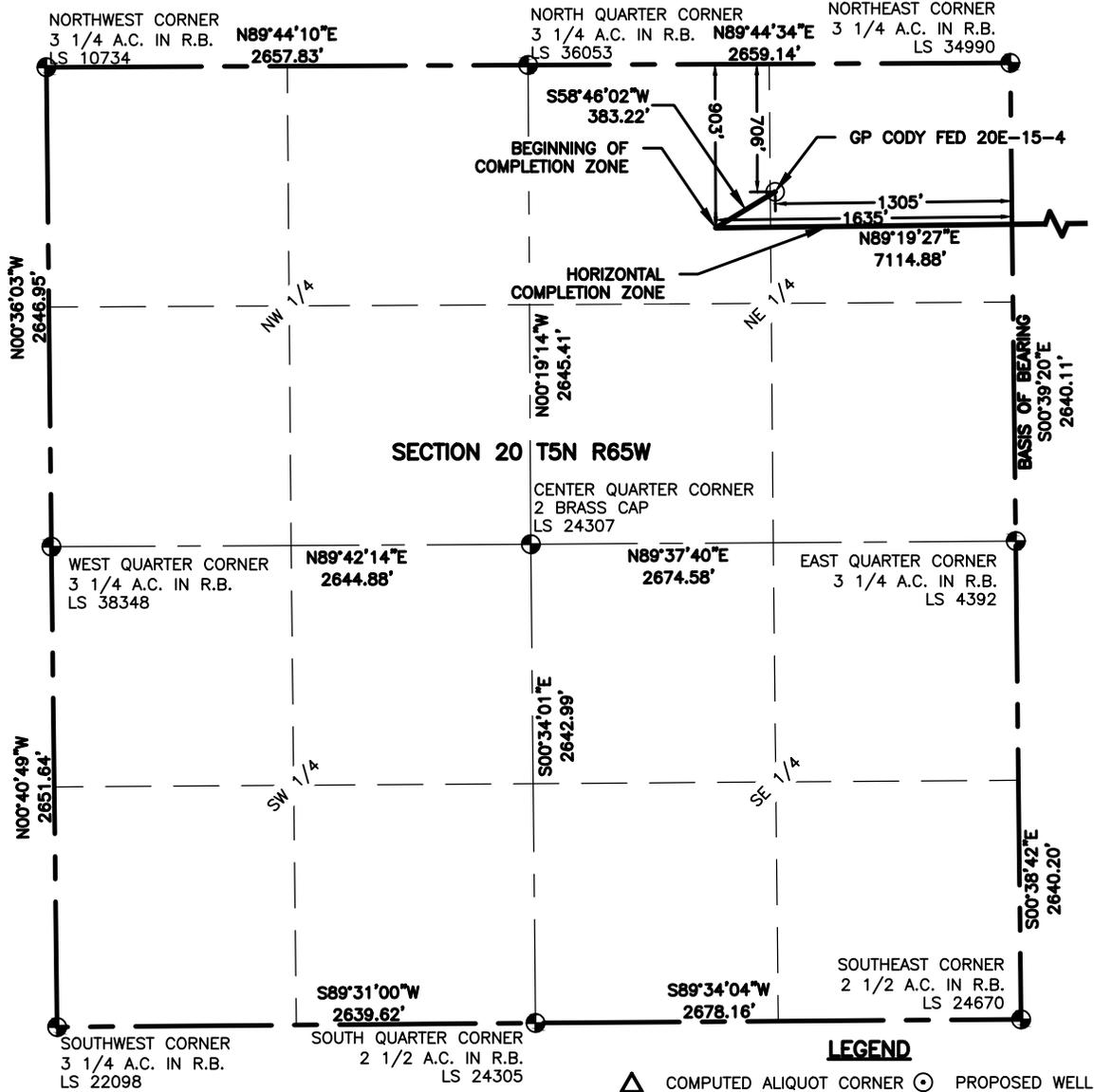


**WELL LOCATION DATA:**

LATITUDE: 40.38992°N  
 LONGITUDE: 104.68251°W  
 ELEVATION: 4673'  
 PDOP: 1.7  
 OPERATOR: C HOLMES  
 SURFACE USE: INDUSTRIAL



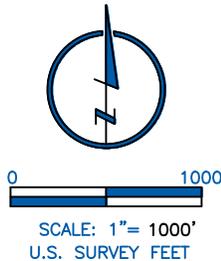
**LAND SURVEYOR'S CERTIFICATION**

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS, IN ACCORDANCE WITH A REQUEST FROM TROY OWENS AT EXTRACTION, DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS GP CODY FED 20E-15-4 TO BE 706' FROM THE NORTH LINE AND 1305' FROM THE EAST LINE OF SECTION 20, TOWNSHIP 5 NORTH, RANGE 65 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



*Laine A. Landau*

LAINA A. LANDAU COLORADO PLS 31159  
 DATE OF SURVEY: 3/22/2018 (SECTION CONTROL)  
 DATE OF SURVEY: 08/23/2013 (WELL LOCATION)



- LEGEND**
- △ COMPUTED ALIQUOT CORNER
  - ⊙ PROPOSED WELL
  - ALIQUOT CORNER
  - ⊕ A.C. ALUMINUM CAP
  - ⊗ BOTTOM HOLE
  - ⊠ R.B. RANGE BOX

**NOTES:**

- DISTANCES ARE MEASURED PERPENDICULAR TO NEAREST SECTION LINE AND ARE SHOWN ON THE SAME SIDE OF THE SECTION LINE WHERE THE WELL IS LOCATED.
- THIS MAP DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY. SIXTEENTH CORNER LOCATIONS ARE COMPUTED, UNLESS OTHERWISE NOTED.
- BOTTOM HOLE LOCATIONS AND HORIZONTAL COMPLETION ZONE PROVIDED BY OTHERS.

**BASIS OF BEARING:**

THE EAST LINE OF THE NORTHEAST QUARTER OF SECTION 20-T5N-R65W BEARS S00°39'20"E FOR 2640.11 FT BETWEEN THE NORTHEAST CORNER OF SECTION 20 MONUMENTED WITH 3 1/4" A.C. IN R.B. STAMPED "LS 34990" AND THE EAST QUARTER CORNER OF SECTION 20 MONUMENTED WITH 3 1/4" A.C. IN R.B. STAMPED "LS 4392" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

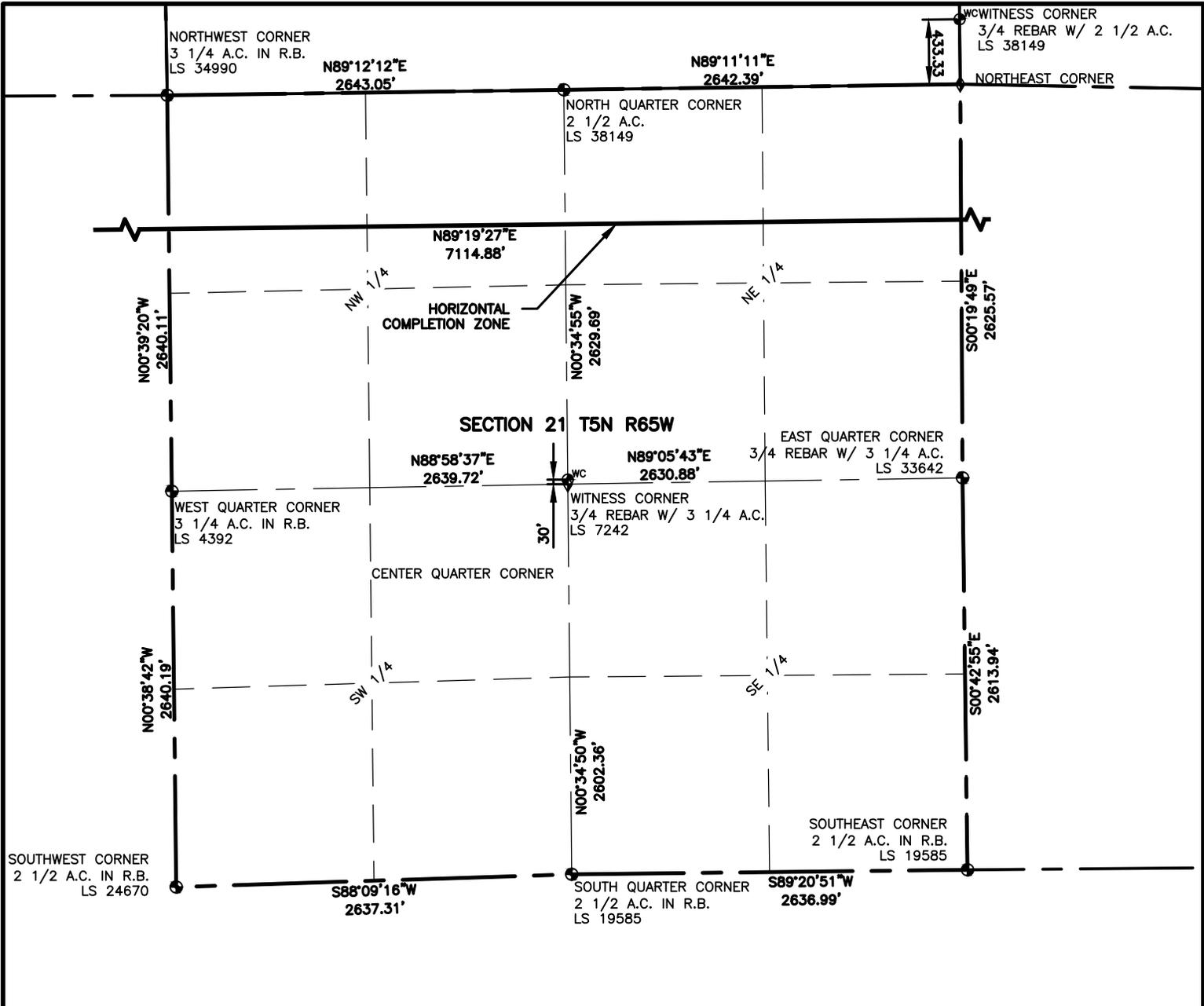
ELEVATIONS ARE BASED ON NAVD 88, AS OBSERVED FROM GPS OBSERVATIONS



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 Fort Collins, CO 80525 970.226.0879 | F  
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PROPOSED WELL LOCATION EXHIBIT  
 GP CODY FED 20E-15-4  
 1 OF 3

<b>DRAWN BY</b> JMC	<b>DATE</b> 4/2/19	<b>COGCC ID</b> 332837	<b>PROJECT - TASK NUMBER</b> 0213001.01	<b>BOOK AND PAGE</b> MR01/MR02	<b>SURFACE - LOCATION</b> NE/4,NE/4, SEC20, T5N, R65W
<b>PATH\FILENAME</b> I:\engineering\0218001.01 xog - greeley directional gp					



**LEGEND**

- ALIQUOT CORNER
- ⊙ PROPOSED WELL
- ⊙ BOTTOM HOLE
- A.C. ALUMINUM CAP
- ◆ COMPUTED ALIQUOT CORNER
- R.B. RANGE BOX
- ⊙<sup>WC</sup> WITNESS CORNER

**NOTES:**

1. DISTANCES ARE MEASURED PERPENDICULAR TO NEAREST SECTION LINE AND ARE SHOWN ON THE SAME SIDE OF THE SECTION LINE WHERE THE WELL IS LOCATED.
2. THIS MAP DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY. SIXTEENTH CORNER LOCATIONS ARE COMPUTED, UNLESS OTHERWISE NOTED.
3. BOTTOM HOLE LOCATIONS AND HORIZONTAL COMPLETION ZONE PROVIDED BY OTHERS.



0 1000

SCALE: 1" = 1000'  
U.S. SURVEY FEET

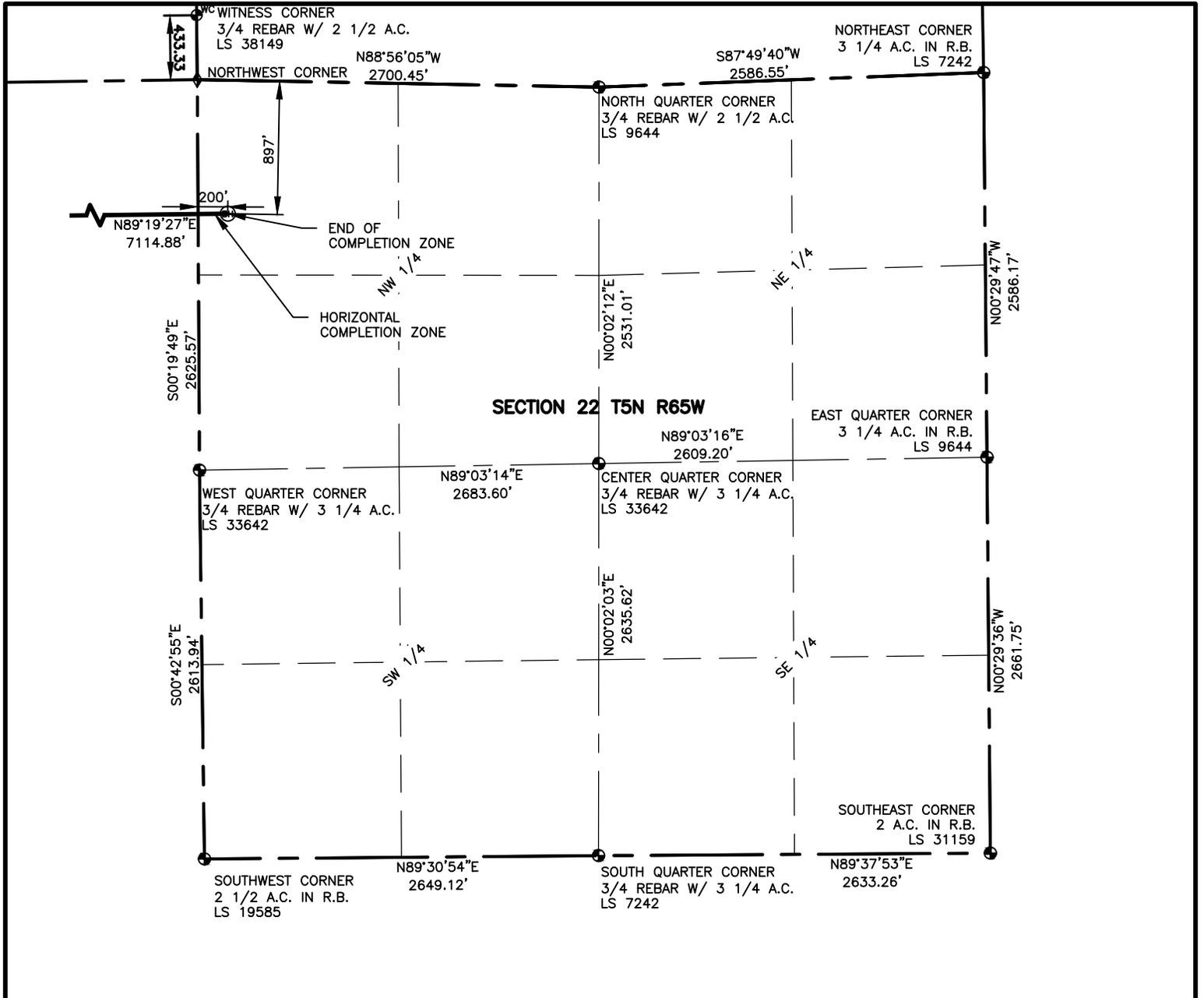


**LAMP RYNEARSON**  
& ASSOCIATES

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PROPOSED WELL LOCATION EXHIBIT  
GP CODY FED 20E-15-4  
2 OF 3

<b>DRAWN BY</b> JMC	<b>DATE</b> 4/2/19	<b>COGCC ID</b> 332837	<b>PROJECT - TASK NUMBER</b> 0213001.01	<b>BOOK AND PAGE</b> MR01/MR02	<b>SURFACE - LOCATION</b> NE/4, NE/4, SEC20, T5N, R65W
<b>PATH\FILENAME</b> I:\engineering\0218001.01 xog - greeley directional gp					



**NOTES:**

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SCALE: 1" = 1000'  
U.S. SURVEY FEET



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PROPOSED WELL LOCATION EXHIBIT  
GP CODY FED 20E-15-4  
3 OF 3

<b>DRAWN BY</b> JMC	<b>DATE</b> 4/2/19	<b>COGCC ID</b> 332837	<b>PROJECT - TASK NUMBER</b> 0213001.01	<b>BOOK AND PAGE</b> MR01/MR02	<b>SURFACE - LOCATION</b> NE/4,NE/4, SEC20, T5N, R65W
<b>PATH\FILENAME</b>	I:\engineering\0218001.01 xog - greeley directional gp				