



governmental quarters indicated by different highlighted colors

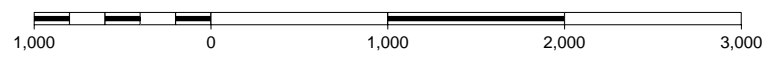
Proposed directional well bore surface to bottom hole locations  - - - - - 

Currently producing and proposed wells

Existing wells  Proposed wells 



SCALE 1:10,421



Proposed locations SE pad site from north to south:

- Front Range #11-17-17(5-spot)C-NE; Front Range #11-17-6 SENW (40-spot)
- Front Range #11-17-5 SWNW (40-spot); Front Range #11-17-7 SWNE(40-spot)
- Front Range #11-17-8 SENE (40-spot); Front Range #11-17-25R SWSWNE(318Ae)
- Front Range #11-17-11R2 NESW (40-spot); Front Range #11-17-10 NWSE (40-spot)
- Front Range #11-17-24 SESWNE (318Ae); Front Range #11-17-23 SENESW (318Ae)

K. P. Kauffman Company, Inc.
 Multi-well pad plan; surface and bottom hole locations
 Front Range Land and Livestock #11-17 well pad
 around Section 17, T4N, R66W, Weld County, Colorado