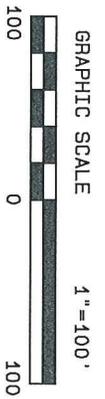
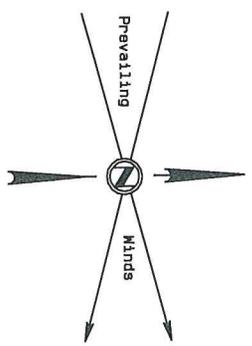
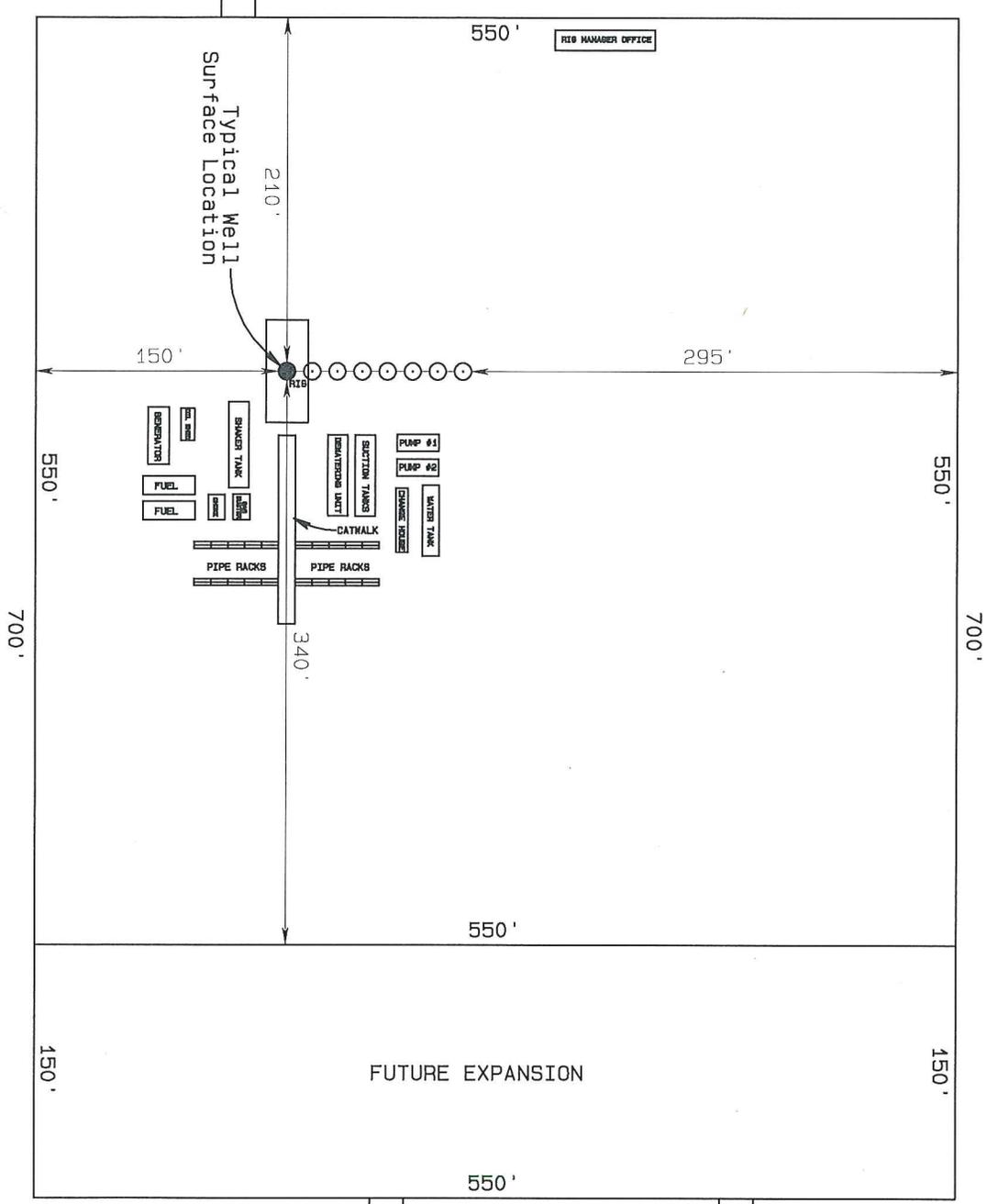


SandRidge Exploration & Production, LLC

TYPICAL RIG LAYOUT  
 RAY RANCH 0780 S16 PAD  
 NE1/4SW1/4 of SECTION 16, T7N, 80W, 6th PM



NORTH PARK ENGINEERING & CONSULTING, INC.  
 PO Box 395, Malden, CO 80480 970-723-3725