

WATER PRODUCTION-APRIL 8, 201

W.C. WELL	200 GPM
4D WELL	120 GPM
JA WELL	330 GPM
LS WELL	320 GPM
WELL #1	75 GPM
WELL #2	130 GPM
MP WELL	115 GPM

TOTAL PUMPING CAPACITY

1290 GPM (1.86 MILLION GALLONS PER DAY) GALLONS PER MINUTE MAY GO DOWN AS MUCH AS 10% DURING HAVY PUMPING PERIODS.

PEAK USAGE 2012 628,000 GALLONS IN ONE DAY (34% OF CAPACITY)

AVG USE JUNE, JULY, AND AUG. 2012 420,000 GALLONS PER DAY (23% CAPACITY)

PEAK USAGE 2011 632,000 GALLONS IN ONE DAY (34% OF PUMPING CAPACITY)

AVG USE JUNE, JULY, AND AUG. 2011 486,420 GALLONS PER DAY (26% CAPACITY)

FUTURE WELL WATER SUMMARY 4/8/13

- LAKE TANGLEWOOD HAS AN ESTIMATED 75 YEAR SUPPLY OF WELL WATER. (FACTORING IN THE ANNUAL WATER USAGE, WELL CAPACITY, WATER LEVEL, AND ANNUAL DROP IN THE WATER LEVEL OF THE OGALLALA AQUIFER).

- LAKE TANGLEWOOD'S RANCH ACRES PROPERTY HAS APPROXIMATELY 80' OF SANTA ROSA AQUIFER ACCORDING TO A TEST WELL DRILLED IN 2006. PUMPING CAPACITY NOT YET TESTED. ESTIMATED 150GPM.

- ADDITIONAL OGALLALA WELLS MAY NOT MAKE A DIFFERENCE IN FUTURE WATER NEEDS, UNLESS LAND IS ACQUIRED AND WELLS ARE DEVELOPED 5 MILES WEST OF CURRENT PROPERTY WHERE BOTTOM OF AQUIFER FORMATION IS APPROXIMATELY 40' DEEPER.