



REASON FOR VERIFICATION (CHOOSE ONLY ONE) Verify TFM (3.1) Re-seal TFM (3.1) Verify PCC (3.2)

METER LOCATION AND ASSOCIATED WELL INFORMATION: Well Description 24340fp-SW-SW-Sec.18-5N-43-Dirks #10
WDID 1: 6505828 WDID 2: WDID 3: WDID 4:

TAMPER RESISTANT SEAL INFORMATION
Meter Seal No.: New Seal No.: Other: Seal No. New Seal No.
Register Seal No.: New Seal No.: Other: Seal No. New Seal No.

REPLACEMENT OF EXISTING TFM (TFM ONLY): Date New TFM Installed: Date Previous TFM Removed:
Removed Meter Serial No: Removed Register Serial No.: Prev. TFM: Reading Estimate

NEW METER INFORMATION
Manufacturer: Model: Multiplier: No. Digits: Initial TFM Reading:

INSTALLED TFM (TFM ONLY) Units: Ac-Ft Gal Ac-In Cu-Ft
Meter Serial No: Register Serial No.: K-Factor (if adjusted):

TEST METER LOCATION AND DISCHARGE PIPE INFORMATION: OD: 8.030 " Wall Thickness: 0.130 " ID: 7.770 "

TEST METER (COLLINS TUBE): Standard Overhung

GPM Factor: Stop Clamp Settings:

	1	2	3	4	5	6	7	8	9	10
Front:										
Back:										
	2-Point		2-Point		2-Point		10-Point			
Avg. of F/B:										

Avg. Collins: x GPM factor
Avg. QT (gpm): (0,000.0)

INSTALLED FLOW METER (TFM ONLY)

	Totalizer Readings	Elapsed Time (min:sec)	Instantaneous (gpm) (Min. 10)
Stop:	<u> </u>	<u> </u> : <u> </u>	<u> </u>
Start:	<u> </u>	<u>0</u> : <u>0.00</u>	<u> </u>
Total:	<u> </u>	<u> </u> (Dec. Min.)	<u> </u>
		Avg. QI (gpm) (0,000.0)	<u> </u>

TEST METER (VOLUMETRIC OR ULTRASONIC)

Reading (gal)	Elapsed Time (min:sec)	Spacer Setting:	<u>5.989</u>
		Scale Factor:	<u>1</u>
Stop: <u>35,539.0</u>	<u>20</u> : <u>0.00</u>	Test Material:	<u>Steel</u>
Start: <u>20,091.0</u>	<u>0</u> : <u>0.00</u>	Avg. QT (gpm) (0,000.0)	<u>772.4</u>
Total: <u>15,448.0</u>	<u>20.00</u> (Dec. Min.)		

CALIBRATION COEFFICIENT (TFM ONLY)

QT = 772.4 = (to 0.000)
QI =

For CC greater than 1.050 or less than 0.950, Owner/Agent is REQUIRED to complete Owner/Agent Info and Variance Request.

STABILIZATION (PCC ONLY)

Time (24:00)	Pumping Level or Discharge Rate (ft)	Discharge Rate (gpm)	Pressure (psi)
1 <u>12:00</u>	<u> </u>	<u>770.50</u>	<u>80.0</u>
2 <u>12:15</u>	<u> </u>	<u>770.70</u>	<u>80.0</u>
3 <u>12:30</u>	<u> </u>	<u>771.14</u>	<u>80.0</u>
4 <u>12:45</u>	<u> </u>	<u>771.37</u>	<u>81.0</u>
5 <u>13:00</u>	<u> </u>	<u>771.76</u>	<u>81.0</u>

DETERMINATION OF PD AND PCC (PCC ONLY)

No. Revs.	Time (sec)	Rate (rev/sec)	Avg. Rate (0.0000)
1 <u>19</u>	<u>62.10</u>	<u>0.3060</u>	<u>0.3079</u>
2 <u>19</u>	<u>61.57</u>	<u>0.3086</u>	
3 <u>19</u>	<u>61.44</u>	<u>0.3092</u>	
4 <u>19</u>	<u>61.91</u>	<u>0.3069</u>	
5 <u>19</u>	<u>61.53</u>	<u>0.3088</u>	

Pt: 1.0
Ct: 40.0
Kh: 1.8

PD = Avg. Rate x 3.6 x Pt x Ct x Kh = 79.81 kW (to 0.00)
PCC = (5433 x PD) ÷ (QT) = 561.4 kWh/af (to 0.0)

Sprinkler End Gun: On Off None

OWNER/AGENT VARIANCE REQUEST (IF REQUIRED)
As Owner or Owner Agent, I hereby request a variance to Measurement Rules for use of a Correction Coefficient or Power Conversion Coefficient as represented on this test. I understand that this Coefficient (TFM or PCC) will be utilized to calculate diversions associated with this meter.
Requester Name:

POWER METER INFORMATION (PCC ONLY):
Serial No. 022-695-951 Reading 015534
Power Company Highline Multiplier: 40

USER CONTACT: Name/Entity: David Dirks Phone No.: 970-520-4144

TESTER STATEMENT: I hereby state that I am currently a person approved by the State Engineer to conduct well tests pursuant to the appropriate Rules Governing the Measurement of Ground Water Diversions. I have personally conducted measurement verification (TFM or PCC) of the above-described measurement device as required by the Rules/Program Standard. I understand that falsifying this test can subject me to a fine of up to \$500.

Tester Name: Kenneth Moorhead Date of Well Test: 06/27/2024 Test Meter Serial No.: A2K724T



COLORADO
 Division of Water Resources
 Department of Natural Resources

COMMENTS:

One well one pivot. Fuji and pressure test done at horizontal before pivot.

