

# Location Drawing



Washburn Land Surveying  
www.WashburnSurveying.com  
970-232-9645



Field observations taken  
on 4/29/14 by operator  
Chris Bettencourt

Existing Well Data:  
Helen E Unit #1  
Latitude: N 40.032385°  
Longitude: W 104.964941°  
FSL: 1068'  
FEL: 1004'  
EL: 5145'  
PDOP: 1.7

Reference Point Data:  
Center of the proposed facility pad  
Latitude: N 40.032634°  
Longitude: W 104.963821°  
FSL: 1158'  
FEL: 692'  
ELEV: 5148'  
PDOP: 1.8

Nearest:  
Building: 1,134' southeast  
Building Unit: 1,134' southeast  
Above Ground Utility: 656' east  
Property Line: 692' east  
Public Road: 674' east  
Railroad: 2,312' east

**Distances listed below  
are measured from the center of the  
proposed facility pad**

- [A] Reference Point (center of proposed facility pad / area of disturbance)
- [B] existing Helen E Unit #1; 327' southwest
- [C] existing access, 30' southwest
- [D] existing fenced in separator, 96' west
- [E] existing fenced in separator, combustor & meter huts 75' southwest (separator to be removed)
- [F] existing fenced in tanks, 188' southwest (to be removed)
- [G] existing pond 71' southwest

**Helen E Unit #1  
Proposed Facilities Drawing**

Improvements extending  
500' from disturbance

Township 1 North, Range 68 West,  
Section 23: SE¼  
Broomfield County, Colorado

April 30, 2014