



May 9, 2014

Colorado Oil & Gas Conservation Commission  
The Chancery Building  
1120 Lincoln Street, Suite 801  
Denver, CO 80203

Attn: Mr. Matt Lepore, Director

RE: **Newnam 2F-32H C264**  
Township 2N, Range 64W, 6th P.M.  
Section 32: 307.9' FNL, 1598.4' FWL (Surface Hole Location)  
Section 32: 460' FSL, 1150' FWL (Bottom Hole Location)  
Weld County, Colorado

Dear Mr. Lepore,

Encana Oil & Gas (USA) Inc. ("Encana") is planning to drill the captioned boundary well in accordance with the provisions of COGCC Rule 318A.e.

Proposed spacing unit configuration: W2 Sec. 32 T2N, R64W, Weld Co., CO  
Formation(s): Codell  
Spacing unit acreage: 320

Encana is not the only owner within the proposed spacing unit, and as such provided notice to the remaining owner(s) within said proposed spacing unit as required under COGCC Rule 318A.e(6). The required thirty (30) day notice period has elapsed absent the receipt by Encana of an objection to said proposal by the owner(s) within the proposed spacing unit for this well.

Enclosed is a copy of the map illustrating the proposed wellbore spacing unit to assist you in your review and approval of Encana's proposed APD for the captioned well.

Thank you for your time and attention to this matter. Encana respectfully requests that the COGCC review the enclosed information and approve the Application for Permit to Drill the captioned well.

Sincerely,  
**ENCANA OIL & GAS (USA) INC.**

A handwritten signature in blue ink that reads "Erin Lind". The signature is written in a cursive, flowing style.

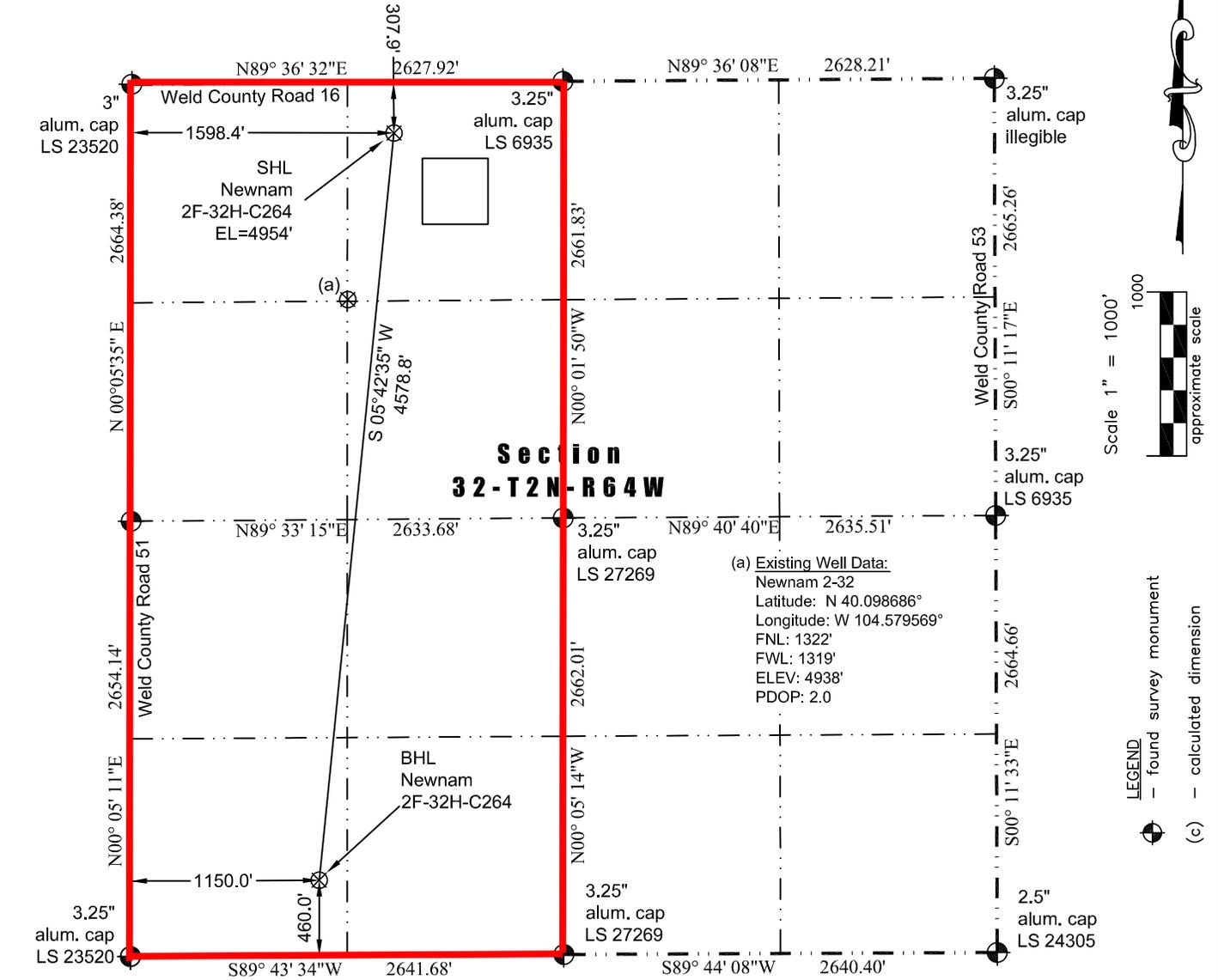
**Erin Lind**  
**Permitting Analyst**

JR Land Surveying, LLC

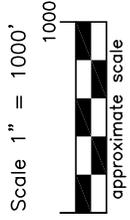
8114 Northstar Drive  
Windsor, Colorado 80528  
P. 970-576-4641

# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



(a) Existing Well Data:  
Newnam 2-32  
Latitude: N 40.098686°  
Longitude: W 104.579569°  
FNL: 1322'  
FWL: 1319'  
ELEV: 4938'  
PDOP: 2.0



LEGEND  
— found survey monument  
— calculated dimension  
(c)

In accordance with a request from Jay Knutson of EnCana Oil & Gas (USA) Inc., JR Land Surveying, LLC has determined the location of the **Newnam 2F-32H-C264** well site to be SHL: 307.9' FNL and 1598.4' FWL, (BHL: 460.0' FSL and 1150.0' FWL), as measured at ninety (90) degrees from the section lines of Section 32, Township 2 North, Range 64 West of the 6th Principal Meridian, Weld County Colorado.

**Proposed Surface Hole Data:**  
Latitude: N 40.101467° (BHL: 40.088973°)  
Longitude: W 104.578526° (BHL: 104.580323°)  
PDOP: 1.2

**Nearest:**  
Building: 824' northeast  
Building Unit: 1028' northeast  
Public Road: 299' north  
Property Line: 308' north  
Existing Well: Newnam 2-32; 1054' southwest  
Above Ground Utility: 336' north  
Railroad: 2,288' northwest  
Well Window: SHL is 232' outside  
High Occupancy Building Unit: +5,280'

- Notes:**
- 1) Bearings and distances based on NAD 83 Colorado North State Plane Coordinate, using RTK GPS observations taken 3/14/14 by operator Chris Bettencourt
  - 2) Conversion factor to ground (1.0002793972).
  - 3) Elevations based on NAVD 88 GPS heights and Geoid 2003 corrections.
  - 4) See Location Drawing for visible improvements within 500 feet of Pad Site.
  - 5) The surface use is a cultivated field.

**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 03/20/2014 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: Newnam 2F-32H-C264 WLC