



Well/Pump Test Report

Black Mountain Pump Service, Inc.

LIC. # 1344
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Location of Test: **208 EAGLE CREST COURT** Invoice To: **SCOTT SAPPENFIELD**
719-466-9889
ssappenfield@hotmail.com

Homeowner: **RICK DEEN** Date of Closing:
Date of Inspection: **01/07/2016** Ordered By:
Original Owner: **RICK DEEN** Permit: **273545**

Casing Height: **14'** Pump Location: **WELL**
Pump Brand: **GRUNDFOS 3 WIRE** HP: **1 1/2** Voltage: **230** Date: **2007**
Pressure Tank Brand/Model: **N/A** SIZE:
Air Press: **N/A** Bladder: Add Air:

Was Pump Test Conducted During Normal Use Of Well? **NO** OTHER: **TEMP SYSTEM**
Location Pump Test Conducted: **WELL HEAD** Other:
Pitless Adapter: **NO** Out Top: **YES** Other:

Well Depth: **600'** Pump Intake Depth: **570'** Static Water Level:
Drop Pipe: **PVC/GALV** Size: **1"** Well Cap: **STEEL** Other:

Well Storage: **792 GAL** Water Meter: **START @ 9815 STOP @ 10723**
Well Production Rate: **1.36 GPM** Equipment Production Rate: **9.5 GPM**

Remarks/Comments:

WELL SET UP WITH AS A TEMPORARY SYSTEM - WITH CONTROLS AND HOSE BIB LOCATED AT WELL HEAD. SYSTEM HAD A BAD VOLTAGE RELAY - LIKELY DUE TO LIGHTNING. REPLACED RELAY AND SYSTEM WORKING GOOD. PUMP IS RUN FROM A GENERATOR - NOT ON SITE.

BLACK MOUNTAIN PUMP SERVICE, INC. DOES NOT IN ANY WAY GUARANTEE THAT THE WELL WILL CONTINUE TO PRODUCE AT THE AMOUNT LISTED ON THIS REPORT. THE ENTRIES HEREON REPRESENT ONLY THE RESULTS OF THE TESTING DONE ON THIS DATE. AMOUNTS AND RATE MAY VARY FROM DAY TO DAY DUE TO USAGE, NATURAL RECHARGE, SEASONAL EFFECTS AND OTHER CONDITIONS.

Bacteria Test: **NO** Aesthetic Water Quality: (Odor/Taste/Color, etc.)
WATER WAS CLOUDY FOR FIRST PART OF THE TEST, SHOULD GO AWAY WITH USE.

Test Conducted By: **JEROD CAMPBELL** Date: **01/07/2016** Amount Due: **\$380.00**
PAID VISA

PAYMENT IS DUE IN FULL UPON COMPLETION OF TEST

Well Test

208 Eaglecrest Rd

August 26, 2020

	Time	Time to fill 10 gallons (min:secs)	Pump Rate (Gal/min)	
Pump Start:	11:23			
	11:25	1:03.88	9.4	
	11:49	1:10.53	8.5	
	12:21	1:25.49	7.0	
	12:44	1:36.18	6.2	
	1:04	1:55.04	5.2	
Pump End:	1:19		7.3 Average	
Time run (hrs:mins)			1:56	116 minutes
Water column (ft)			505	
Water Volume (gallons)			844	
Volume recovered (gals)			59.3	
Total recovery time (mins)			43	
Recovery Rate (gallons per day)				1,986
Recovery Rate (gpm)				1.38
Observations				Water clear, no odor.