



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 19757fp-SE-NW-Sec.18-5N-43W-DIRKS #3
WDID 1: 6505830 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: 8.040 " Wall Thickness: 0.145 " ID: 7.750 "

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>
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>6.013</u>	Scale Factor: <u>1.04</u>
Stop: <u>28,703.0</u>	<u>20</u> : <u>0.00</u>	Test Material: <u>Steel</u>	
Start: <u>0.0</u>	<u>0</u> : <u>0.00</u>	Avg. QT (gpm) (0,000.0)	<u>1,435.2</u>
Total: <u>28,703.0</u>	<u>20.00</u> (Dec. Min.)		

CALIBRATION COEFFICIENT (TFM ONLY)

QT = 1,435.2 = (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>14:30</u>	<u> </u>	<u>1,435.60</u>	<u>72.0</u>
2 <u>14:45</u>	<u> </u>	<u>1,435.70</u>	<u>72.0</u>
3 <u>15:00</u>	<u> </u>	<u>1,436.28</u>	<u>72.0</u>
4 <u>15:15</u>	<u> </u>	<u>1,436.52</u>	<u>72.0</u>
5 <u>15:30</u>	<u> </u>	<u>1,436.70</u>	<u>72.0</u>

DETERMINATION OF PD AND PCC (PCC ONLY)

No. Revs.	Time (sec)	Rate (rev/sec)	Avg. Rate (0.0000)
1 <u>7</u>	<u>64.93</u>	<u>0.1078</u>	<u>0.1078</u>
2 <u>7</u>	<u>64.91</u>	<u>0.1078</u>	
3 <u>7</u>	<u>65.00</u>	<u>0.1077</u>	
4 <u>7</u>	<u>64.75</u>	<u>0.1081</u>	
5 <u>7</u>	<u>65.19</u>	<u>0.1074</u>	

Pt: 1.0
Ct: 200.0
Kh: 1.8

PD = Avg. Rate x 3.6 x Pt x Ct x Kh = 139.71 kW (to 0.00)
PCC = (5433 x PD) ÷ (QT) = 528.9 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. 034-318-236 Reading 001388
Power Company Highline Multiplier: 200

USER CONTACT: Name/Entity: David Dirks Phone No.: 970-466-1231

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: Ken Moorhead Date of Well Test: 07/11/2025 Test Meter Serial No.: A2K7274T



COLORADO
 Division of Water Resources
 Department of Natural Resources

COMMENTS:

Highline installed a new meter at this well February of 2025. The multiplier stayed the same at 200.

