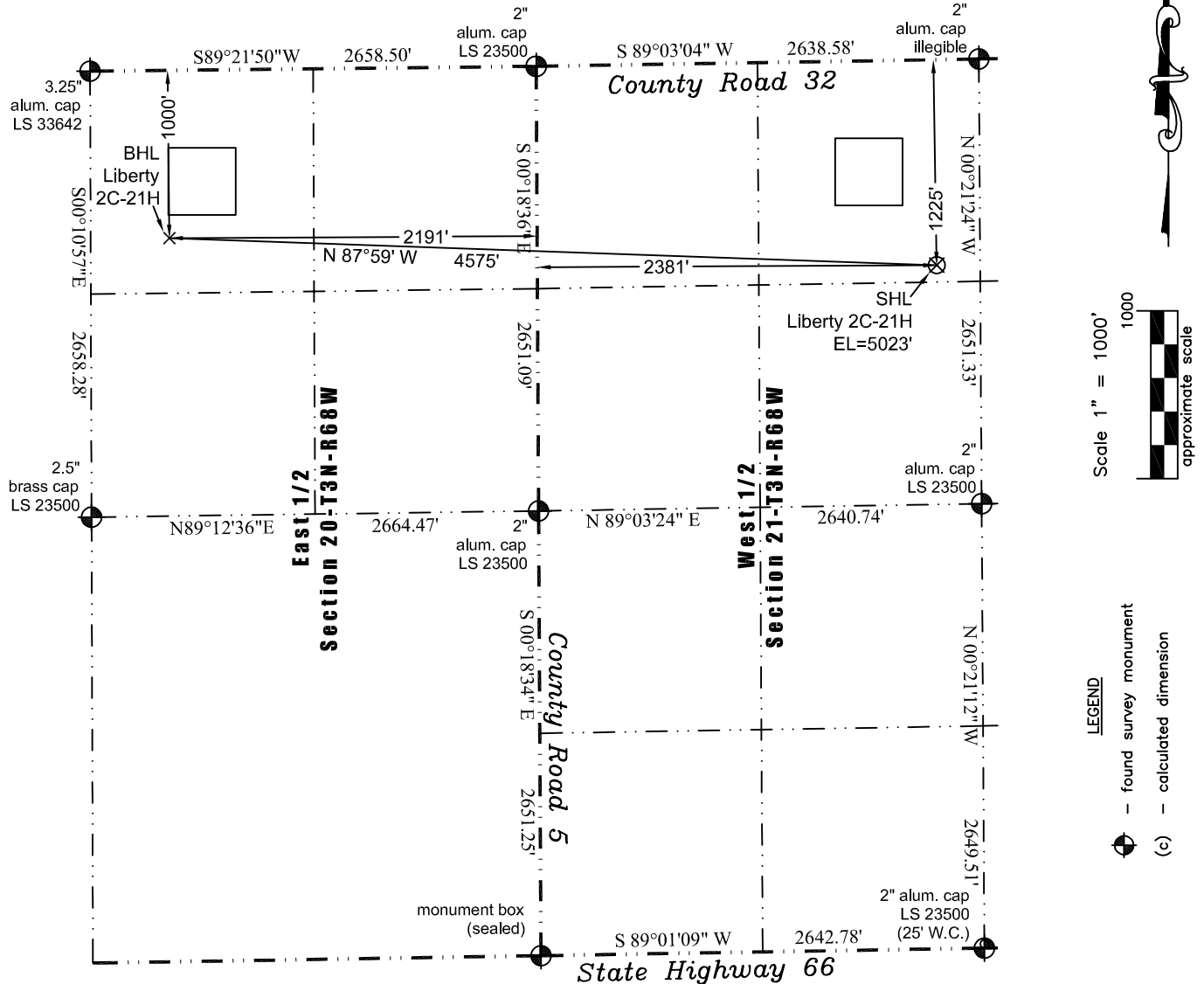


# JR Land Surveying, LLC

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

## WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Jay Knutson of EnCana Oil & Gas (USA) Inc., JR Land Surveying, LLC has determined the location of the **Liberty 2C-21H** well site to be SHL 1225' FNL and 2381' FWL (BHL 1000' FNL and 2191' FEL) as measured at ninety (90) degrees from the section lines of Section 20 and Section 21, Township 3 North, Range 68 West of the 6th Principal Meridian, Weld County, Colorado.

### Proposed Surface Hole Data:

Latitude: N 40.21523° (BHL 40.21574°)  
Longitude: W 105.00878° (BHL 105.02515°)  
PDOP: 1.4

### Nearest:

Building 512' southeast	Above Ground Utility 1,204' north
Public Road 1,207' north	Railroad 240' east
Property Line 259' east	Well Window: SHL is 410' outside
Existing Well: Runyan #1, 4,013' northwest	

### Notes:

- 1) Bearings and distances based on NAD 83 Colorado North State Plane Coordinates using RTK GPS observations taken 7/23/12 by operator John Rice.
- 2) Conversion factor to ground (1.00027924).
- 3) Elevations based on NAVD 88 GPS heights and Geoid 2003 corrections.
- 4) See Location Drawing for visible improvements within 400 feet.
- 5) The surface use is irrigated cropland.

**NOTICE:** According to Colorado law you must commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from this said date of the certification shown hereon.

I hereby certify that this Well Location Certificate was prepared by me or under my direct supervision on 7/29/2012 for and on behalf of EnCana Oil & Gas (USA) Inc. That it is not a Land Survey Plat or an Improvement Survey Plat and that it is not to be relied upon for establishment of fences, buildings, or other future improvement lines.

John Robert McGehee, LS#38219  
Well: Liberty 2C-21H W.L.C.