

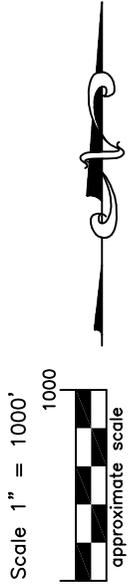
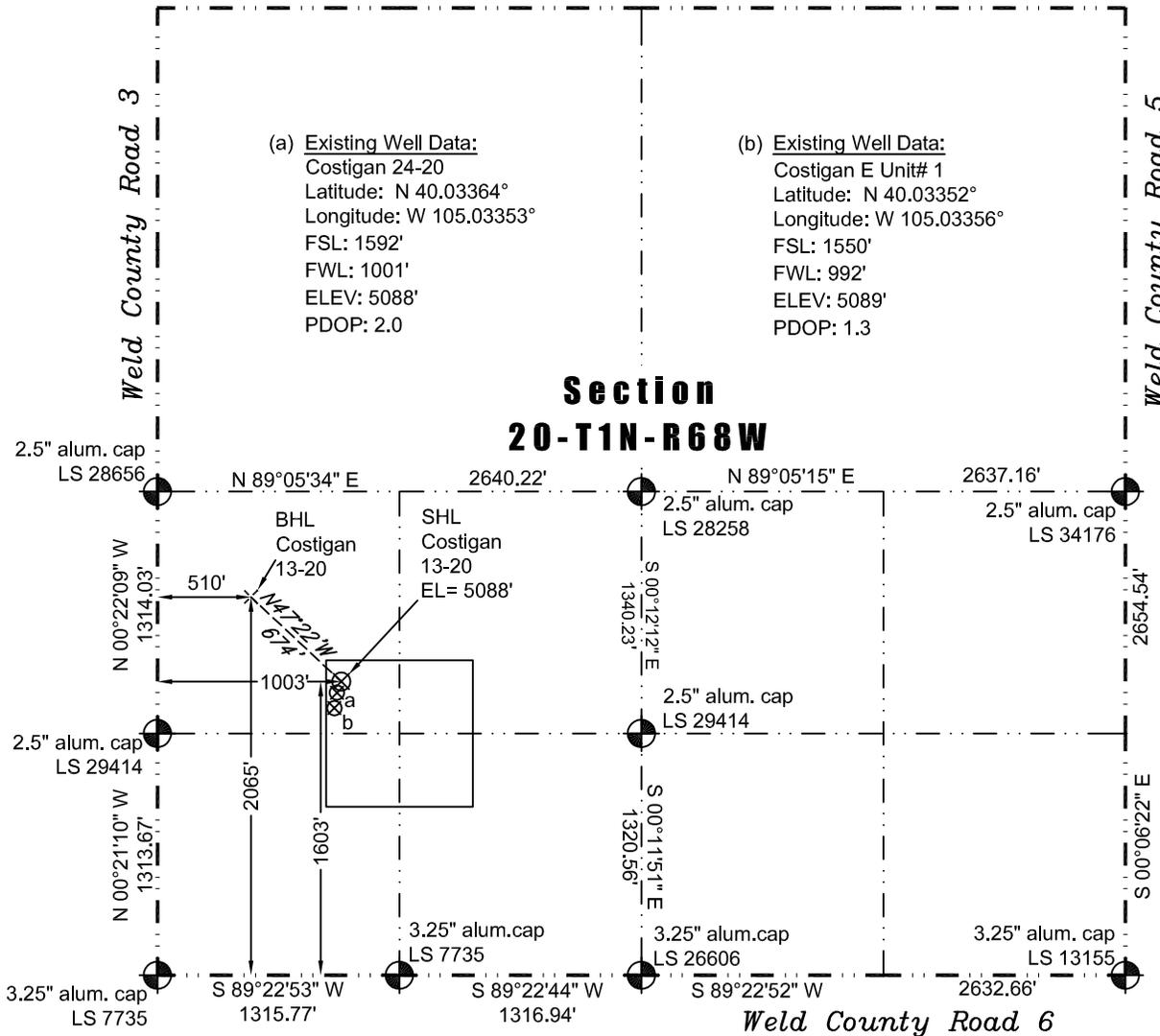
PLS Group, LLC

109 Coronado Ct. - Building No. 7
Fort Collins, Colorado 80525
P. 970-282-3446 Fx. 970-377-6767

WELL LOCATION CERTIFICATE

*THIS MAP DOES NOT
REPRESENT A BOUNDARY SURVEY*

Weld County Road 8



In accordance with a request from Doug Pearlman of EnCana Oil & Gas (USA) Inc., PLS Group, LLC has determined the location of the **Costigan 13-20** well site to be SHL: 1603' FSL and 1003' FWL, (BHL 2065' FSL and 510' FWL), as measured at ninety (90) degrees from the section lines of Section 20, Township 1 North, Range 68 West of the 6th Principal Meridian, Weld County Colorado.

Proposed Surface Hole Data:
Latitude: N 40.03367° BHL(40.03493°)
Longitude: W 105.03352° BHL(105.03528°)
PDOP: 1.6

Nearest:
Building 601' northwest Above Ground Utility 779' northeast
Public Road 1381' northwest Railroad 4937' northwest
Property Line 287' south Well Window: SHL is 84' inside
Existing Well: Costigan 24-20 11' southwest

- Notes:**
- 1) Bearings and distances based on NAD 83 Colorado North State Plane Coordinates using RTK GPS observations taken 2/01/10 by operator Craig Burke.
 - 2) Conversion factor to ground (1.00027939717).
 - 3) Elevations based on NAVD 88 GPS heights and Geoid 2003 corrections.
 - 4) See improvement map for visible improvements within 400 feet.
 - 5) The surface use is agricultural land.

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 5/9/2011 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: Costigan 13-20 WLC