

DRY WEATHER WATER PRODUCTION TEST DRAWDOWN DATA

Owner: Demeter Gardens, LLC

APN: 206-331-028

Well Location latitude: 40.53707

Longitude: -124.05013

_____1/4	_____1/4	_____1/4	Section: 22	Township: 2N	Range 2E
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Type of Water Measuring Equipment: Water Meter

Date Test Performed: August 1, 2025

Company Performing Test: Fisch Drilling & Pump, Inc.

Measured By: Matthew F., Jacob M.

TIME DATA	WATER LEVEL DATA	DISCHARGE DATA
<p><u>PUMP ON</u> Date: 8/1/25 Time: 07:00 (t₀)</p> <p><u>PUMP OFF</u> Date: 8/1/25 Time: 23:00 (t₁)</p> <p><u>DURATION OF AQUIFER TEST</u> Pumping: 16 hr Recovery: 3 min</p>	<p>STATIC WATER LEVEL: 24.5'</p> <p>MEASURING POINT: Well head</p> <p>HEIGHT OF MEASURING POINT ABOVE GROUND: 23"</p>	<p>HOW WAS DISCHARGE MEASURED? Water Meter</p> <p>DEPTH OF PUMP/AIRLINE: 160'</p>

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
8/1/25	07:00	0	24.5	0	
8/1/25	07:01	1	26.2	16.0	
8/1/25	07:02	2	27.5	17.3	
8/1/25	07:03	3	27.7	16.17	
8/1/25	07:04	4	27.7	16.5	
8/1/25	07:05	5	27.7	16.5	
8/1/25	07:06	6	27.8	16.7	
8/1/25	07:07	7	27.8	16.4	
8/1/25	07:08	8	27.8	16.6	
8/1/25	07:09	9	27.8	16.5	
8/1/25	07:10	10	27.8	16.3	
8/1/25	07:15	15	27.7	16.5	
8/1/25	07:20	20	27.6	16.7	
8/1/25	07:25	25	27.6	16.6	
8/1/25	07:30	30	27.8	17.2	
8/1/25	07:35	35	27.8	16.8	
8/1/25	07:40	40	27.8	16.7	
8/1/25	07:45	45	27.6	16.7	

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
8/1/25	08:00	1:00	27.6	16.5	
8/1/25	08:15	1:15	27.6	16.7	
8/1/25	08:30	1:30	27.6	16.5	
8/1/25	09:00	2:00	27.6	16.6	
8/1/25	09:30	2:30	27.7	16.7	
8/1/25	10:30	3:30	27.9	17.2	
8/1/25	11:30	4:30	27.9	16.9	
8/1/25	12:30	5:30	27.9	16.7	
8/1/25	13:30	6:30	27.9	16.8	
8/1/25	14:30	7:30	27.9	16.6	
8/1/25	15:30	8:30	27.9	16.7	
8/1/25	16:30	9:30	27.9	17.59	
8/1/25	17:30	10:30	27.9	17.85	
8/1/25	18:30	11:30	27.9	18.07	
8/1/25	19:30	12:30	27.9	18.07	
8/1/25	20:30	13:30	27.9	18.01	
8/1/25	21:30	14:30	27.9	18.07	
8/1/25	22:30	15:30	27.9	18.07	
8/1/25	23:00	16:00	27.9	17.91	Specific Capacity Met: 5.27