

# Location Drawing

Nearest:  
 Building: 460' southeast  
 Above Ground Utility: 670' southeast  
 Public Road: 228' south  
 Property Line: 236' south  
 Railroad: 5,110' southeast

**Existing Well Data:**

Chapin 34-4  
 Latitude: N 40.07551°  
 Longitude: W 104.66610°  
 FSL: 800'  
 FEL: 1873'  
 ELEV: 4911'  
 PDOP: 1.5

**Proposed Well Data:**

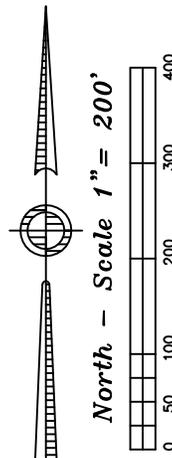
Latitude: N 40.07396°  
 Longitude: W 104.66493°  
 FSL: 236'  
 FEL: 1540'  
 EL: 4915'  
 PDOP: 1.4



Field observations taken on 3/16/12 by operator Chad Washburn.

**Distances listed below are measured from the proposed Chavez 4A-4H**

- [A] proposed Chavez 4A-4H
- [B] proposed Chavez 4B-4H, 27' east
- [C] fence 113' east
- [C-1] fence 538' northeast
- [C-2] fence 507' southeast
- [C-3] fence 210' south
- [C-4] fence 540' southwest
- [D] existing Chapin 34-4, 654' northwest
- [E] paved road (WCR 12) 228' south
- [E-1] access road 284' southwest
- [F] property line 236' south
- [G] ditch 293' southwest
- [H] building 675' southwest
- [I] culvert pipe under paved drive way 520' southwest



**Chavez SWSE  
 Pad Location Drawing**

Improvements extending  
 400' from disturbance

Township 1 North, Range 65 West,  
 Section 4: SW $\frac{1}{4}$  SE $\frac{1}{4}$   
 Weld County, Colorado

March 18, 2012

JR Land Surveying, LLC  
 8114 Northstar Drive  
 Windsor, Colorado 80528  
 P. 970-576-4641