Phone number: ( <u>07)</u> ) <u>376</u> - <u>2041</u>				
AS 41.08.020(b)(4) and AAC 1 copy of the well log be submitted			Driller's signature:				
Resources within 45 days of v	vell completion. Well log		Date: //				
be submitted using the online well log reporting system available at:			Date:// Anchorage Municipal Code 15.55.060(I) and North Pole Ordinance 13.32.030(D) require				
			that a copy of this well log be submitted to the Development Services Department/City within <b>30 days of well completion</b> .				
https://dnr.alaska.gov/we	elts/						
OR email electronic well logs to	0		City Permit Number: Date of Issue://				
dnr.water.reports@alask	a.gov		Parcel Identification Number:				

\*Guide for Using the Hydrogeologic Classification System for Logging Water Well Boreholes by Thomas M. Hanna NGWA Press

ST P A D ិច ច O Tho œ 31842 WELL LOG ATTACHMENT Wheaton Water Wells, Inc. Box 1218 - Wasilla, Alaska 99687 - 376 - 2041 PRC DEPTH OF WELL 125 OWNER ElsiNORE INVESTMENTS Ş ADDRESS SR. BOX 1792 EAgle River, AK. STATIC LEVEL 41 8 4020 WELL-SITE Els: NORE HEights Sub. 99577 GALS. PERMIN. 150+ 7 SCREENED 10'3 Creen 100 slot LOT \_\_\_ ミロフ SCAL PERFORATED \_ BLOCK \_\_\_\_ size of casing 610 115 casing Ū. DATE 3-22-84 1"=100' 0 0 0 KIND OF FORMATION: 5 O FL to 3 FL TOD SOIL FROM FL to FL FROM 13/84 ACH MILT IT .Fr. Graver FROM \_\_\_\_\_Ft. to \_\_\_\_\_Ft. 3 35 FROM . 35 Ft to 110 Ft Have pan FROM \_\_\_\_\_ Ft to Ft. FROM \_ 125 FL Grave Water FROM\_ Ft. to .... -Ft to \_\_\_\_\_Ft. FROM -9 DRILLER"S SHEET Ft.\_\_\_\_\_ FROM \_\_\_\_\_ FROM \_ \_Ft. to Ft. FROM \_ Ft to Ft. FROM \_\_\_\_\_ Ft. to Ft.  $\mathfrak{T}$ WELL 2 FROM \_\_\_\_\_ FROM -Ft. to\_ Ft. to. 3 DRILLER

Wel	l / Pump Se	rvice	$\sum_{i}$			(	
	PROJECT Elsinore Subdivision					SUBJECT W	ELL6"
Anchorage	ENGINEER_	Gilfil	<u>lian Er</u>	ngineeri	ng	DEPTH	125'
Чų	LOCATION_	Bogard	Rd.,Wasilla,Alaska			STATIC	42'6"
	AIR LINE	DEPTH	104'				······································
	DATE	TIME	PIEZO TUBE	FLOW RATE	WA	TER LEVEL	COMMENTS
	4/3/84 Continued	3:15 3:20 3:25 3:30	7½ 7 3/4 8½ 8½	70 70		97½ 96½ 98 101	Discontinue Surging No Sand Evident 132 PSI OTV OTV OTV
		3:35 3:40 3:50 4:00 4:10 4:20 4:30 4:40 4:50	8 8 8 7 1 2 1 2 1 2 1 2 8 7 2 2 2 3 2 2 3 2 3 2	7088 6655 6655 6655 655		101½ 102 102 102 102 102 102 100½ 100 100	
		5:00 5:12 5:13 5:14 5:14 5:16 5:17 5:16 5:17 5:19 5:20 5:21 5:27 5:27 5:27 5:37 5:42	75	65	Rec	100 overy 100 95 15 Se 92 45 Se 86 1 M1 75 70 66 63 58 54 51 50 49 <sup>3</sup> / <sub>2</sub> 49 48 48 48	
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Wel	I / Pump S	ervice	•		(			
ъде	PROJECT_	_Elsinore	Subdiv	ision	SUBJECT WE	SUBJECT WELL <u>6"</u>		
Anchorage	ENGINEER Gilfillian Engineering				DEPTH	125 Ft.		
Βy	LCCATION	LCCATION Bogard Rd, Wasilla Alaska			aska STATIC	42'6"		
	AIR LINE	DEPTH 1	04 Ft.					
	DATE	TIME	PIEZO TUBE	FLOW RATE	WATER LEVEL	COMMENTS		
	<u>4/3/84</u>	TIME aml1:00 11:05 11:10 11:13 11:21 11:26 11:31 11:39 11:45 11:53 pml2:00 12:01 12:05 12:09 12:15 12:20 12:25 12:30 12:40 12:45 12:55 12:55 12:55 12:55 12:55 12:55 12:55 12:55 12:50 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 12:55 12:30 2:30 2:30	TOBE   6   7	58 58 65 65 70 68 68 68 68	WATER LEVEL     Airline 102     Airline 102     Airline 102     103     102     102     102     102     102     102     102     102     102     102     102     102     102     102     102     102     102     102     103     104     104     103     103     103     103     103     103     103     103     103     103     103     103     101     101     101     101     101     101     101     101     101     101     101     101	120 PSI Cloudy, Air 48'Act 42'6" CTV-11:05 Adj. Piezometer   OTV OTV Pump Broke Suction CTV 115 PSI CTV   125 PSI   Owner Jobsite Going 2 On, 2 Off Surge Pump, Per Owner   3 On, 3 Off Average		
						ATTACHMENT D PAGE 2 of 3		