

Nearest:
 Building: 547' southeast
 Public Road: 451' east
 Property Line: 410' northwest
 Above Ground Utility: 490' east
 Railroad: 453' northwest

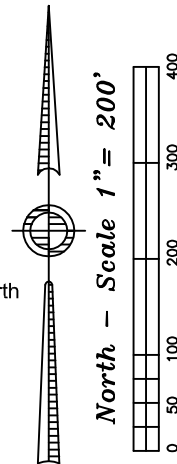
Location Drawing

Proposed Well Data:
 State 1D-16H
 Latitude: N 40.22887°
 Longitude: W 105.00025°
 FNL: 1583'
 FEL: 465'
 EL: 5016'
 PDOP: 1.8

**Distances listed below
 are measured from the
 proposed State 1D-16H**

- | | |
|--------------------------------------|--|
| [A] proposed State 1D-16H | [N] overhead power line 490' east |
| [B] proposed State 1C-16H, 10' north | [O] ditch 347' northeast |
| [C] proposed State 1B-16H, 20' north | [O-1] ditch 438' east |
| [D] proposed State 1-16, 30' north | [O-2] ditch 479' east |
| [E] proposed State 1E-16H, 10' south | [P] building 547' southeast |
| [F] proposed State 1F-16H, 20' south | [Q] abandoned wood hut, meter huts &
above ground gas line 377' northeast |
| [G] proposed State 1G-16H, 30' south | [R] proposed faicility pads 199' southwest |
| [H] proposed State 1H-16H, 40' south | [S] proposed water pad/water tank area 200' north |
| [I] property line 410' northwest | |
| [I-1] property line 465' east | |
| [J] concrete ditch 511' southwest | |
| [J-1] concrete ditch 532' southeast | |
| [K] fence line 412' northwest | |
| [L] railroad 453' northwest | |
| [M] Weld County Road 7, 451' east | |

Legend:
 ⊗ - power pole
 ⊕ - manhole
 □ - telephone riser
 +++++ - railroad tracks
 -x- - fence line
 —ohw— - overhead power line



Field observations taken
 on 12/1/12 by operator
 John Rice.

State SENE Pad Location Drawing

Improvements extending
 400' from disturbance

Township 3 North, Range 68 West,
 Section 16: SE $\frac{1}{4}$ NE $\frac{1}{4}$
 Weld County, Colorado

May 9, 2013

JR Land Surveying, LLC

8114 Northstar Drive
 Windsor, Colorado 80528
 P. 970-576-4641