



(Attachment 1) **DRY WEATHER WATER PRODUCTION TEST DRAWDOWN DATA**

Owner: ERIK STROMBECK APN: 511-491-021

Well Location latitude: N 40.9719017 longitude: E -124.0726270

_____	_____	_____	Section: _____	Township _____	Range _____
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Type of Water Measuring Equipment: WATER LEVEL PROBE Date Test Performed: 8.10.23

Company Performing Test: LEACH WATER SYSTEMS Measured By: BEN MARSHALL / STEPHAN LEROUX

TIME DATA	WATER LEVEL DATA	DISCHARGE DATA
PUMP ON Date: <u>8.10.23</u> Time: <u>7:35</u> (t ₀)	STATIC WATER LEVEL: <u>191 ft.</u>	HOW WAS DISCHARGE MEASURED? <u>Volumetric flow rate</u>
PUMP OFF Date: <u>8.10.23</u> Time: <u>19:40</u> (t ₁)	MEASURING POINT: <u>Top of well casing</u>	DEPTH OF PUMP/AIRLINE: <u>240'</u>
DURATION OF AQUIFER TEST Pumping: <u>12 hr</u> Recovery: _____	HEIGHT OF MEASURING POINT ABOVE GROUND: <u>1 ft.</u>	

Pumping Data:

Specific Capacity:

Date	Clock Time	Time Since Pump Started (min.) t ₀	Pumping Water Level Measurement (ft)	Pump Rate (discharge) gpm	Comments on Factors Affecting Test Data
8:10	7:35	0 (t ₀)	191	8.6	
	7:36	1	201	8.6	
	7:37	2	203.5	8.6	
	7:38	3	204	8.6	
	7:39	4	205.5	7.5	
	7:40	5	207	7.5	
	7:41	6	207	6	
	7:42	7	207	6	
	7:43	8	209.5	6	
	7:44	9	209.5	6	
	7:45	10	209.5	5.5	
	7:50	15	208.5	5	
	7:55	20	208	6	
	8:00	25	208	6	
	8:05	30	209.5	5.5	
	8:10	35	209.5	5.5	
	8:15	40	209.5	5.5	
	8:20	45	209.5	5.5	
	8:35	60	209.5	5.5	
	8:50	75	209.5	5.5	
	9:05	90	209.5	5.5	
	9:35	120	209.5	5	
	10:05	150	208.5	6	
	10:35	180	209.5	5.5	
	11:35	240	209.5	5.5	

(Attachment 1) DRY WEATHER WATER PRODUCTION TEST DRAWDOWN DATA

Owner: ERIK STROMBECK APN: 591-491-021

Well Location latitude: N 46.9719017 longitude: E -124.07262170

			Section: _____	Township _____	Range _____
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Type of Water Measuring Equipment: WATER LEVEL PROBE Date Test Performed: 8.10.23

Company Performing Test: LEACH WATER SYSTEMS Measured By: BEN MARSHALL / STEPHEN LEACH

TIME DATA	WATER LEVEL DATA	DISCHARGE DATA
PUMP ON Date: <u>8.10.23</u> Time: <u>7:35</u> (t ₀)	STATIC WATER LEVEL: <u>191 ft.</u>	HOW WAS DISCHARGE MEASURED? <u>Volumetric flow rate</u>
PUMP OFF Date: <u>8.10.23</u> Time: <u>19:40</u> (t ₁)	MEASURING POINT: <u>Top of well casing</u>	DEPTH OF PUMP/AIRLINE: <u>-240'</u>
DURATION OF AQUIFER TEST Pumping: <u>12 hr</u> Recovery: _____	HEIGHT OF MEASURING POINT ABOVE GROUND: <u>1 FOOT</u>	

Pumping Data:

Specific Capacity:

Date	Clock Time	Time Since Pump Started (min.) t ₀	Pumping Water Level Measurement (ft)	Pump Rate (discharge) gpm	Comments on Factors Affecting Test Data
8.10	12:35	300	209.5	5.5	
	1:35	360	209.5	6	
	2:35	420	209.5	6	
	3:35	480	209.5	6	
	4:35	540	209.5	5.5	
	5:35	600	209.5	6	
	6:35	660	209.5	5.5	
	7:35	720	209.5	5.5	Suction never broken during test duration
					GPM calculated based on time to fill one gallon.
					ESTIMATED YIELD 5.5 GPM
					<i>[Signature]</i>
					8/11/23

(Attachment 2) DRY WEATHER WATER PRODUCTION TEST RECOVERY DATA

Owner: ERIK STROM BECK APN: 511-491-021

Well Location latitude: N 40.9719017 longitude: E -124.07262170

_____ 1/4	_____ 1/4	_____ 1/4	Section: _____	Township _____ N/S	Range _____ E/W
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Type of Water Measuring Equipment: WLP Date Test Performed: 8/10/22

Company Performing Test: LEACH WATER SYSTEMS Measured By: BEN MARSHALL / STEPHEN LEACH

TIME DATA	WATER LEVEL DATA	DISCHARGE DATA
PUMP ON Date: <u>8/10</u> Time: <u>7:35</u> AM (to)	STATIC WATER LEVEL: <u>NEGATIVE 191.00</u>	HOW WAS DISCHARGE MEASURED? <u>VOLUMETRIC / STOP WATCH</u>
PUMP OFF Date: <u>8/10/23</u> Time: <u>7:35</u> PM (t ₁)	MEASURING POINT: <u>TOP OF CASING</u>	DEPTH OF PUMP/AIRLINE: <u>240'</u>
DURATION OF AQUIFER TEST Pumping: _____ Recovery: _____	HEIGHT OF MEASURING POINT ABOVE GROUND: <u>1 FOOT</u>	

Recovery Data:

Date	Clock Time	Time Since Pump Shutoff (min.) t ₁	Recovery Water Level Measurement (ft)	Comments on Factors Affecting Test Data
<u>8/11</u>	<u>6:38am</u>	<u>663</u>	<u>189.5'</u>	PUMP NEAR BROKE SECTION 5.5 GPM ~ ESTIMATED YIELD STEPHEN LEACH 