

# 17700



**DRY WEATHER WATER PRODUCTION TEST DRAWDOWN DATA**

Owner: Joel Geck-Moeffer

APN: 308-231-002

Well Location latitude: 40.665033

Longitude: -124.225304

_____1/4	_____1/4	_____1/4	Section: 06	Township: 03S	Range: 01W
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Type of Water Measuring Equipment: Water Meter

Date Test Performed: August 3, 2022

Company Performing Test: Fisch Drilling

Measured By: Matt Farnsworth

TIME DATA	WATER LEVEL DATA	DISCHARGE DATA
<b>PUMP ON</b> Date: 8/3/22      Time: 8:50 am (t <sub>0</sub> )  <b>PUMP OFF</b> Date: 8/3/22      Time: 5:20 pm (t <sub>1</sub> )  <b>DURATION OF AQUIFER TEST</b> Pumping: 8 hrs    Recovery: 2 hrs 45 min	STATIC WATER LEVEL: 399.6'  MEASURING POINT: Top of Casing (TOC)  HEIGHT OF MEASURING POINT ABOVE GROUND: 14"	HOW WAS DISCHARGE MEASURED? Water Meter  DEPTH OF PUMP/AIRLINE: 460'

Pumping Data:

Specific Capacity:

Date	Clock Time	Time Since Pump Started (min.) t <sub>0</sub>	Pumping Water Level measurement (ft)	Pump Rate (discharge) gpm	Comments on Factors Affecting Test Data
8/3	8:50 am	0	399.6'	5	
	8:51 am	1	401.3'	5	
	8:52 am	2	403.0'	5	
	8:53 am	3	404.7'	5	
	8:54 am	4	406.4'	5	
	8:55 am	5	408.2'	5	
	8:56 am	6	409.9'	5	
	8:57 am	7	411.6'	5	
	8:58 am	8	413.3'	5	
	8:59 am	9	415.1'	5	
	9:00 am	10	416.8'	5	
	9:05 am	15	425.4'	5	
	9:10 am	20	434.1'	5	
	9:15 am	25	442.6'	5	
	9:20 am	30	451.1'	5	
	9:25 am	35	459.8'	2	
	9:30 am	40	458.6'	1	
	9:35 am	45	457.1'	1	

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
	9:50 am	1:00	457.3'	1	
	10:05 am	1:15	457.4'	1	
	10:20 am	1:30	457.5'	1	
	10:50 am	2:00	457.4'	1	
	11:20 am	2:30	452.3'	1	
	12:20 pm	3:30	457.4'	1	
	1:20 pm	4:30	457.3'	1	
	2:20 pm	5:30	457.6'	1	
	3:20 pm	6:30	457.7'	1	
	4:20 pm	7:30	457.6'	1	
	5:20 pm	8:00	457.5'	1	End Drawdown Test
		8:30			
		9:30			
		10:30			
		11:30			
		12:00			
		12:30			
		13:30			
		14:30			
		15:30			
		16:00			
		16:30			
		17:30			
		18:30			
		19:30			
		20:30			
		21:30			
		22:30			
		23:30			
		24:00			

**DRY WEATHER WATER PRODUCTION TEST RECOVERY DATA**

Owner: Joel Geck-Moeller

APN: 308-231-002

Well Location latitude: 40.665033

Longitude: -124.225304

_____1/4	_____1/4	_____1/4	<b>Section: 06</b>	<b>Township: 03S</b>	<b>Range: 01W</b>
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Type of Water Measuring Equipment: Water Meter

Date Test Performed: August 3, 2022

Company Performing Test: Fisch Drilling

Measured By: Matt Farnsworth

TIME DATA	WATER LEVEL DATA	DISCHARGE DATA
<b><u>PUMP ON</u></b> Date: 8/3/22      Time: 8:50 am (t <sub>0</sub> )	<b>STATIC WATER LEVEL:</b> 399.6'	<b>HOW WAS DISCHARGE MEASURED?</b> Water Meter
<b><u>PUMP OFF</u></b> Date: 8/3/22      Time: 5:20 pm (t <sub>1</sub> )	<b>MEASURING POINT:</b> Top of Casing (TOC)	<b>DEPTH OF PUMP/AIRLINE:</b> 460'
<b><u>DURATION OF AQUIFER TEST</u></b> Pumping: 8 hrs    Recovery: 2 hrs 45 min	<b>HEIGHT OF MEASURING POINT ABOVE GROUND:</b> 14"	

**Recovery Data:**

Date	Clock Time	Time Since Pump Shutoff (min.) t <sub>1</sub>	Recovery Water Level Measurement (ft)	Comments on Factors Affecting Test Data
8/3	5:20 pm	0	457.5'	
	5:21 pm	1	457.3'	
	5:22 pm	2	456.8'	
	5:23 pm	3	456.53'	
	5:24 pm	4	456.1'	
	5:25 pm	5	455.8'	
	5:26 pm	6	455.4'	
	5:27 pm	7	455.1'	
	5:28 pm	8	454.7'	
	5:29 pm	9	454.4'	
	5:30 pm	10	454.0'	
	5:35 pm	15	452.3'	
	5:40 pm	20	450.6'	
	5:45 pm	25	448.8'	
	5:50 pm	30	447.0'	
	5:55 pm	35	445.3'	

