

Project: Burke Property, Pray MT
 Date: 4/14/2021
 Engineer: MD

Fetter

GWIC# 102638 Tavner (abandoned) Q (gpm) 15 Static level 188 Pump level 230 S (drawdown) 42 b* (aquifer thickness) 10 K 57.19	GWIC# 245267 Timms-Walker Q (gpm) 40 Static level 200 Pump level 295 S (drawdown) 95 b* (aquifer thickness) 10 K 63.86	GWIC# 192472 Holland Q (gpm) 20 Static level 195 Pump level 250 S (drawdown) 55 b* (aquifer thickness) 40 K 14.47
GWIC# 187187 Laney Q (gpm) 15 Static level 200 Pump level 235 S (drawdown) 35 b* (aquifer thickness) 10 K 64.62	GWIC# 212476 Dilmore Q (gpm) 20 Static level 190 Pump level 220 S (drawdown) 30 b* (aquifer thickness) 10 K 86.88	GWIC# 239243 Standish Q (gpm) 25 Static level 196 Pump level 280 S (drawdown) 84 b* (aquifer thickness) 10 K 50.61
Average		56.27

* Well Completion Type Aquifer Thickness
 Perforated or screened Perforation/screen thickness
 Open Bottom 10 feet
 Open Hole Open hole interval (i.e. distance between bottom of casing and bottom of borehole)

AKA Razack Huntley Equation **not for use in bedrock water-bearing units**