



July 24, 2013

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

Attn: Mr. Matt Lepore, Director

RE: Edith Ann-Duckworth 4D-21H
Township 2N, Range 68W, 6th P.M.
Section 21: 264' FSL; 1336' FEL (Surface Hole Location)
Section 16: 460' FNL; 1500' FEL (Bottom Hole Location)
Weld County

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: T2N-R68W Sec 16: E2 Sec 21: E2
Formation(s): Codell
Spacing unit acreage: 640

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,

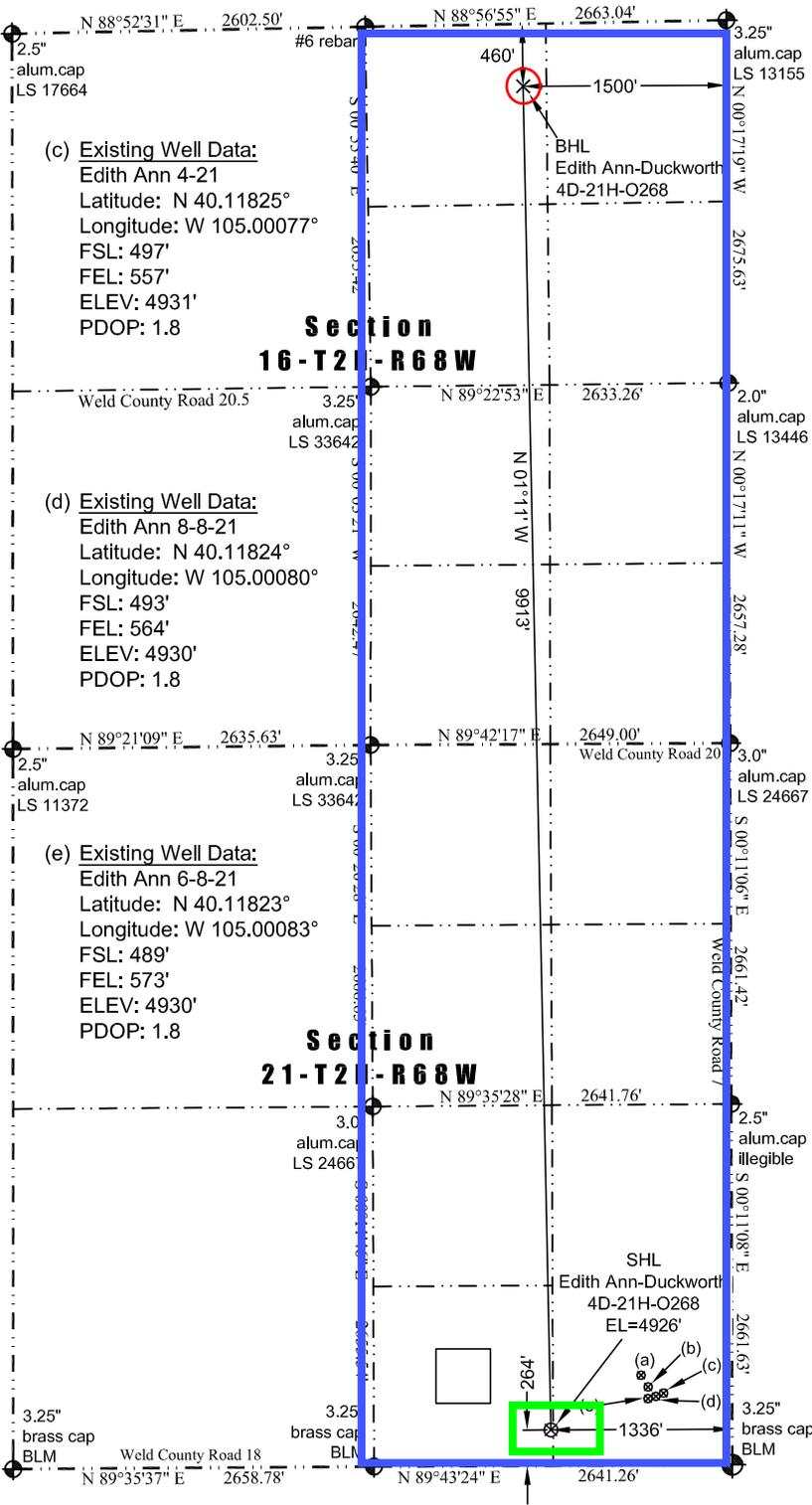
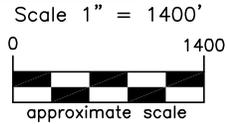
A handwritten signature in black ink, appearing to read "Erin Hochstetler".

Erin Hochstetler
Permitting Technician

JR Land Surveying, LLC

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

**Edith Ann-Duckworth 4D-21H-O268 Spacing Unit 640 acres
T2N-R68W Sec. 16: E/2 & Sec. 21: E/2**



(c) **Existing Well Data:**
Edith Ann 4-21
Latitude: N 40.11825°
Longitude: W 105.00077°
FSL: 497'
FEL: 557'
ELEV: 4931'
PDOP: 1.8

(d) **Existing Well Data:**
Edith Ann 8-8-21
Latitude: N 40.11824°
Longitude: W 105.00080°
FSL: 493'
FEL: 564'
ELEV: 4930'
PDOP: 1.8

(e) **Existing Well Data:**
Edith Ann 6-8-21
Latitude: N 40.11823°
Longitude: W 105.00083°
FSL: 489'
FEL: 573'
ELEV: 4930'
PDOP: 1.8

LEGEND
 - found survey monument
 - calculated dimension

(a) **Existing Well Data:**
Jillson 'A' #3
Latitude: N 40.11867°
Longitude: W 105.00115°
FSL: 651'
FEL: 661'
ELEV: 4928'
PDOP: 1.8

(b) **Existing Well Data:**
Edith Ann 44-21
Latitude: N 40.11838°
Longitude: W 105.00090°
FSL: 544'
FEL: 591'
ELEV: 4930'
PDOP: 1.8

Nearest:
Building: 470' southeast
Above Ground Utility: 284' southwest
Public Road: 250' south
Railroad: 19,486' southwest
Property Line: 264' south
Well Window: SHL is 488' outside
Existing Well:
Jillson 'A' #3, 778' northeast

In accordance with a request from Jay Knutson of EnCana Oil & Gas (USA) Inc., JR Land Surveying, LLC has determined the location of the **Edith Ann-Duckworth 4D-21H-O268 well site** to be SHL: 264' FSL and 1336' FEL, (BHL: 460' FNL and 1500' FEL), as measured at ninety (90) degrees from the section lines of Sections 16 and 21, Township 2 North, Range 68 West of the 6th Principal Meridian, Weld County Colorado.

Proposed Surface Hole Data:
Latitude: N 40.11761° (BHL: 40.14482°)
Longitude: W 105.00356° (BHL: 105.00410°)
PDOP: 2.0

Notes:

- 1) Bearings and distances based on NAD 83 Colorado North State Plane Coordinate, using RTK GPS observations taken 6/6/13 by operator John Rice
- 2) Conversion factor to ground (1.000285153).
- 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 6/8/2013 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 LSR36219
Well: Edith Ann-Duckworth 4D-21H-O268 WLC